

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)		

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) -

% 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%

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 1392 cleared 136 active cases 9 hospitalizations 16 deaths	+3 / +44 (9.07% positive in DC per DC Health Department)	
July 28	1575 1422 cleared	+1 / +31 (9.13% positive in DC per DC	

	137 active cases 13 hospitalizations 16 deaths	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 12 hospitalizations 18 deaths	0/+14 (9.01.% positive in DC per DC Health Department)	
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 1704 cleared 171 active cases 10 hospitalizations 25 deaths	+24/+45	
August 18	1930 1727 cleared 174 active cases	+3/+30	

	7 hospitalizations 29 deaths		
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 169 active cases 6 hospitalizations 32 deaths	+29/+20	COVID-19 case investigation and contact tracing efforts are ongoing at the Davidson County Health Department. Individuals who test positive for 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

			<p>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	2130 1919 cleared 179 active cases 7 hospitalizations 32 deaths	+29/+10	
August 28	2134 1958 cleared 144 active cases 6 hospitalizations 32 deaths	+4/-35	
August 31			
September 1			

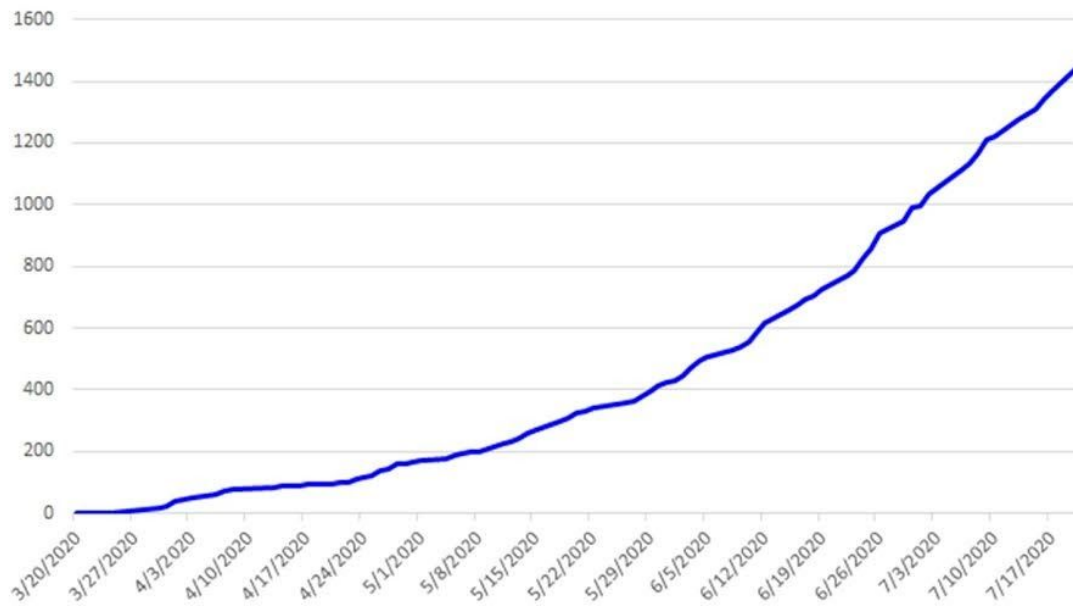


**DAVIDSON COUNTY
HEALTH DEPARTMENT**
Protecting, Caring, Serving Our County

Total COVID-19 Cases: 1,440

Updated 7/20/2020

Davidson County Lab Confirmed COVID-19 Cases



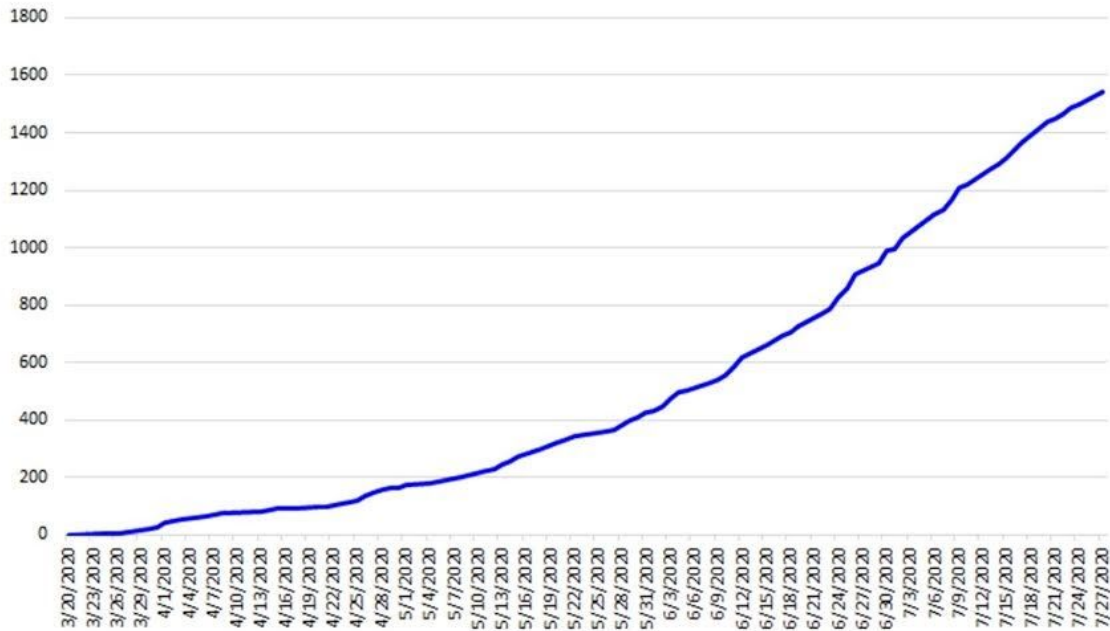


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Total COVID-19 Cases: 1,544

Updated 7/27/2020

Davidson County Lab Confirmed COVID-19 Cases



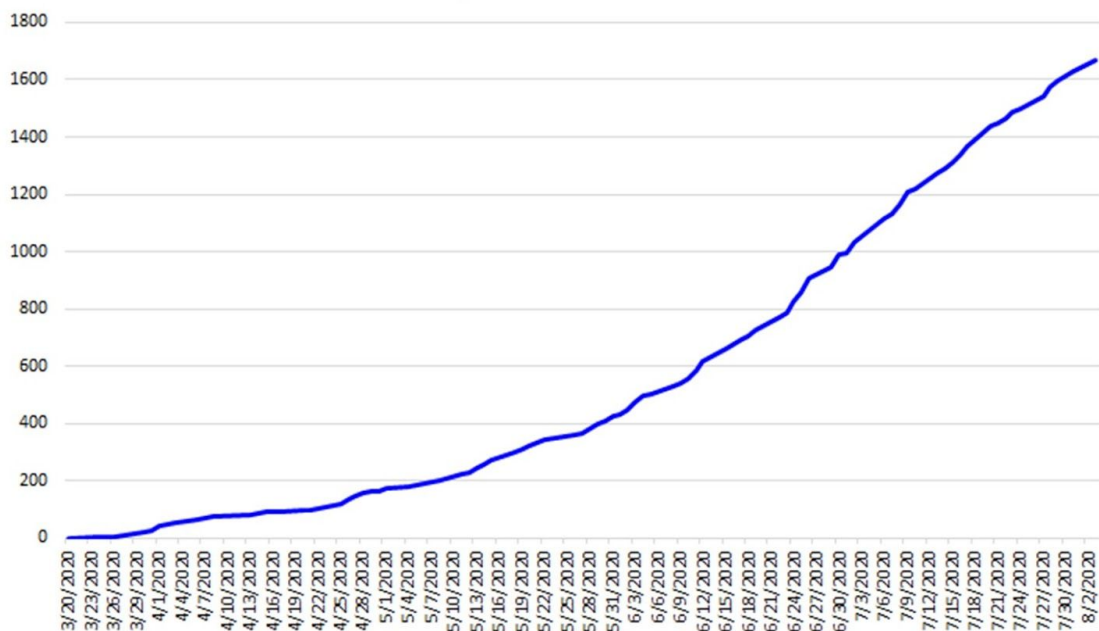


**DAVIDSON COUNTY
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Total COVID-19 Cases: 1,669

Updated 8/3/2020

Davidson County Lab Confirmed COVID-19 Cases



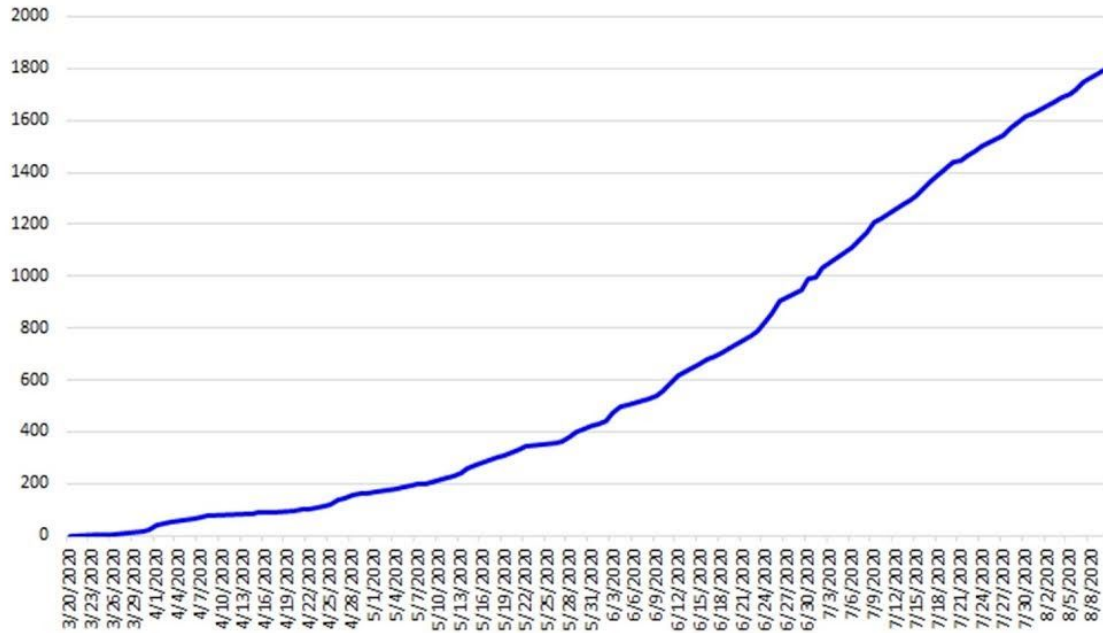


**DAVIDSON COUNTY
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Total COVID-19 Cases: 1,798

Updated 8/10/2020

Davidson County Lab Confirmed COVID-19 Cases



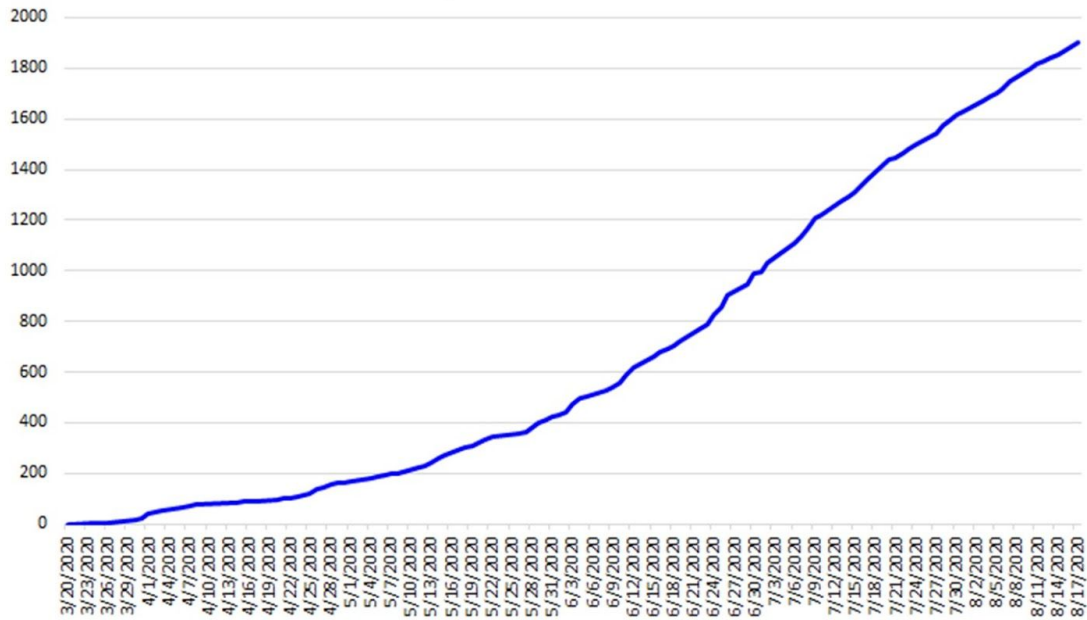


**DAVIDSON COUNTY
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Total COVID-19 Cases: 1,900

Updated 8/17/2020

Davidson County Lab Confirmed COVID-19 Cases



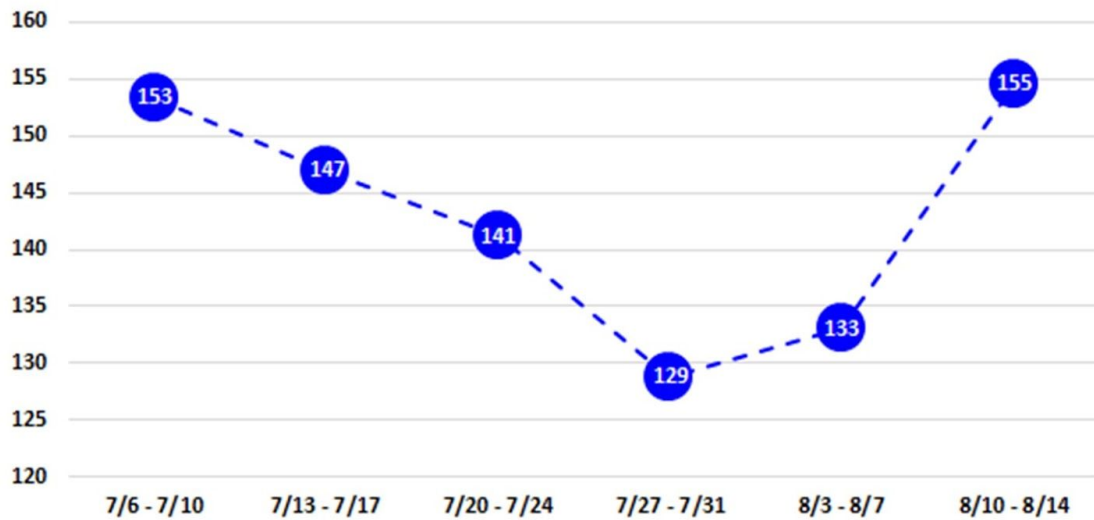


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*Chart only represents data from July 6, 2020 —current

** Data source: NC EDSS

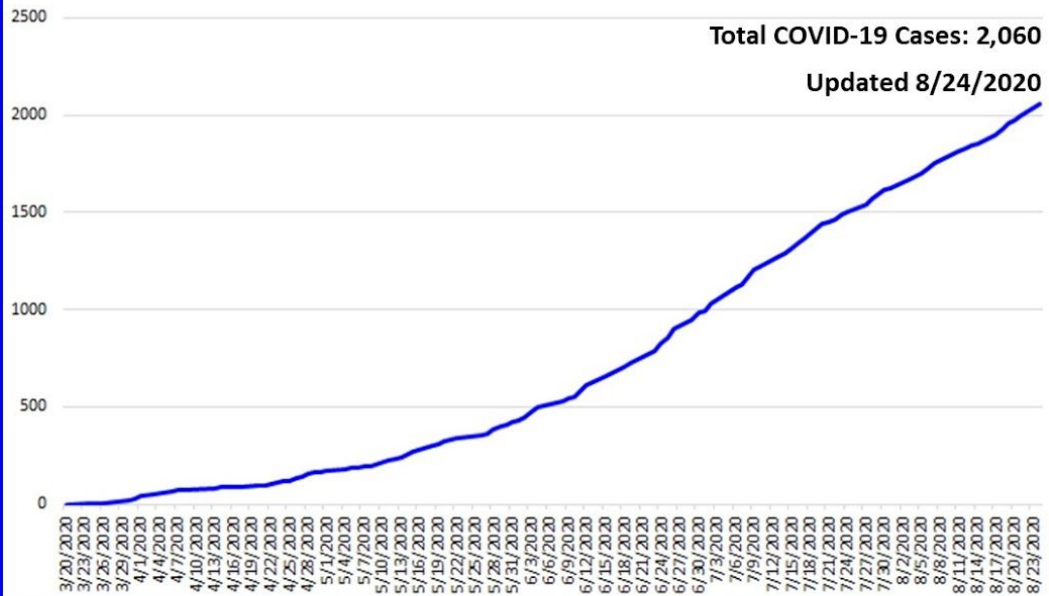
Average Active Cases by Week



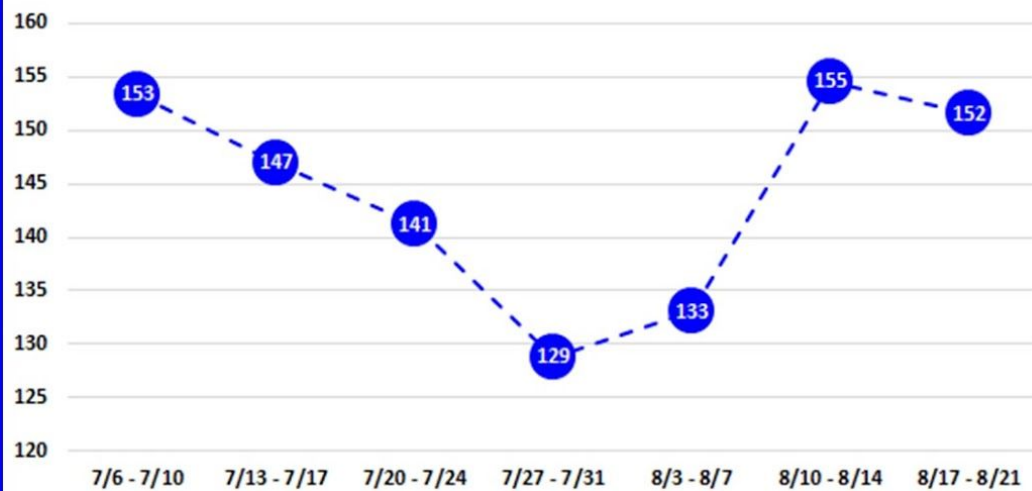


**DAVIDSON COUNTY
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Davidson County Lab Confirmed COVID-19 Cases



Average Active Cases by Week



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

** Data source: NC EDSS

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>

239

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

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

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=00Q1Y00001oXXShUAQ

- 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

<https://www.washingtonpost.com/nation/2020/08/01/schools-reopening-coronavirus-arizona-superintendent/>

https://www.msn.com/en-us/news/us/dr-birx-before-schools-can-reopen-coronavirus-outbreaks-must-get-under-control/ar-BB17tP97?li=BBnb7Kz&fbclid=IwAR2o-OUOPenv-qggfo-5VcOxLpqa96A6FhMZ9rKzDoMrw_54exPAwMGcOfw

https://globalepidemics.org/key-metrics-for-covid-suppression/?fbclid=IwAR0nmS_SMLOnWcSpFQCRFC1t_P5iVOqkMWLziiRr_AHjqp9qA6Ztx2n0QI

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<https://www.washingtonpost.com/health/2020/08/09/study-coronavirus-cases-children-rise-sharply-second-half-july-with-more-than-97000-infections/>

<https://www.wsj.com/articles/latest-research-points-to-children-carrying-transmitting-coronavirus-11596978001>

https://www.forbes.com/sites/nicholasreimann/2020/08/12/coronavirus-cases-drop-46-in-parts-of-s-carolina-with-mask-mandates-compared-to-areas-without/?fbclid=IwAR02VmRQBWLq0qhkBslLiOilCI7orA6G6Ba-c3fHDXxSpgJ8u_W9R-j6oHY#388b151c7123