



# Watauga COVID-19 Situation Update

January 7th, 2022

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

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

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

Watauga New Cases (Dec 26-Jan 1)	Watauga Positivity Rate (Dec 26-Jan 1)	Watauga COVID-19 Deaths (To date)	Current Regional Hospitalizations (As of 1/6/22)	Watauga Percent Partially or Fully Vaccinated (As of 1/6/22)
269 (70% unvaccinated)	20.13%	45	Increased	59%

COVID-19 cases are increasing locally and transmission remains high for Watauga county as of 1/6/2022: (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.



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.

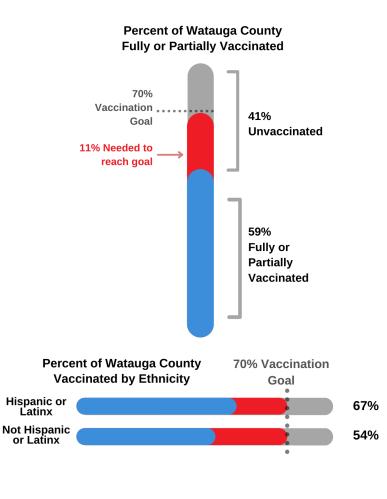


If you are experiencing COVID-19 symptoms or have been exposed to someone who has COVID-19, get tested. We offer drive-thru testing Monday through Friday 8:30-10:00am, no appointment is needed. For more information about testing, <u>visit our website</u>.

Do you have questions about COVID-19, vaccinations, testing or guidance? Visit our website at www.AppHealthCare.com or call our COVID-19 Call Center at (828) 795-1970.

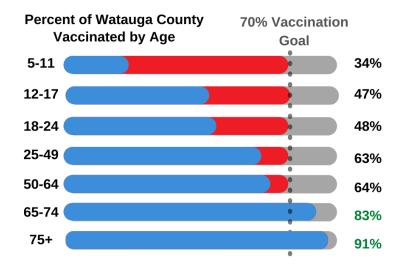
# COVID-19 Watauga County Vaccination Updates

County-specific race, ethnicity and age data are from the <u>NCDHHS COVID-19 Vaccination Dashboard</u>, - (All vaccine demographic data are current as of 1/6/2022 at 12:00pm.).





Percent of Population by Race Fully or Partially Vaccinated					
American Indian or Alaskan Native	0%				
Asian	0%				
Black or African American	47%				
Native Hawaiian or Other Pacific Islander	0%				
Other	61%				
White	54%				



# North Carolina COVID-19 Updates

### **North Carolina State Synopsis**

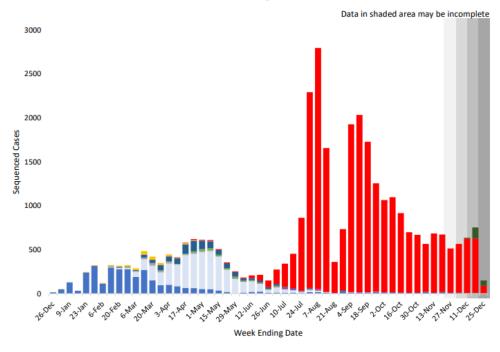
Data is from <u>COVID-19 State Profile Report</u>, provided by White House COVID-19 Team, Joint Coordination Cell, Data Strategy and Execution Workgroup - (All data is current as of 12/30/2021)

	LAST WEEK	CHANGE FROM PREVIOUS WEEK
RATE OF NEW COVID-19 CASES PER 100,000	366	+41%
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	14.0%	+4.7%
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS	8.1	+27%
RATE OF NEW COVID-19 DEATHS PER 100,000	0.4	-58%
COMMUNITY TRANSMISSION LEVEL	HIGH TRANSMISSION	
PEOPLE RECEIVED AT LEAST 1 DOSE	8,008,038 people	76.4% of total pop.
PEOPLE 5-11 RECEIVED AT LEAST 1 DOSE	195,999 people	22.0% of 5-11 pop.
PEOPLE 12+ RECEIVED AT LEAST 1 DOSE	7,811,152 people	86.9% of 12+ pop.
PEOPLE FULLY VACCINATED	5,951,239 people	56.7% of total pop.
PEOPLE 12+ FULLY VACCINATED	5,832,283 people	64.9% of 12+ pop.
PEOPLE 65+ RECEIVED BOOSTER	508,560 people	34.3% 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 1/6/2022 at 4:00pm)

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



The Delta variant was first detected in the United States in March 2021. This variant seems to spread more easily and quickly than other variants, which may lead to more cases of COVID-19. The best way to protect yourself is by getting a COVID-19 Vaccination.

# Regional COVID-19 Hospitalization Data

20%

The hospitalization data reflected includes Watauga County. All hospitalization data is from NCDHHS' Hospitalization Data Dashboard. (All data is current as of 1/6/2022 at 2:00 pm)

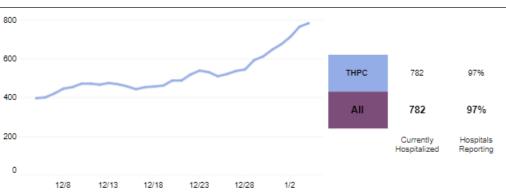


CapRAC - Capital Region Healthcare Preparedness Coal DHPC - Duke Healthcare Preparedness Coalition EHPC - Eastern Healthcare Preparedness Coalition

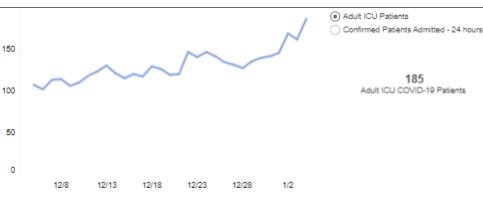
MAHPC - Mountain Area Healthcare Preparedness Coalition
MCRHC - Mid Carolina Regional Healthcare Coalition
MHPC - Metrolina Healthcare Preparedness Coalition SHPR - Southeastern Healthcare Preparedness Region

THPC - Triad Healthcare Preparedness Coalition

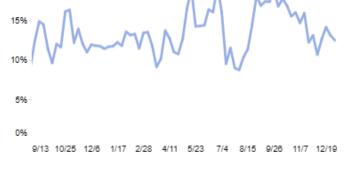




## Number of COVID-19 Adult ICU Patients in THPC



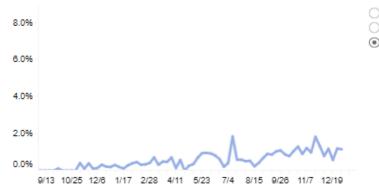
## Weekly COVID-19 **Hospital Severity** Trend: Percent of Patients on a Ventilator in THPC



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

#### 13% of COVID-19 Hospitalized Patients on a Ventilator Statewide

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



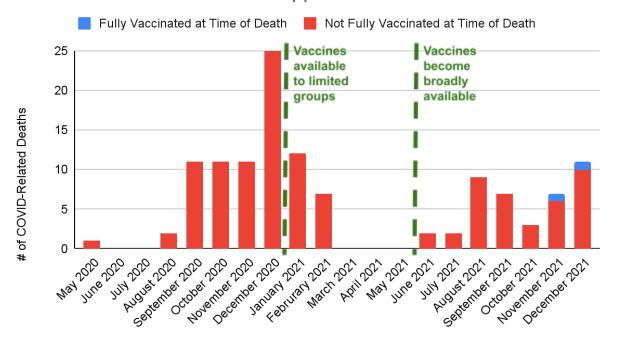
- Percent of Adult Patients in ICU
- Percent of Patients on a Ventilator
- Percent of Pediatric Hospitalizations

1.8% of COVID-19 Hospitalized Patients are Pediatrio

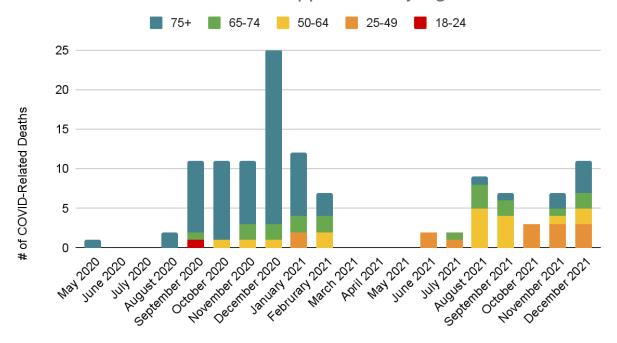
## COVID-Related Deaths in the Appalachian District

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 Deaths Over Time in Appalachian District Residents**



## COVID-19 Related Deaths in App District by Age



## Watauga County COVID-19 Case Updates

**Updated** Cases to Date in **Watauga County**: (All data is current as of 1/6/2022 at 9:00 am- Cumulative case counts may decrease or fluctuate due to ongoing reconciliation of data sets and elimination of duplicate data.)

16,347 COVID-19 Tests Administered

Nov 7-

Nov 13

Nov 14-

Nov 20

Nov 21-

Nov 27

**7,187**Cases To Date

125
\*At-Home
Tests Reported

909 Breakthrough Cases

45
COVID-related
Deaths

\*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

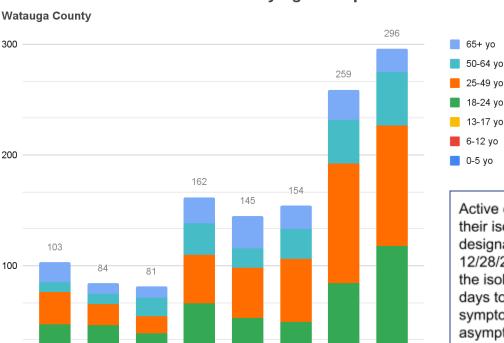
COVID-19 Deaths

Alleghany

Watauga

Ashe

#### Active Cases/Week Broken Down by Age Group



Active cases include those in their isolation period within the designated time frame. On 12/28/2021 the CDC reduced the isolation period from 10 days to 5 days, starting from symptom onset, or test date if asymptomatic. The data reflects the updated 5-day isolation period for all date ranges represented.

for all date ranges represented

Dec 26Jan 01

Dec 5-

Dec 11

Dec 12-

Dec 18

Dec 19-

Dec 25

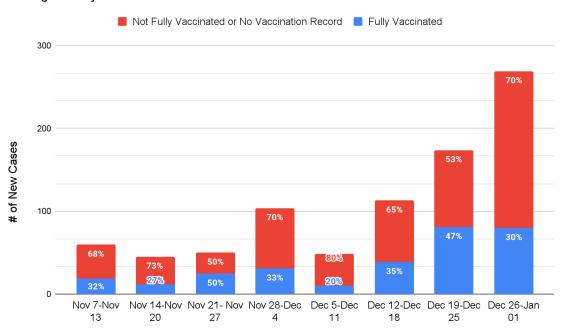
Nov 28-

Dec 4

## Watauga County COVID-19 Case Trends

#### New Cases per Week by Vaccination Status

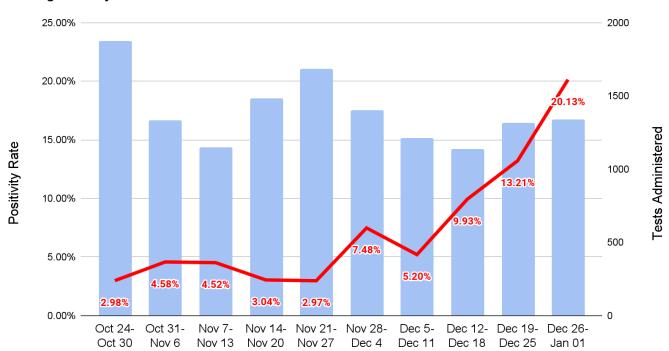
**Watauga County** 



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**

#### **Watauga County**



## **Active Clusters and Outbreaks in Watauga 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
Watauga	Hospitality House	Shelter	0	7	12/22/2021
Watauga	Foley Center	Long Term Care Facility	0	3	12/8/2021

(Cluster and outbreak data is current as of 1/5/2022 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

