# Alleghany COVID-19 Situation Update

December 10th, 2021

## COVID-19 Updates & Important Points

**COVID-19 Data At-A-Glance**
**Additional information about each measure can be found in this report.**

| Alleghany New Cases (Nov 28-Dec 4) | Alleghany Positivity Rate (Nov 28-Dec 4) | Alleghany COVID-19 Deaths (To date) | Current Regional Hospitalizations (As of 12/9/21) | Alleghany Percent Partially or Fully Vaccinated (As of 12/9/21) |
|---|---|---|---|---|
| 51 (90.2% unvaccinated) | 16.99% | 7 | Increased | 60% |

**Transmission:** As of 12/9/2021, Alleghany County has a **HIGH** level of community transmission (CDC COVID Data Tracker). In levels of high or substantial transmision, it is recommended individuals wear a mask in public indoor settings to decrease the spread of the virus. **The majority of COVID-19 cases are among those who are unvaccinated.**

**Variants:** Viruses, including COVID-19, have the ability to change over time. These changes are called variants and are to be expected with any virus. A new variant of COVID-19 was recently identified called Omicron (B.1.1.529) and has been mostly detected in South Africa, however it is being detected in a growing list of countries including the United States. Right now in North Carolina, **the dominant variant remains the Delta variant**. **At the time of releasing this report, there has been one confirmed case of Omicron variant in Charlotte, North Carolina. The Omicron variant has been labeled as a variant of concern** by WHO which means it's transmissibility, severity and activity is being closely monitored. It is suspected this variant may be more transmissible given how quickly it has spread and become the dominant variant in South Africa. The vaccines have been effective against other variants by preventing severe illness, hospitalization and death. **The best thing to do right now is for people to get vaccinated.** We expect to learn more about the Omicron variant in the coming days and weeks. For more information about Omicron, visit the CDC's website.

**Vaccines:** 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.

This week the CDC expanded its recommendation for booster vaccines to include **everyone ages 16 years and older.** Teens 16 or 17 years old can only receive the Pfizer booster. The booster will strengthen and extend your protection. We offer booster vaccines by appointment only. Call our COVID-19 Call Center at (828) 795-1970 to make an appointment. For more information about vaccines and how you can get your vaccine, visit our website.
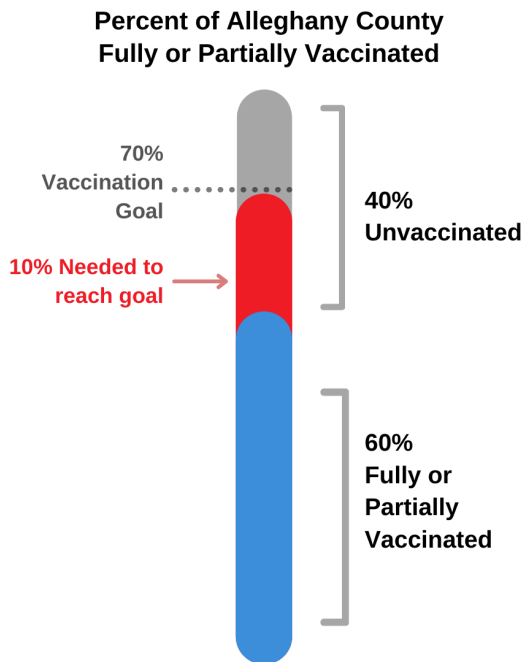
**Testing:** If you are experiencing COVID-19 symptoms or have been exposed to someone who has COVID-19, we encourage you to get tested. We offer drive-thru testing Monday through Friday 8:30-10:00am, no appointment is needed. For more information about testing, visit our website.

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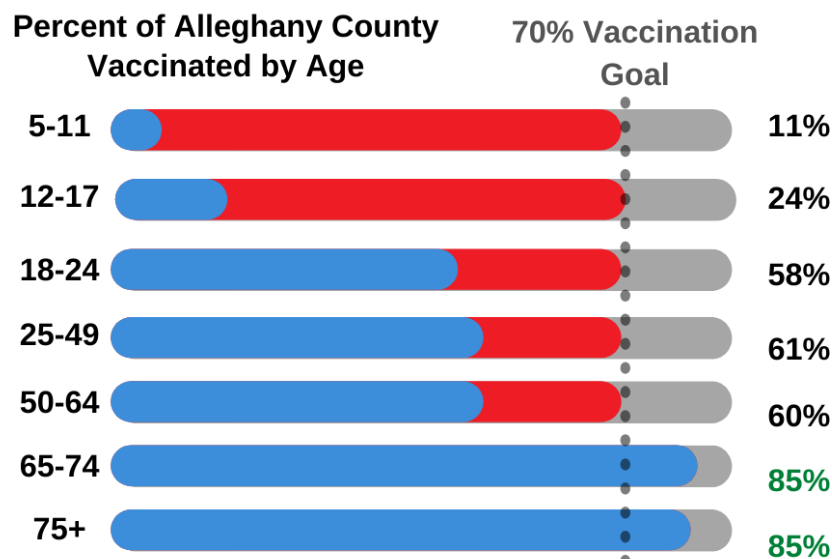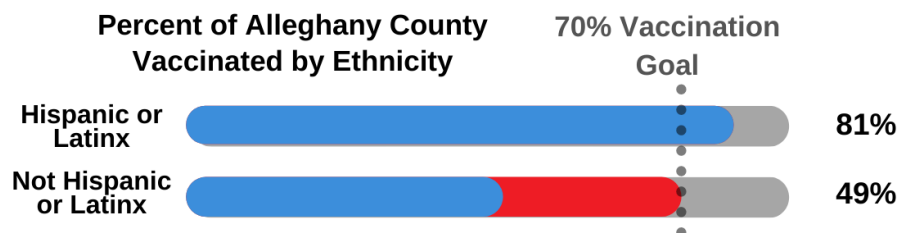**Visit our website at www.AppHealthCare.com or call our COVID-19 Call Center at (828) 795-1970.**

# COVID-19 Alleghany 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 12/9/2021 at 12:00pm.).*

## Percent of Alleghany County Fully or Partially Vaccinated

70% Vaccination Goal

40% Unvaccinated

**10% Needed to reach goal**

60% Fully or Partially Vaccinated

### 8,509
**Vaccines Administered by AppHealthCare in Alleghany County**
*as of 12/9/2021.*

| 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 | 24% |
| White | 44% |

## Percent of Alleghany County Vaccinated by Ethnicity

70% Vaccination Goal

| Hispanic or Latinx | 81% |
| Not Hispanic or Latinx | 49% |

## Percent of Alleghany County Vaccinated by Age

70% Vaccination Goal

| 5-11 | 11% |
| 12-17 | 24% |
| 18-24 | 58% |
| 25-49 | 61% |
| 50-64 | 60% |
| 65-74 | 85% |
| 75+ | 85% |

# North Carolina COVID-19 Updates

## North Carolina State Synopsis

Data is from COVID-19 State Profile Report, provided by White House COVID-19 Team, Joint Coordination Cell, Data Strategy and Execution Workgroup - *(All data is current as of 12/3/2021)*

| | LAST WEEK | CHANGE FROM PREVIOUS WEEK |
|---|---|---|
| RATE OF NEW COVID-19 CASES PER 100,000 | 124 | -5% |
| NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE | 7.4% | +1.7% |
| NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS | 3.5 | -14% |
| RATE OF NEW COVID-19 DEATHS PER 100,000 | 0.7 | -8% |
| COMMUNITY TRANSMISSION LEVEL | HIGH TRANSMISSION | |
| PEOPLE RECEIVED AT LEAST 1 DOSE | 7,430,047 people | 70.8% of total pop. |
| PEOPLE 5-11 RECEIVED AT LEAST 1 DOSE | 132,274 people | 14.8% of 5-11 pop. |
| PEOPLE 12+ RECEIVED AT LEAST 1 DOSE | 7,296,924 people | 81.2% of 12+ pop. |
| PEOPLE FULLY VACCINATED | 5,717,126 people | 54.5% of total pop. |
| PEOPLE 12+ FULLY VACCINATED | 5,688,760 people | 63.3% of 12+ pop. |
| PEOPLE 65+ RECEIVED BOOSTER | 405,761 people | 27.8% 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 12/10/2021 at 4:00pm*)



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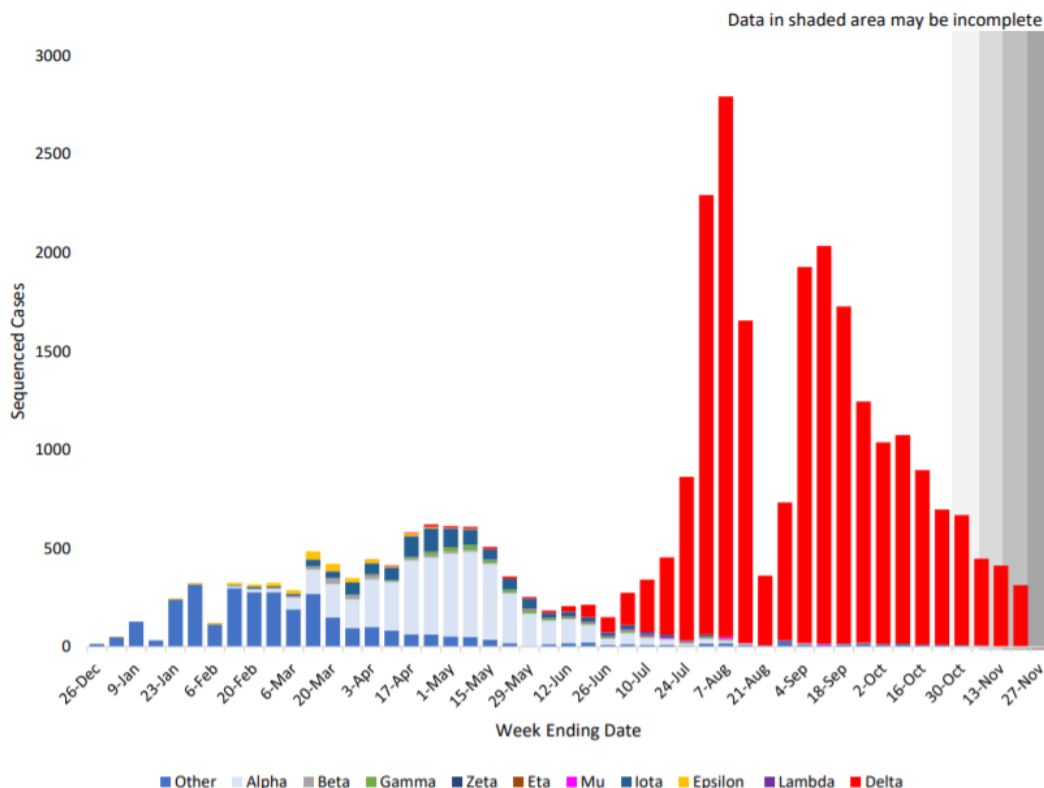
The Delta variant was first detected in the United States in March 2021. This variant seems to spread more easily and quickly than other variants, which may lead to more cases of COVID-19. The best way to protect yourself is by getting a COVID-19 Vaccination.

# Regional COVID-19 Hospitalization Data

The hospitalization data reflected includes Alleghany County. All hospitalization data is from North Carolina Department of Health and Human Services' Hospitalization Data Dashboard. *(All data is current as of 12/9/2021 at 2:00 pm)*
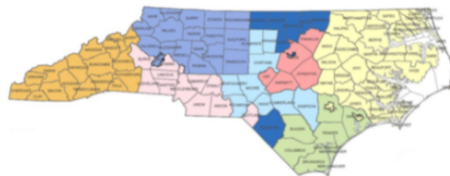


**CapRAC** - Capital Region Healthcare Preparedness Coalition
**DHPC** - Duke Healthcare Preparedness Coalition
**EHPC** - Eastern Healthcare Preparedness Coalition
**MAHPC** - Mountain Area Healthcare Preparedness Coalition
**MCRHC** - Mid Carolina Regional Healthcare Coalition
**MHPC** - Metrolina 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)



| | Currently Hospitalized | Hospitals Reporting |
|------|------|------|
| THPC | 394 | 90% |
| **All** | **394** | **90%** |
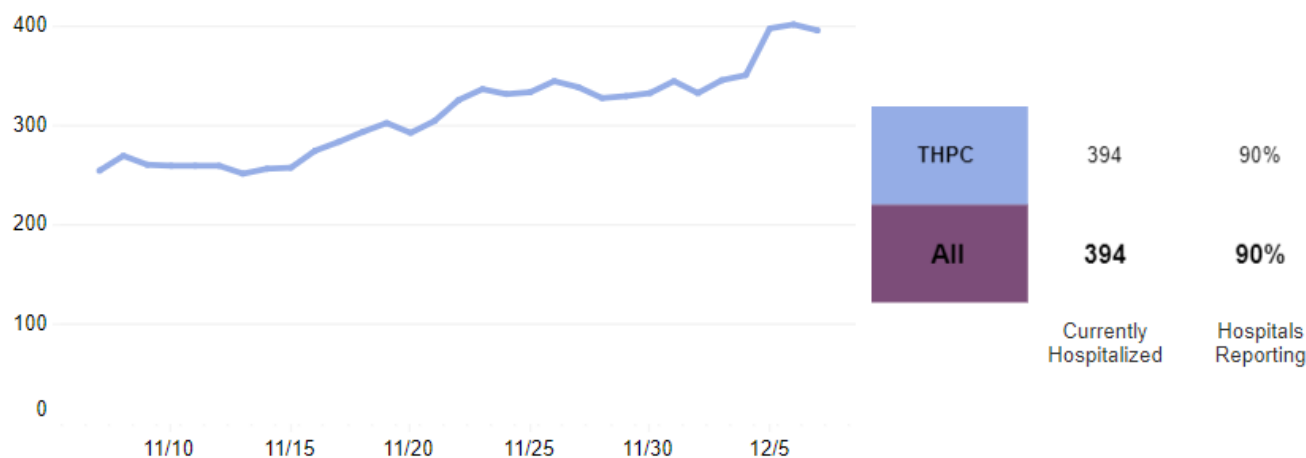
## Number of COVID-19 Adult ICU Patients in Triad Health Preparedness Coalition Region* (THPC)



⦿ Adult ICU Patients
◯ Confirmed Patients Admitted - 24 hours

**109**
Adult ICU COVID-19 Patients
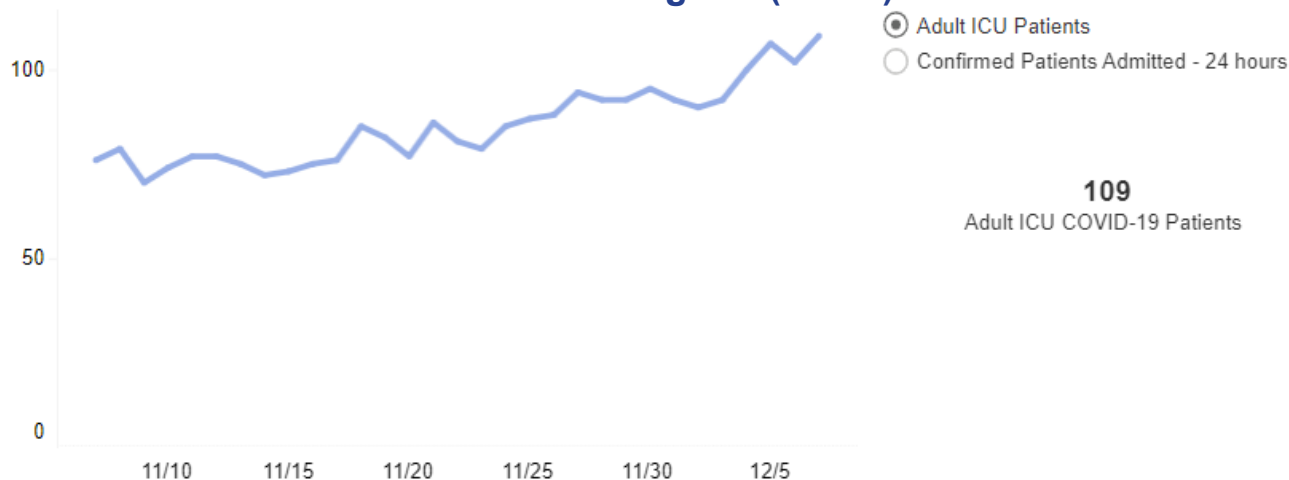
# Alleghany County COVID-19 Case Updates

**Updated** Cases to Date in **Alleghany County**: *(All data is current as of 12/10/2021 at 9:00 am- Cumulative case counts may decrease or fluctuate due to ongoing reconciliation of data sets and elimination of duplicate data.)*

| **6,304** COVID-19 Tests Administered | **1,811** Cases To Date | **707** Out of District Cases | **3** *At-Home Tests Reported | **161** Breakthrough Cases |
|---|---|---|---|---|

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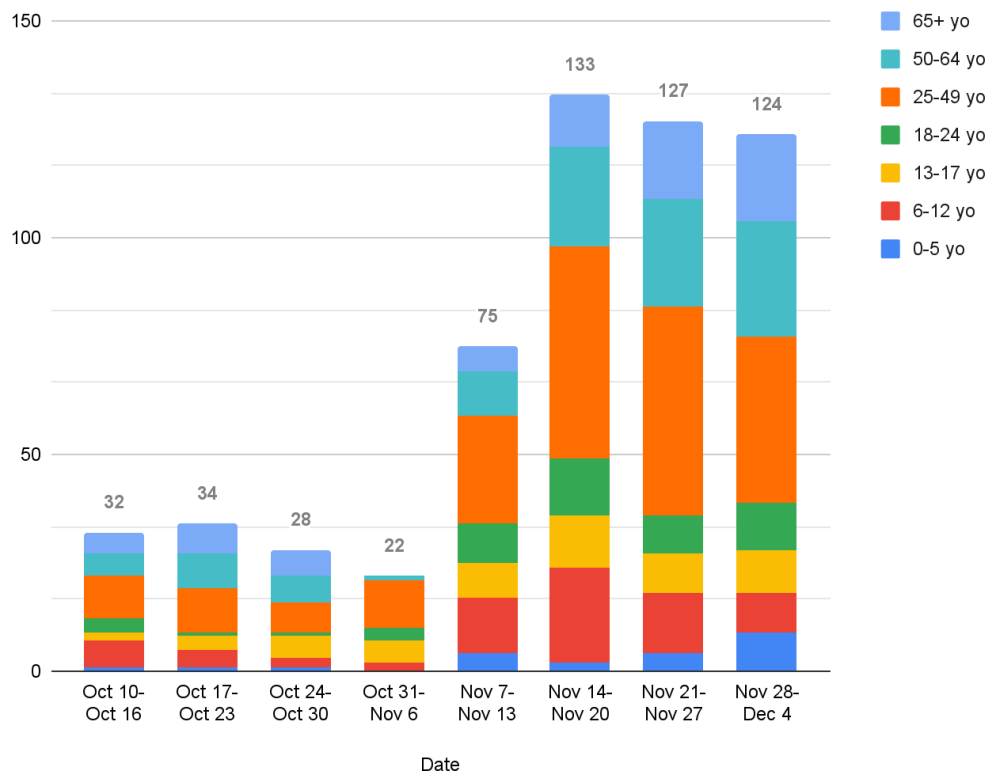
If you have COVID-19 symptoms or have been exposed to someone with COVID-19 (regardless of whether or not you have symptoms), we recommend you be tested.

**AppHealthCare offers free walk-in testing.** Refer to our website for more information and FAQs regarding getting tested for COVID-19.
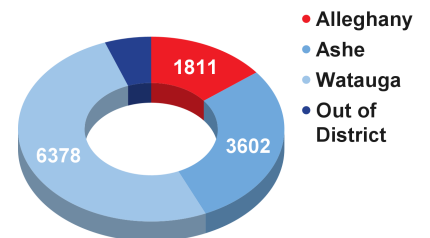
**7** Deaths

## Active Cases/Week Broken Down by Age Group

**Alleghany County**
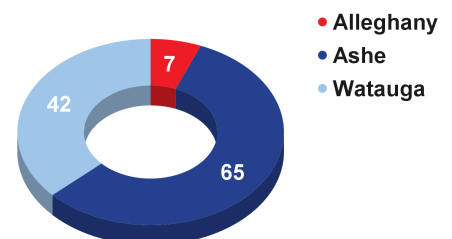


Legend:
- 65+ yo
- 50-64 yo
- 25-49 yo
- 18-24 yo
- 13-17 yo
- 6-12 yo
- 0-5 yo

Values by week:
- Oct 10-Oct 16: 32
- Oct 17-Oct 23: 34
- Oct 24-Oct 30: 28
- Oct 31-Nov 6: 22
- Nov 7-Nov 13: 75
- Nov 14-Nov 20: 133
- Nov 21-Nov 27: 127
- Nov 28-Dec 4: 124

**Positive Cases**



- Alleghany — 1811
- Ashe
- Watauga — 6378
- Out of District — 3602

**COVID-19 Deaths**



- Alleghany — 7
- Ashe — 65
- Watauga — 42

# Alleghany County COVID-19 Case Trends

**New Cases per Week by Vaccination Status**

**Alleghany County**

■ Not Fully Vaccinated or No Vaccination Record  ■ Fully Vaccinated
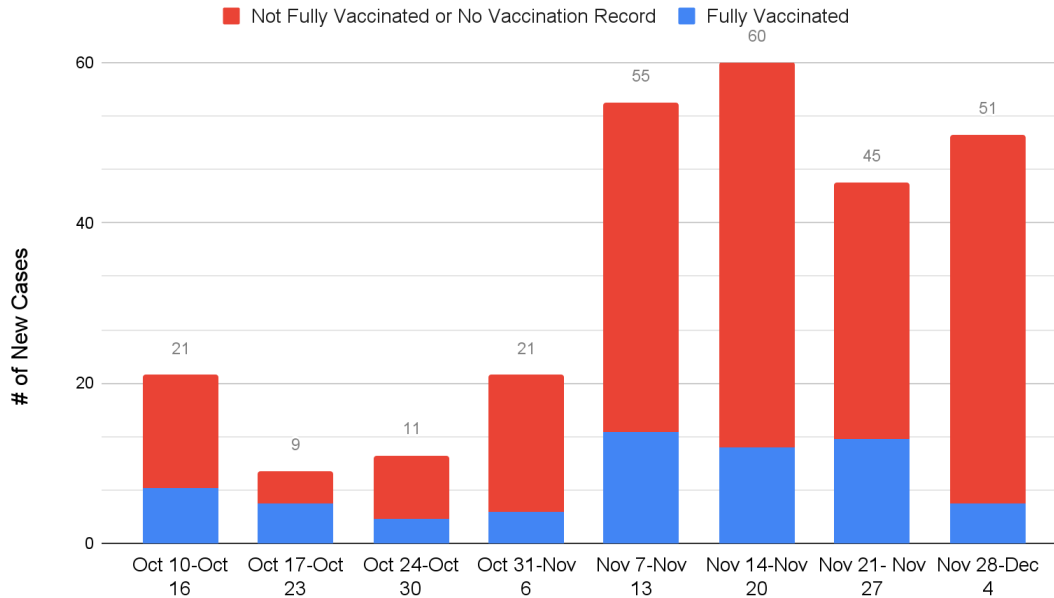
This figure shows the proportion of new cases who are fully vaccinated at the time of illness identification. To be classified as fully vaccinated an individual must have received their first dose in a single dose series or 2nd dose in a 2 dose series at least 14 days ago. Cases who are partially vaccinated, 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**

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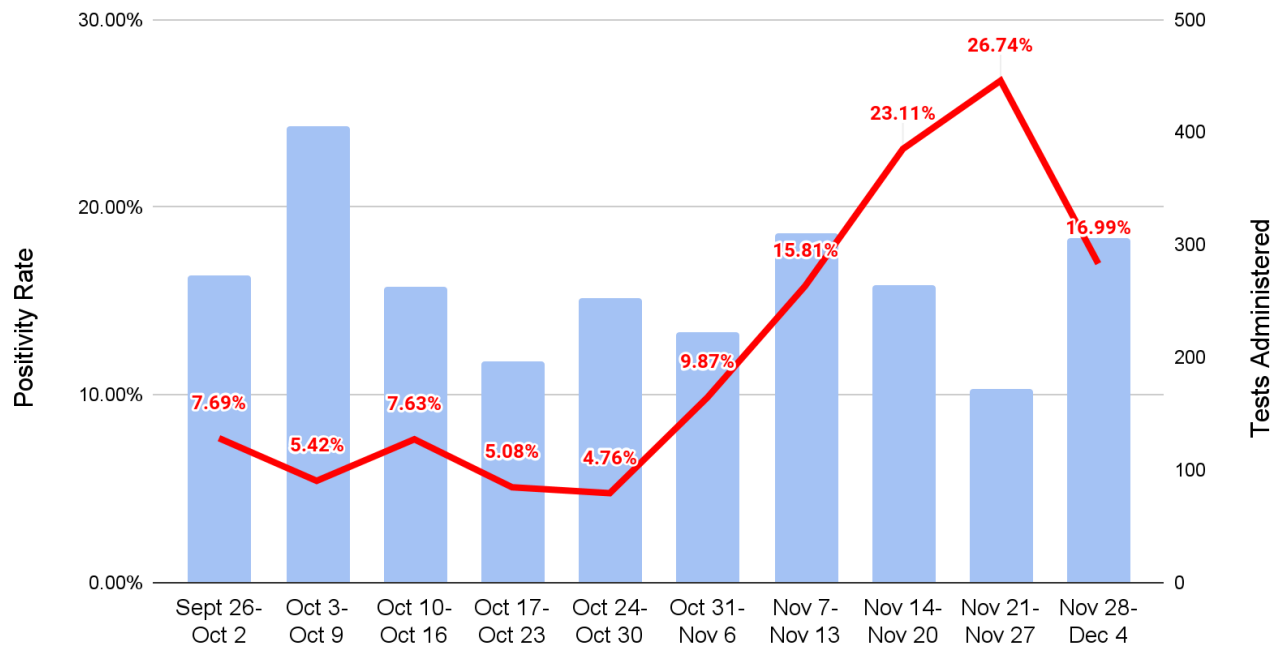
# Active Clusters and Outbreaks in Alleghany County

An outbreak is defined as two or more laboratory confirmed cases within a 14 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 definitions of outbreaks and clusters is provided by the North Carolina Department of Health & Human Services.

| County | Setting Name | Setting Type | Active Cases | Cumulative Cases | Latest Positive Result |
|--------|-------------|--------------|--------------|------------------|------------------------|
| Alleghany | Bottomley Evergreens and Farms | Agriculture | 0 | 10 | 11/23/2021 |

*(Cluster and outbreak data is current as of 12/8/2021 at 9am)*

Alleghany (336) 372-5641 | Ashe (336) 246-9449 | Watauga (828) 264-4995
AppHealthCare COVID-19 Message Line: (828) 795-1970
General COVID-19 Questions: preparedness@apphealth.com
Media inquiries: media@apphealth.com
www.AppHealthCare.com and follow us on Facebook & Twitter

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Caring for our Community