

## Forsyth County, NC COVID-19 Surveillance as of November 28, 2020

**Table 1. Summary Statistics for Forsyth County, NC Total COVID-19 Cases as of November 28, 2020**

Total	13,038
Gender*	
Female	53.7%
Male	46.3%
Age Group*	
≤ 4 yrs	2.4%
5-14yrs	5.9%
15-24 yrs	21.6%
25-34 yrs	17.0%
35-44 yrs	16.0%
45-54 yrs	14.4%
55-64 yrs	10.4%
65-74 yrs	6.3%
75-84 yrs	3.6%
85-94 yrs	2.1%
≥95 yrs	0.3%
Unknown <sup>1</sup>	0.0%
Race/Ethnicity*	
Asian	1.8%
Black, non-Hispanic/Latino	18.6%
Hispanic/Latino	30.4%
White, non-Hispanic/Latino	38.9%
Unknown <sup>1</sup>	10.3%

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<sup>1</sup>Unknown cases: The provider did not complete the age and/or race/ethnicity section of the testing requests to authorized labs.

\*Totals may be off due to rounding

Table 2. Zip Code Distribution of Forsyth County, NC Residents who Received a COVID-19 Lab Test as of November 28, 2020

Zip Code <sup>1</sup>	Area	Estimated Pop. Count <sup>2</sup>	Reported Total # of Persons Tested <sup>3</sup>	Reported % of Pop who have been Tested <sup>1</sup>	Reported Total # of Persons who Tested Positive <sup>3</sup>	Reported % of Pop who Tested Positive <sup>1</sup>	Reported % of Pop who were Tested and had a Positive Diagnosis <sup>1</sup>	Rate per 1,000 Pop for FC Pop who have been Tested	Rate per 1,000 Pop for FC Pop who Tested Positive
27009	Belews Creek	2,647	666	25.2%	64	2.4%	9.6%	251.6	24.2
27010	Bethania	359	88	24.5%	5	1.4%	5.7%	245.1	13.9
27012	Clemmons	20,563	6,903	33.6%	726	3.5%	10.5%	335.7	35.3
27023	Lewisville	13,999	3,567	25.5%	354	2.5%	9.9%	254.8	25.3
27040	Pfafftown	10,893	3,387	31.1%	332	3.0%	9.8%	310.9	30.5
27045	Rural Hall	3,216	2,599	80.8%	348	10.8%	13.4%	808.1	108.2
27050	Tobaccoville	2,680	790	29.5%	94	3.5%	11.9%	294.8	35.1
27051	Walkertown	5,150	1,962	38.1%	209	4.1%	10.7%	381.0	40.6
27101	Winston-Salem	18,901	6,848	36.2%	719	3.8%	10.5%	362.3	38.0
27103	Winston-Salem	33,208	11,100	33.4%	1,119	3.4%	10.1%	334.3	33.7
27104	Winston-Salem	28,485	9,729	34.2%	959	3.4%	9.9%	341.5	33.7
27105	Winston-Salem	39,568	11,607	29.3%	1,688	4.3%	14.5%	293.3	42.7
27106	Winston-Salem	45,015	15,626	34.7%	1,628	3.6%	10.4%	347.1	36.2
27107	Winston-Salem	46,963	9,493	20.2%	1,617	3.4%	17.0%	202.1	34.4
27127	Winston-Salem	34,138	9,283	27.2%	1,289	3.8%	13.9%	271.9	37.8
27284	Kernersville	51,136	27,284	53.4%	1,574	3.1%	5.8%	533.6	30.8
		356,921	120,932	33.9%	12,725	3.6%	10.5%	338.8	35.7

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<sup>1</sup> Excludes areas of High Point, Germantown and King that are in Forsyth County<sup>2</sup> Estimated population counts for zip codes are from the Bureau of Census, Census Data by Zip Code. Except for Belews Creek (2012 population estimate), all other estimates are for 2018.<sup>3</sup> Differences in total number of residents who had a positive lab (313) are due to incomplete street addresses and/or zip codes that were omitted because the majority of their populations are in neighboring counties.

Table 3. Race/Ethnicity-specific Summary Statistics for Forsyth County, NC COVID-19 Positive Lab Results Based on Age Groups as of November 28, 2020\*

Race/Ethnicity/ Age Groups	Asian		Black, non-Hispanic/Latino		Hispanic/Latino		White, non-Hispanic/Latino		Unknown <sup>1</sup>		Total	
	Case Count	%	Case Count	%	Case Count	%	Case Count	%	Case Count	%	Case Count	%
≤14yrs	7	3.0%	157	6.5%	517	13.0%	281	5.5%	126	9.4%	1,088	8.3%
15-24 yrs	44	18.7%	430	17.7%	857	21.6%	1,127	22.2%	352	26.3%	2,810	21.6%
25-34 yrs	43	18.3%	448	18.5%	730	18.4%	781	15.4%	216	16.1%	2,218	17.0%
35-44 yrs	54	23.0%	345	14.2%	887	22.3%	617	12.2%	185	13.8%	2,088	16.0%
45-54 yrs	47	20.0%	395	16.3%	581	14.6%	687	13.6%	168	12.6%	1,878	14.4%
55-64 yrs	25	10.6%	294	12.1%	258	6.5%	647	12.8%	137	10.2%	1,361	10.4%
≥65 yrs	15	6.4%	359	14.8%	138	3.5%	928	18.3%	154	11.5%	1,594	12.2%
Unknown					1	0.0%					1	0.0%
Total	235	100.0%	2,428	100.0%	3,969	100.0%	5,068	100.0%	1,338	100.0%	13,038	100.0%

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\*Percentage(s) may be off due to rounding.

<sup>1</sup> Unknown cases: The provider did not complete the age and/or race/ethnicity section of the testing requests to authorized laboratories.

**Table 4. Summary Statistics for Forsyth County, NC Reported COVID-19 Resident Deaths as of November 28, 2020**

Total Number of FC COVID-19 Cases	13,038
<b>Total Number of Reported FC COVID-19 Resident Deaths</b>	<b>164</b>
Percentage of FC COVID-19 Cases that resulted in death	1.3%
<b>Gender</b>	
Female	77
Male	87
<b>Age Group</b>	
≤ 4 yrs	0
5-14yrs	0
15-24 yrs	0
25-34 yrs	2
35-44 yrs	1
45-54 yrs	9
55-64 yrs	29
65-74 yrs	32
75-84 yrs	47
85-94 yrs	37
≥95 yrs	7
<b>Race/Ethnicity</b>	
Asian	1
Black, non-Hispanic/Latino	51
Hispanic/Latino	21
White, non-Hispanic/Latino	90
Unknown	1

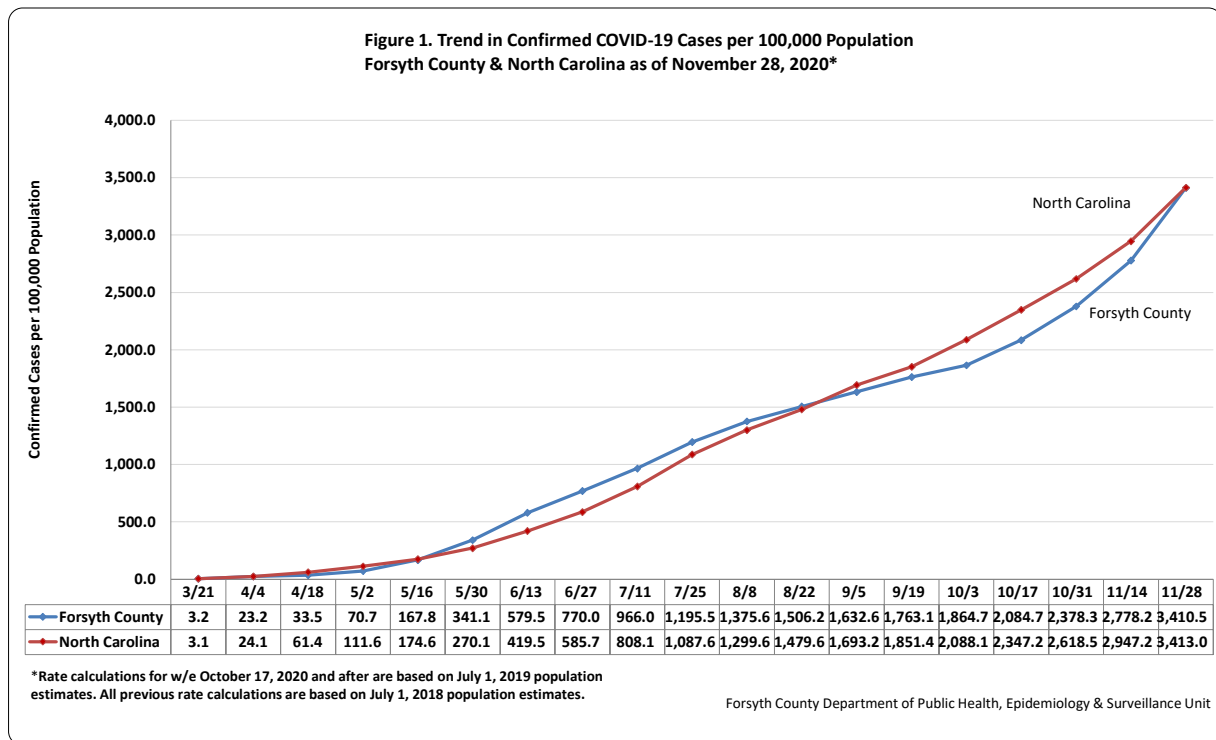
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**Table 5. Confirmed COVID-19 Cases per 100,000 Population for Forsyth County, Peer Counties & North Carolina as of November 28, 2020**

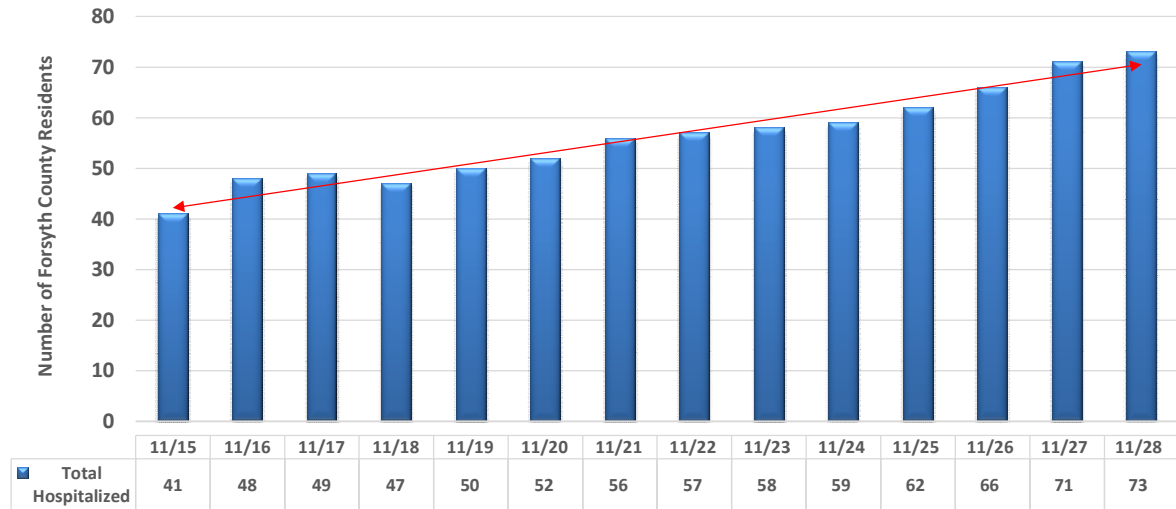
Jurisdiction	Case Count	Rate <sup>1</sup>
Forsyth	13,038	3,410.5
Durham	11,223	3,491.0
Guilford	16,509	2,433.8
Mecklenburg	42,933	3,866.6
Wake	28,247	2,540.7
North Carolina	357,958	3,413.0

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<sup>1</sup>Rate is per 100,000 population (July 1, 2019 population estimate)



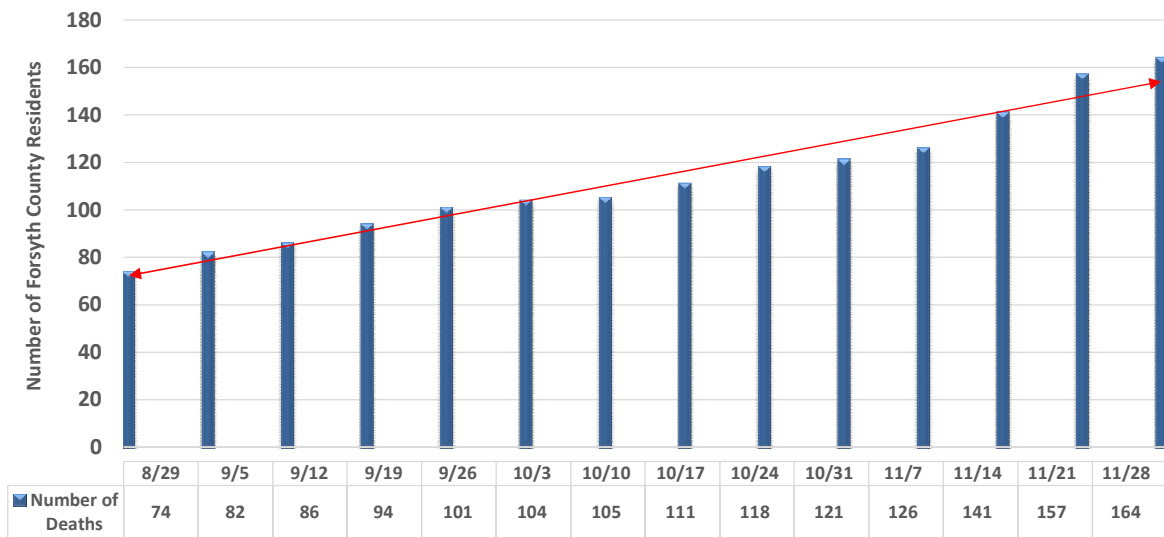
**Figure 2. Trend in the Reported Number of Forsyth County, NC Residents who are Hospitalized due to a COVID-19 Diagnosis from November 15, 2020 to November 28, 2020\***



\*Hospital numbers shown in this chart are from NC COVID, and healthcare partners when provided

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**Figure 3. Trend in the Weekly Reported Number of Forsyth County, NC Residents who died due to COVID-19 Complications, August 29, 2020 to November 28, 2020**



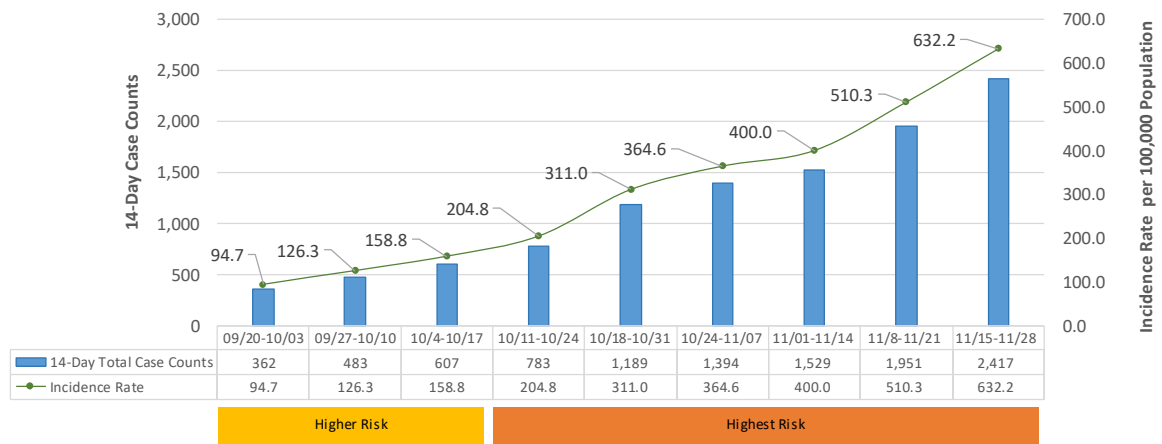
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**Table 6**

Indicators	Lowest risk of transmission in schools	Lower risk of transmission in schools	Moderate risk of transmission in schools	Higher risk of transmission in schools	Highest risk of transmission in schools
Core Indicators					
Number of new cases per 100,000 persons within the last 14 days*	<5	5 to <20	20 to <50	50 to ≤ 200	>200
Percentage of RT-PCR tests that are positive during the last 14 days**	<3%	3% to <5%	5% to <8%	8% to ≤ 10%	>10%
Ability of the school to implement 5 key mitigation strategies: <ul style="list-style-type: none"> <li>• Consistent and correct use of masks</li> <li>• Social distancing to the largest extent possible</li> <li>• Hand hygiene and respiratory etiquette</li> <li>• Cleaning and disinfection</li> <li>• <a href="#">Contact tracing</a> in collaboration with local health department</li> </ul> Schools should adopt the additional mitigation measures outlined below to the extent possible, practical and feasible.	Implemented all 5 strategies correctly and consistently	Implemented all 5 strategies correctly but inconsistently	Implemented 3-4 strategies correctly and consistently	Implemented 1-2 strategies correctly and consistently	Implemented no strategies

Important note: All three indicators should be incorporated to inform decisions. Regardless of what the first two indicators determine, it is critical to ensure the use and integration of mitigation strategies. Based on current WSFC school system practices, all 5 mitigation strategies are in place.

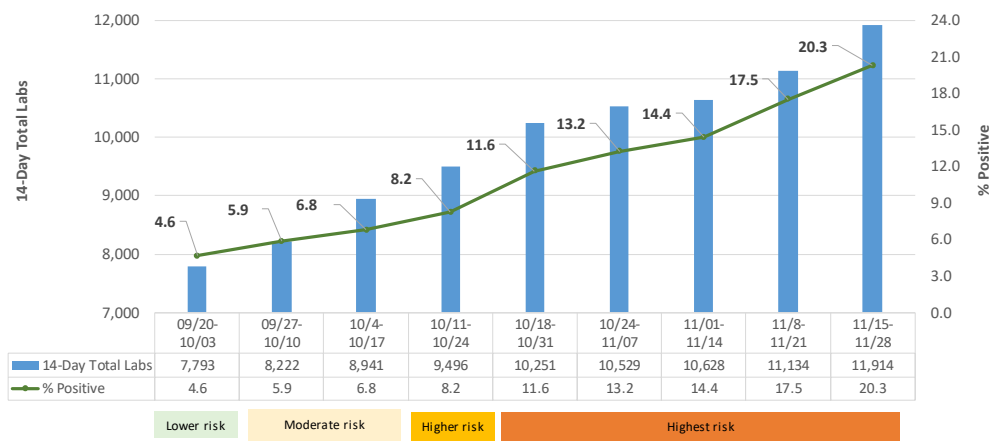
Figure 4. Number of New Cases per 100,000 Population During the Last 14 Days, Forsyth County, NC\*



\*Calculated by adding the number of new cases for residents in the county in the last 14 days, then dividing by the 2019 county population estimate (382,295), and then multiplying by 100,000.

Important note: All three indicators should be incorporated to inform decisions. Regardless of what the first two indicators determine, it is critical to ensure the use and integration of mitigation strategies. Based on current WSFC school system practices, all 5 mitigation strategies are in place.

Figure 5. Percentage of Tests that are Positive During the Last 14 Days, Forsyth County, NC\*



\*% Positive: Calculated by adding the number of new cases for county residents in the last 14 days, and dividing by total number of new labs for county residents in the last 14 days, and then multiplying by 100.

Important note: All three indicators should be incorporated to inform decisions. Regardless of what the first two indicators determine, it is critical to ensure the use and integration of mitigation strategies. Based on current WSFC school system practices, all 5 mitigation strategies are in place.