



Watauga COVID-19 Situation Update

January 28th, 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 (Jan 20-Jan 26)	Watauga Positivity Rate (Jan 16-Jan 22)	Watauga COVID-19 Deaths (To date)	Current Regional Hospitalizations (As of 1/27/22)	Watauga Percent Vaccinated w/ 2 Doses or One Dose of J&J (As of 1/27/22)
591	26.0%	50	Increased	59%

COVID-19 cases are increasing locally and transmission remains high for Watauga county as of 1/27/2022: (CDC COVID Data Tracker). The sharp increase in cases is due to the Omicron variant which is able to spread very easily from person to person. It is safe to assume the majority of the cases are the Omicron variant locally. 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.

As we continue to see the pandemic response evolve, we are actively prioritizing case investigation and leaning into

the use of digital tools including automated text and email messaging to deliver isolation and quarantine guidance to all individuals affected by COVID-19. We continue to prioritize more comprehensive outreach to certain settings because of transmission risk, and this will continue to evolve as updated guidance is released.

What can you do to slow the spread?

- Get vaccinated and if you are eligible, get a booster
- If you test positive or are exposed to COVID-19, follow the CDC guidelines for isolation and guarantine.
- If you're sick, stay home and get a test. Do not go to the Emergency Department for just COVID-19 testing.
- If you have COVID-19 and exposed someone, please tell them. Anyone who has been exposed to COVID-19 should take the actions outlined in the <u>CDC Guidelines for isolation and quarantine</u>.
- Wear a well-fitted mask, especially in indoor public places.

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,
- 5 months after your 2nd dose of the Moderna vaccine; or

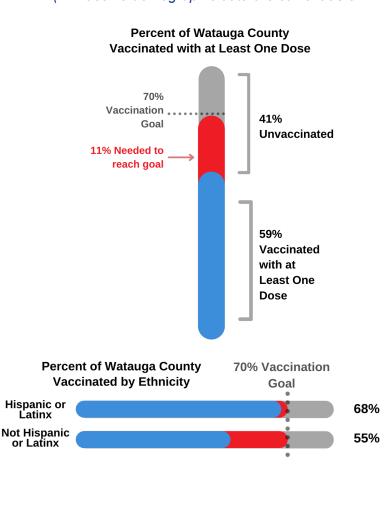
• 2 months after your single dose of Johnson & Johnson's vaccine.

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. Beginning January 28th, prior registration for testing in Watauga will be required and registration may be completed onsite. For more information about testing and instructions to register, visit our website.



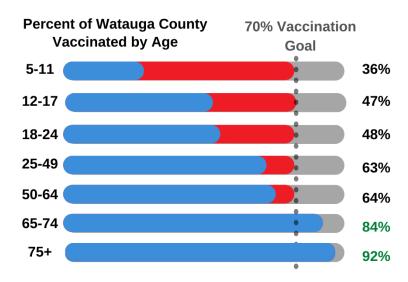
COVID-19 Watauga County Vaccination Updates

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 1/27/2022 at 12:00pm).



23,805
Vaccines Administered by AppHealthCare in Watauga
County
as of 1/27/2022.

	Percent of Population by Race /accinated with at Least One Dose				
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 1/21/2021)

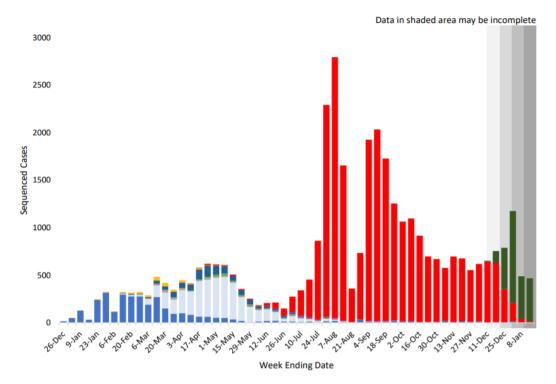
RATE OF NEW COVID-19 CASES PER 100,000
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS
RATE OF NEW COVID-19 DEATHS PER 100,000
COMMUNITY TRANSMISSION LEVEL
PEOPLE RECEIVED AT LEAST 1 DOSE
PEOPLE 5-11 RECEIVED AT LEAST 1 DOSE
PEOPLE 12+ RECEIVED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

LAST WEEK	CHANGE FROM PREVIOUS WEEK +26%				
1,924					
32.5%	+2.4%				
19.0	+9%				
2.5	+51%				
HIGH TRAI	HIGH TRANSMISSION				
8,404,210 people	80.1% of total pop.				
238,462 people	26.7% of 5-11 pop.				
8,164,627 people	90.9% of 12+ pop.				
6,084,054 people	58.0% of total pop.				
5,930,960 people	66.0% of 12+ pop.				
551,277 people	37.0% of fully				

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 1/27/2022 at 4:00pm)

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



■Other ■ Alpha ■ Beta ■ Gamma ■ Zeta ■ Eta ■ Mu ■ Iota ■ Epsilon ■ Lambda ■ Delta ■ Omicron

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 Watauga County. All hospitalization data is from NCDHHS' Hospitalization Data Dashboard. (All data is current as of 1/27/2022 at 2:00 pm)



1/23/22

CapRAC - Capital Region Healthcare Preparedne 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

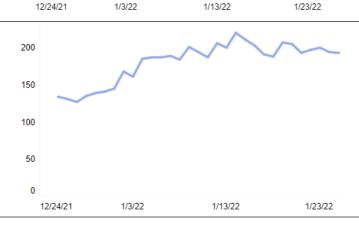
Currently Hospitalized COVID-19 Patients in Triad Health **Preparedness Coalition** Region (THPC)



1/3/22

1,152 Currently COVID-19 hospitalized patients as of 1/25/22

Number of COVID-19 Adult ICU Patients in THPC



193 **Current COVID-19** adult ICU patients as of 1/25/22

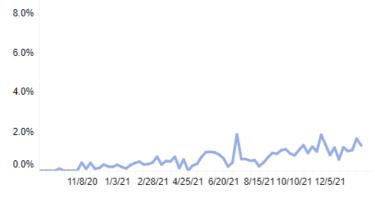
Weekly COVID-19 **Hospital Severity** Trend: Percent of Patients on a Ventilator in THPC



10% Of currently hospitalized COVID-19 patients on a ventilator as of 1/23/22

11/8/20 1/3/21 2/28/21 4/25/21 6/20/21 8/15/21 10/10/21 12/5/21

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

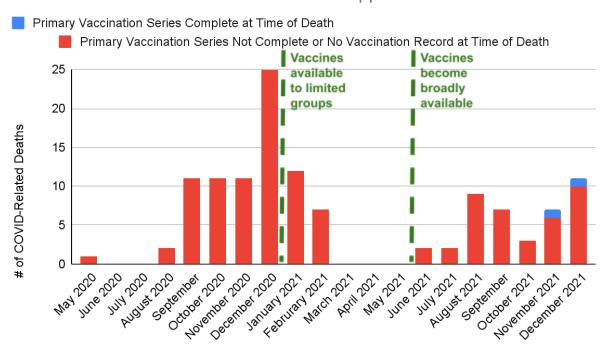


1.3% Of currently hospitalized COVID-19 patients are pediatric as of 1/23/22

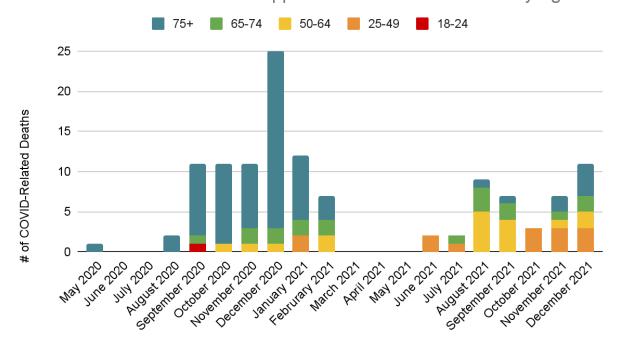
Monthly COVID-Related Deaths in the Appalachian District

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



Watauga County COVID-19 Case Updates

Cases to Date in Watauga County: (All data is current as of 1/27/2022 at 9:00 am- Cumulative case counts may decrease or fluctuate due to ongoing reconciliation of data sets and elimination of duplicate data.)







65+ yo

50-64 yo

25-49 yo

18-24 yo 13-17 yo 6-12 yo

0-5 yo

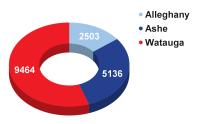


*At-Home tests, while they provide valuable information regarding COVID status and potential spread, are reportable to NCDHHS as suspected cases and are thus not included in our cases to date.

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.

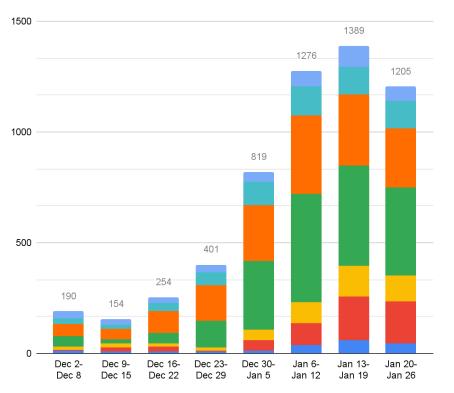
AppHealthCare offers free drive-through testing. Refer to our website for more information and FAQs regarding getting tested for COVID-19.

Positive Cases



Active Cases/Week Broken Down by Age Group

Watauga County

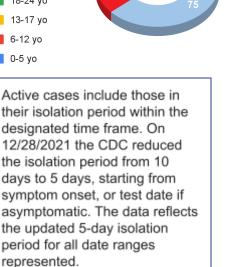


COVID-19 Deaths

Alleghany

Watauga

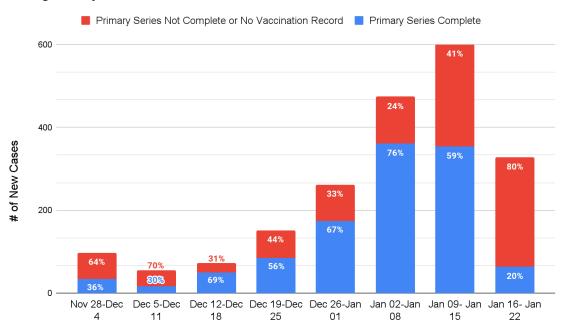
Ashe



Watauga County COVID-19 Case Trends

New Cases per Week by Vaccination Status

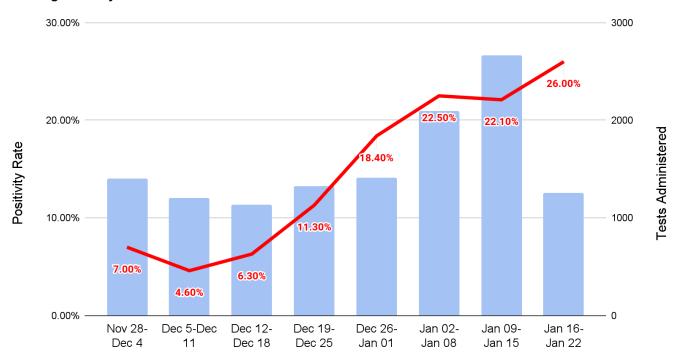
Watauga County



This figure shows the proportion of new cases who have completed at least their primary vaccination series at the time of infection. This means that they received their first dose in a single dose series or 2nd dose in a 2 dose series at least 14 days prior to infection. Cases who only have one dose of a two dose primary series, were 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.

As our processes continue to evolve in response to the pandemic, we will be shifting to providing updated links to the <u>NC DHHS Cluster and Outbreak reports</u>, in which active clusters and outbreaks in congregate living and educational settings in our district can be viewed. This change will be effective with the February 4th Situation Update.

County	Setting Name	Setting Type	Active Cases	Cumulative Cases	Latest Positive Result
Watauga	Hospitality House	Shelter	2	25	1/25/2022
Watauga	Foley Center	Long Term Care Facility	3	11	1/26/2022
Watauga	Glenbridge	Long Term Care Facility	7	13	1/24/2022
Watauga	Appalachian State University Wrestling	Higher Learning Sports Team	0	11	1/4/2022
Watauga	Appalachian State University Women's Basketball	Higher Learning Sports Team	0	6	1/3/2022
Watauga	Watauga County Detention Center	Correctional Facility	14	22	1/24/2022
Watauga	Deerfield Ridge	Long Term Care Facility	0	4	1/20/2022
Watauga	Laurel Creek Appalachian State University	University Residential Hall	2	7	1/25/2022

(Cluster and outbreak data is current as of 1/26/2022 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

