



# Ashe COVID-19 Situation Update

January 14th, 2022

# **COVID-19 Updates & Important Points**

**COVID-19 Data At-A-Glance** 

Additional information about each measure can be found in this report.

Ashe New Cases (Jan 6-Jan 13)	Ashe Positivity Rate (Jan 2-Jan 8)	Ashe COVID-19 Deaths (To date)	Current Regional Hospitalizations (As of 1/13/22)	Ashe Percent Vaccinated w/ 2 Doses or One Dose of J&J (As of 1/13/22)
212	29.17%	69	Increased	56%

COVID-19 cases are increasing locally and transmission remains high for Ashe county as of 1/13/2022: (CDC COVID Data Tracker). The sharp increase in cases is largely due to the Omicron variant which is able to spread very easily from person to person. While we don't know the exact percentage of Omicron cases locally since there is a delay in sequencing, it is safe to assume the majority of the cases are the Omicron variant. In areas of high transmission, wear a mask in indoor public places to decrease the spread. The majority of COVID-19 cases, hospitalizations and deaths are among those who are unvaccinated.



We are currently experiencing very high community transmission and a large increase in COVID-19 cases due to the Omicron variant. This is the highest number of cases and increase in trends than we have ever experienced during this pandemic. We urge everyone to take precautions and actions now to limit the spread of the virus.

**Vaccines are the best protection we have against COVID-19.** The vaccine is free, safe and effective at preventing severe outcomes. We encourage anyone who is unvaccinated to get a vaccine to protect yourself, loved ones and the community. We offer walk-in hours Monday through Friday 1:00-4:00pm for those wanting to complete the initial series of vaccines.

COVID-19 vaccine booster doses are available for all COVID-19 vaccines. They will increase your immune response and extend your protection. If you are eligible, we encourage you to get a booster as soon as possible. Everyone ages 12 and older can get a booster shot:

- 5 months after your 2nd dose of the Pfizer-BioNTech vaccine,
- 6 months after your 2nd dose of the Moderna vaccine; or
- 2 months after your single dose of Johnson & Johnson's vaccine.



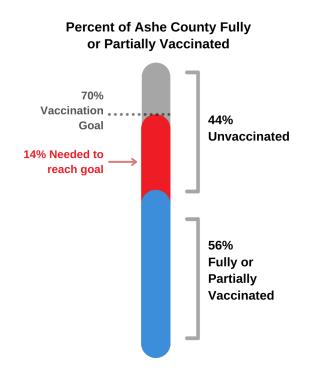
If you are experiencing COVID-19 symptoms or have been exposed to someone who has COVID-19, get tested. We offer drive-thru testing Monday through Friday 8:30-10:00am, no appointment is needed. For more information about testing, visit our website.

On January 13, NC DHHS updated the ChildCareStrongNC toolkit for COVID-19 guidance for childcare settings. <u>View the toolkit here.</u>

We have free KN95 masks available, while supplies last, for anyone in our community who wants one. Come by our health department locations in Alleghany, Ashe and Watauga Counties during business hours. Masks will be available until supplies run out.

# **COVID-19 Ashe County Vaccination Updates**

County-specific race, ethnicity and age data are from the NCDHHS COVID-19 Vaccination Dashboard, - (All vaccine demographic data are current as of 1/13/2022 at 12:00pm).

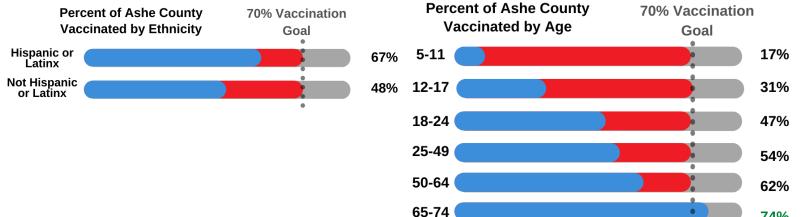




Percent of Population by Race Fully or Partially Vaccinated				
American Indian or Alaskan Native	0%			
Asian	0%			
Black or African American	0%			
Native Hawaiian or Other Pacific Islander	0%			
Other	34%			
White	49%			

74%

**79%** 



75+

### North Carolina COVID-19 Updates

### **North Carolina State Synopsis**

Data is from <u>COVID-19 State Profile Report</u>, provided by White House COVID-19 Team, Joint Coordination Cell, Data Strategy and Execution Workgroup - (All data is current as of 1/7/2021)

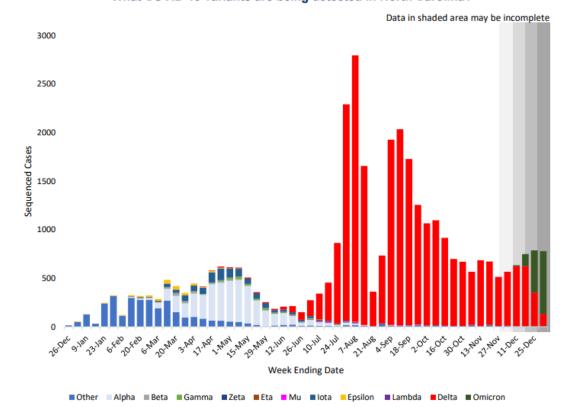
RATE OF NEW COVID-19 CASES PER 100,000	
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVI	TY RATE
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS /	100 BEDS
RATE OF NEW COVID-19 DEATHS PER 100,000	
COMMUNITY TRANSMISSION LEVEL	
PEOPLE RECEIVED AT LEAST 1 DOSE	
PEOPLE 5-11 RECEIVED AT LEAST 1 DOSE	
PEOPLE 12+ RECEIVED AT LEAST 1 DOSE	
PEOPLE FULLY VACCINATED	
PEOPLE 12+ FULLY VACCINATED	
PEOPLE 65+ RECEIVED BOOSTER	

LAST WEEK	CHANGE FROM PREVIOUS WEEK			
1,148	+137%			
27.8%	+11.2%			
11.3	+29%			
1.8	+91%			
HIGH TRANSMISSION				
8,156,749 people	77.8% of total pop.			
213,743 people	23.9% of 5-11 pop.			
7,942,091 people	88.4% of 12+ pop.			
5,990,741 people	57.1% of total pop.			
5,858,600 people	65.2% of 12+ pop.			
526,033 people	35.4% of fully			
	vaccinated 65+ pop.			

### **COVID-19 Variants Detected in North Carolina by Week**

Data is from North Carolina Department of Health and Human Services' COVID-19 Surveillance Study. (Data is current as of 1/13/2022 at 4:00pm)

### What COVID-19 variants are being detected in North Carolina?



The Omicron variant seems to spread more easily and quickly than other variants, which may lead to more cases of COVID-19. Current COVID-19 vaccines are expected to protect against severe illness, hospitalizations, and deaths from the Omicron variant. The best way to protect yourself is by getting a COVID-19 Vaccination, and booster once eligible.

# Regional COVID-19 Hospitalization Data

The hospitalization data reflected includes Ashe County. All hospitalization data is from NCDHHS' Hospitalization Data Dashboard. (All data is current as of 1/13/2022 at 2:00 pm)

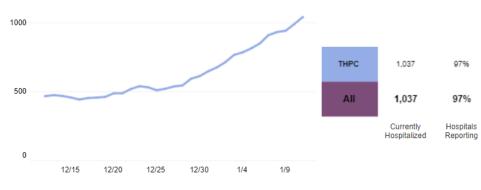


CapRAC - Capital Region Healthcare Preparedness Coalit
DHPC - Duke Healthcare Preparedness Coalition

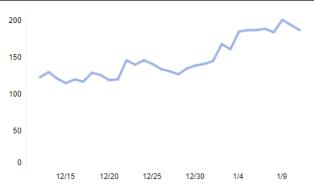
EHPC - Eastern Healthcare Preparedness Coalition MAHPC - Mountain Area Healthcare Preparedness Coalition
MCRHC - Mid Carolina Regional Healthcare Coalition
MHPC - Metrolina Healthcare Preparedness Coalition

SHPR - Southeastern Healthcare Preparedness Region THPC - Triad Healthcare Preparedness Coalition

Currently Hospitalized COVID-19 Patients in Triad Health **Preparedness Coalition** Region (THPC)



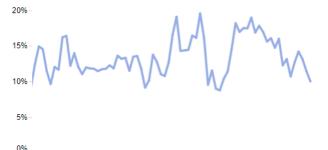
### Number of COVID-19 Adult ICU Patients in THPC



- Adult ICU Patients
- Onfirmed Patients Admitted 24 hours

187 Adult ICU COVID-19 Patients

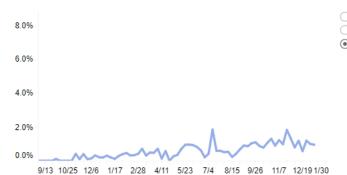
Weekly COVID-19 **Hospital Severity** Trend: Percent of Patients on a Ventilator in THPC



- O Percent of Adult Patients in ICU
- Percent of Patients on a Ventilator
- Percent of Pediatric Hospitalizations

11% of COVID-19 Hospitalized Patients on a Ventilator Statewide

Weekly COVID-19 **Hospital Severity** Trend: Percent of **Pediatric** Hospitalizations in **THPC** 



9/13 10/25 12/6 1/17 2/28 4/11 5/23 7/4 8/15 9/26 11/7 12/19 1/30

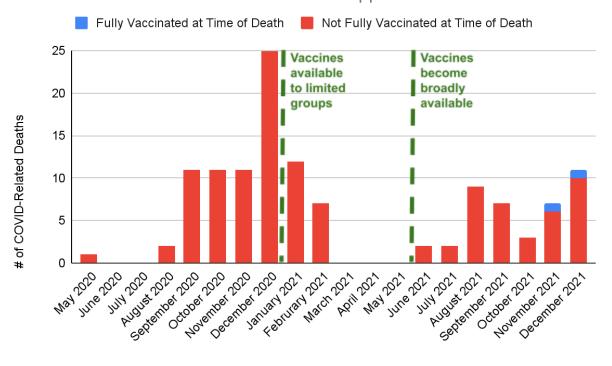
- O Percent of Adult Patients in ICU
- O Percent of Patients on a Ventilator
- Percent of Pediatric Hospitalizations

2.3% of COVID-19 Hospitalized Patients are Pediatric

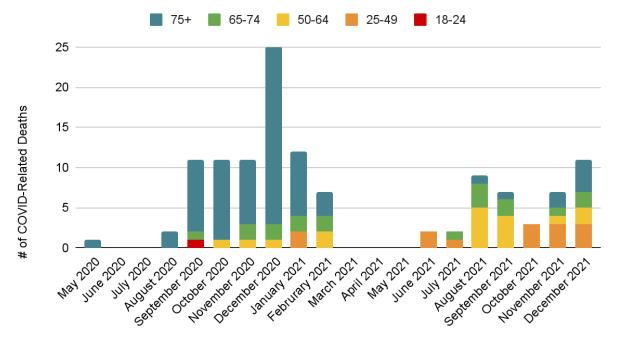
# Monthly COVID-Related Deaths in the Appalachian District

The data reflected includes COVID-19 related deaths for residents of Alleghany, Ashe and Watauga counties combined. Data is collected from hospital reports (All data is current as of 1/6/2022 at 9:00 am)

COVID-19 Related Deaths Over Time in Appalachian District Residents



COVID-19 Related Deaths in Appalachian District Residents by Age



# Ashe County COVID-19 Case Updates

**Updated** Cases to Date in **Ashe County** (All data is current as of 1/13/2022 at 9:00 am- Cumulative case counts may decrease or fluctuate due to ongoing reconciliation of data sets and elimination of duplicate data.)



Nov 14-

Nov 20

Nov 21-

Nov 28-









\*At-Home tests, while they provide valuable information regarding COVID status and potential spread, are reportable to NCDHHS as suspected cases and are thus not included in our cases to date.

A breakthrough case is when someone who is fully vaccinated becomes infected. **Breakthrough cases occur** in only a small proportion of vaccinated people and the vast majority are avoiding serious illness, hospitalization, or death.

If you have COVID-19 symptoms or have been exposed to someone with COVID-19 (regardless of whether or not you have symptoms), we recommend you be tested.

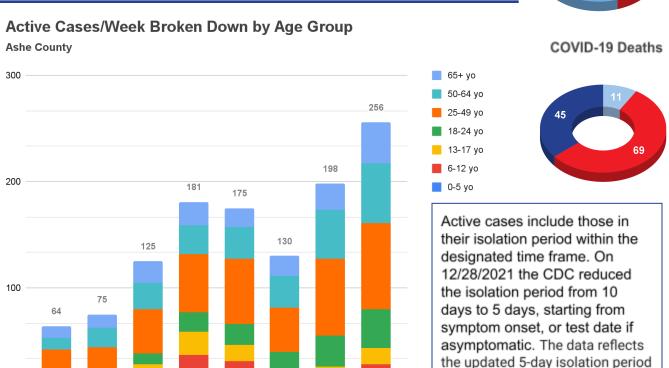
**AppHealthCare offers free drive-through testing.** Refer to our <u>website</u> for more information and FAQs regarding getting tested for COVID-19.

# Positive Cases • Alleghany • Ashe • Watauga

for all date ranges represented.

AlleghanyAshe

Watauga



Dec 26-

Dec 12-

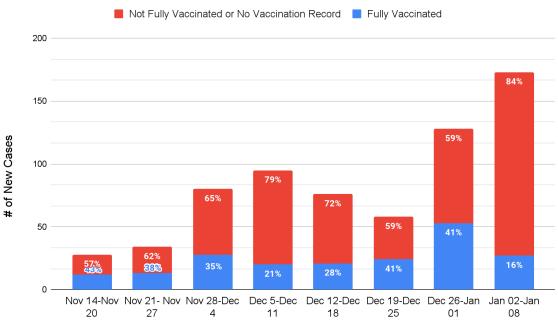
Dec 5-

<u>Click here to view COVID-19 case and trend distribution by demographic groups for Ashe County.</u>

# Ashe County COVID-19 Case Trends

### **New Cases per Week by Vaccination Status**

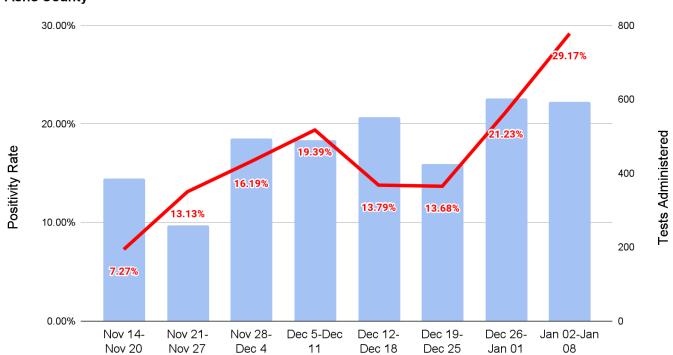
**Ashe County** 



This figure shows the proportion of new cases who are fully vaccinated at the time of illness identification. To be classified as fully vaccinated an individual must have received their first dose in a single dose series or 2nd dose in a 2 dose series at least 14 days ago. Cases who are partially vaccinated, vaccinated less than 2 weeks prior to illness, or who have no record of vaccination available are represented in red.

### **Tests Administered Vs Positivity Rate**

### **Ashe County**



### **Active Clusters and Outbreaks in Ashe County**

An outbreak is defined as two or more laboratory confirmed cases within a 28 day period in a congregate living setting. A cluster is defined as a minimum of five cases within a 14-day period and plausible epidemiologic linkage between cases. An outbreak or cluster is considered active until 28 days have passed with no newly identified cases. Additional information on the <u>definitions of outbreaks and clusters</u> is provided by the North Carolina Department of Health & Human Services.

County	Setting Name	Setting Type	Active Cases	Cumulative Cases	Latest Positive Result
Ashe	Margate Health and Rehab	Long Term Care Facility	6	9	1/10/2022
Ashe	Generations Ashe	Long Term Care Facility	1	2	1/4/2022

(Cluster and outbreak data is current as of 1/12/2022 at 9am)

Alleghany (336) 372-5641 | Ashe (336) 246-9449 | Watauga (828) 264-4995 AppHealthCare COVID-19 Call Center: (828) 795-1970

General COVID-19 Questions: preparedness@apphealth.com

Media inquiries: media@apphealth.com

www.AppHealthCare.com and follow us on Facebook & Twitter

