



Allegheny 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.

Allegheny New Cases (Jan 20-Jan 26)	Allegheny Positivity Rate (Jan 16-Jan 22)	Allegheny COVID-19 Deaths (To date)	Current Regional Hospitalizations (As of 1/27/22)	Allegheny Percent Vaccinated w/ 2 doses or One Dose of J&J (As of 1/27/22)
108	31.8%	12	Increased	61%

COVID-19 cases are increasing locally and transmission remains **high** for Allegheny 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.**

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.



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.

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 quarantine](#).
- 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 [CDC Guidelines for isolation and quarantine](#).
- 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,

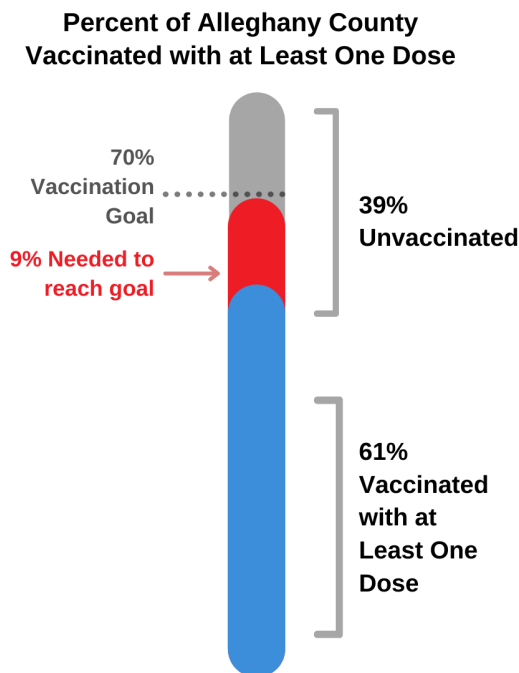
- 5 months after your 2nd dose of the Moderna vaccine; or
- 2 months after your single dose of Johnson & Johnson's vaccine.



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. For more information about testing, [visit our website](#).

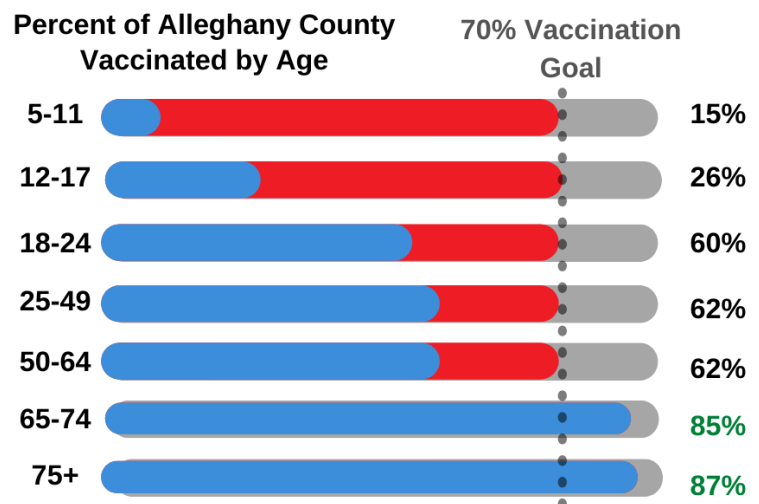
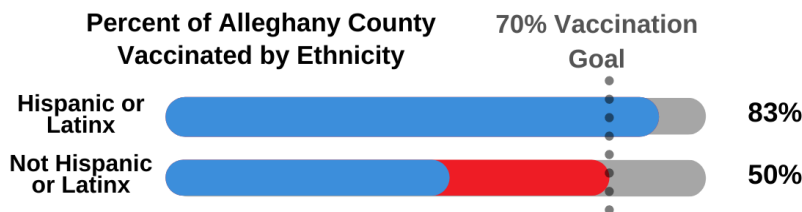
COVID-19 Allegheny County Vaccination Updates

County-specific race, ethnicity and age data are from the [NCDHHS COVID-19 Vaccination Dashboard](#), - (All vaccine demographic data are current as of 1/27/2022 at 12:00pm).



8,843
Vaccines Administered by AppHealthCare in Allegheny County
 as of 1/27/2022.

Percent of Population by Race Vaccinated with at Least One Dose	
American Indian or Alaskan Native	0%
Asian	0%
Black or African American	0%
Native Hawaiian or Other Pacific Islander	0%
Other	28%
White	45%



North Carolina COVID-19 Updates

North Carolina State Synopsis

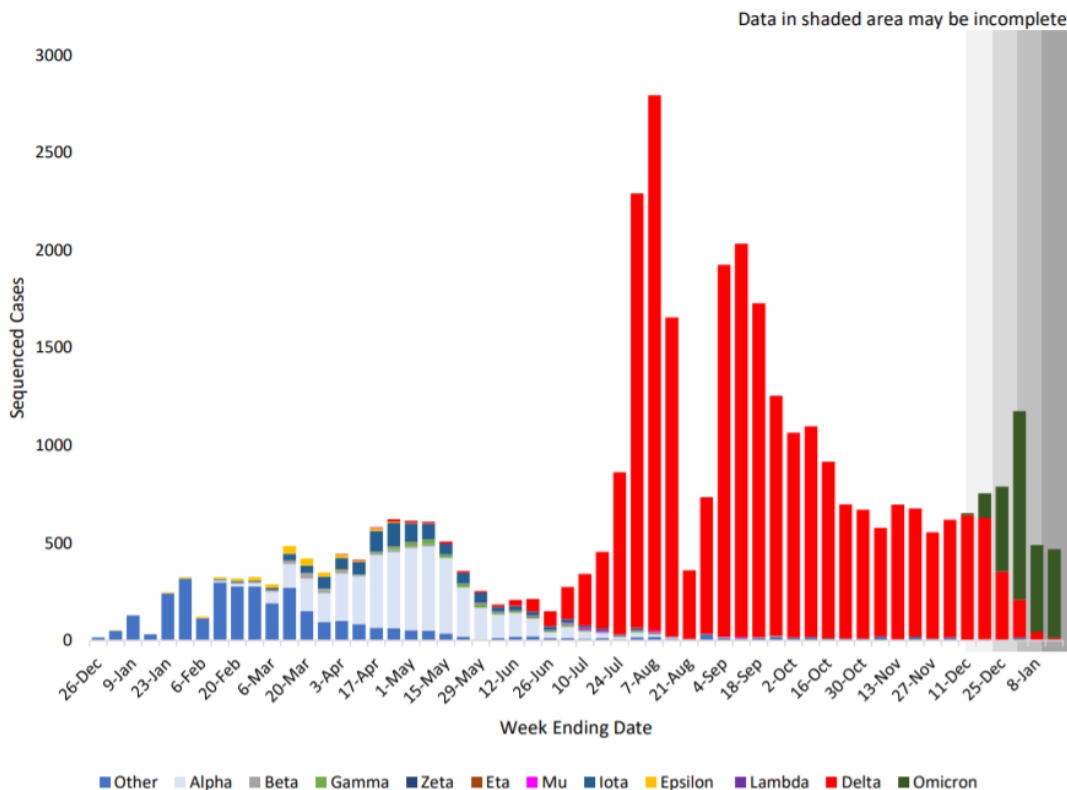
Data is from [COVID-19 State Profile Report](#), provided by White House COVID-19 Team, Joint Coordination Cell, Data Strategy and Execution Workgroup - (All data is current as of 1/21/2021)

	LAST WEEK	CHANGE FROM PREVIOUS WEEK
RATE OF NEW COVID-19 CASES PER 100,000	1,924	+26%
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	32.5%	+2.4%
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS	19.0	+9%
RATE OF NEW COVID-19 DEATHS PER 100,000	2.5	+51%
COMMUNITY TRANSMISSION LEVEL	HIGH TRANSMISSION	
PEOPLE RECEIVED AT LEAST 1 DOSE	8,404,210 people	80.1% of total pop.
PEOPLE 5-11 RECEIVED AT LEAST 1 DOSE	238,462 people	26.7% of 5-11 pop.
PEOPLE 12+ RECEIVED AT LEAST 1 DOSE	8,164,627 people	90.9% of 12+ pop.
PEOPLE FULLY VACCINATED	6,084,054 people	58.0% of total pop.
PEOPLE 12+ FULLY VACCINATED	5,930,960 people	66.0% of 12+ pop.
PEOPLE 65+ RECEIVED BOOSTER	551,277 people	37.0% 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 1/27/2022 at 4:00pm)

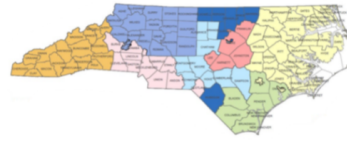
What COVID-19 variants are being detected in North Carolina?



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



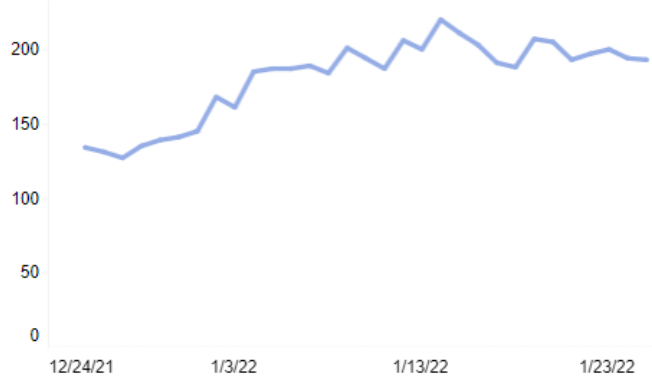
CapRAC - Capital Region Healthcare Preparedness Coalition
 DHPC - Duke Healthcare Preparedness Coalition
 EHPC - Eastern Healthcare Preparedness Coalition
 MAHPC - Mountain Area Healthcare Preparedness Coalition
 MCRHC - Mid Carolina Regional Healthcare Coalition
 MHPC - Metrolina Healthcare Preparedness Coalition
 SHPR - Southeastern Healthcare Preparedness Region
 THPC - Triad Healthcare Preparedness Coalition

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



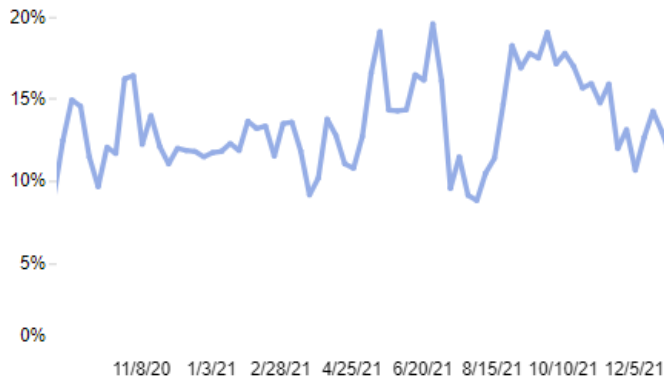
1,152
 Currently COVID-19 hospitalized patients as of 1/25/22

Number of COVID-19 Adult ICU Patients in THPC



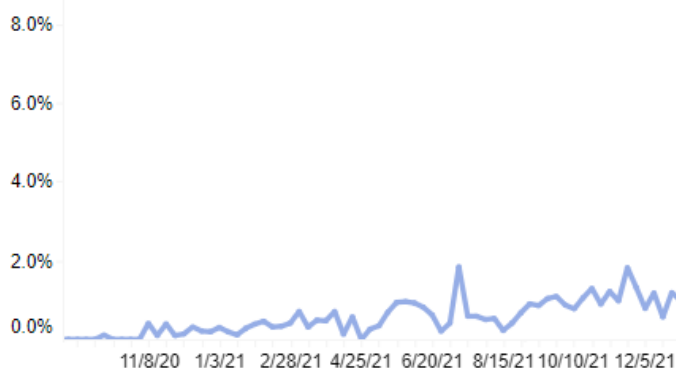
193
 Current COVID-19 adult ICU patients as of 1/25/22

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

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

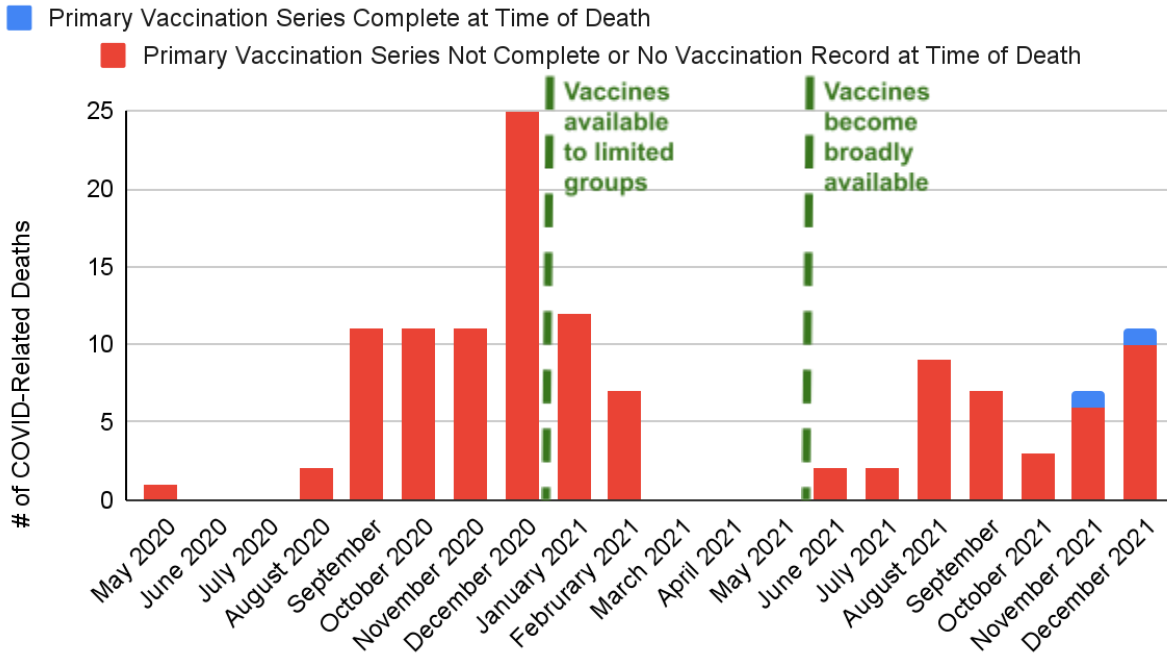


1.3%
 Of currently hospitalized COVID-19 patients are pediatric as of 1/23/22

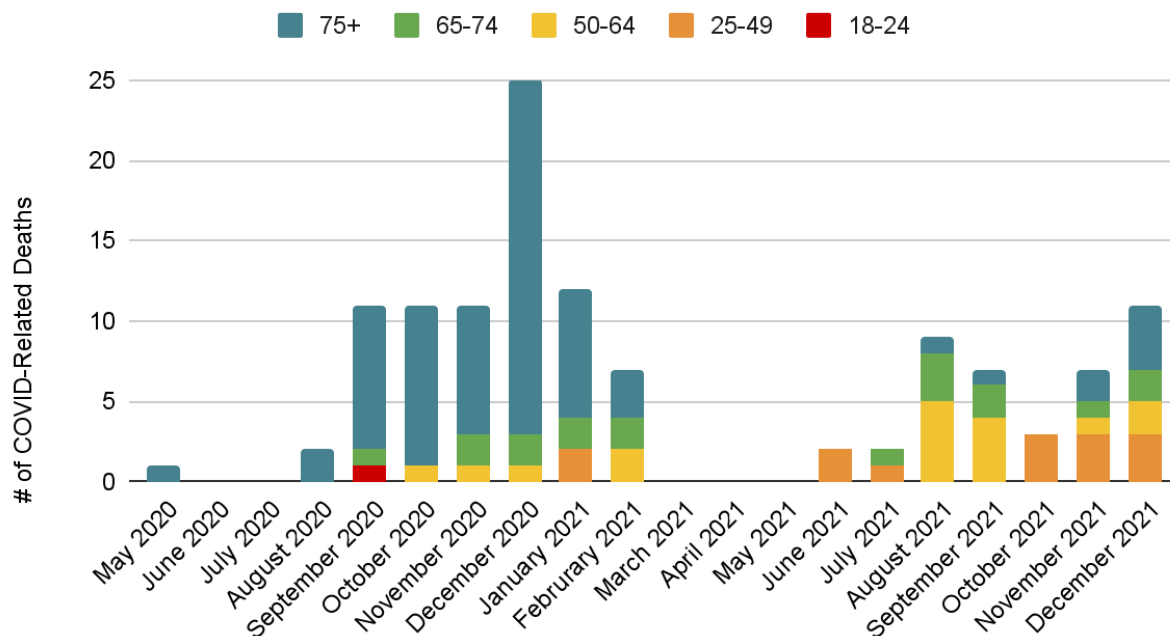
Monthly COVID-Related Deaths in the Appalachian District

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

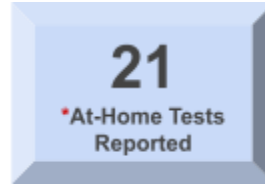


COVID-19 Related Deaths in Appalachian District Residents by Age



Allegheny County COVID-19 Case Updates

Cases to Date in **Allegheny 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.)

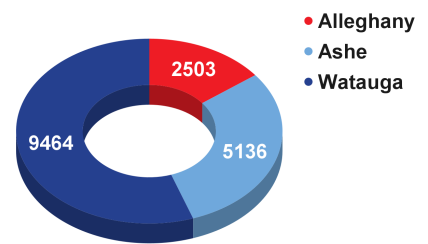


*At-Home tests, while they provide valuable information regarding COVID status and potential spread, are reportable to NCDHHS as suspected cases and are thus not included in our cases to date.

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.

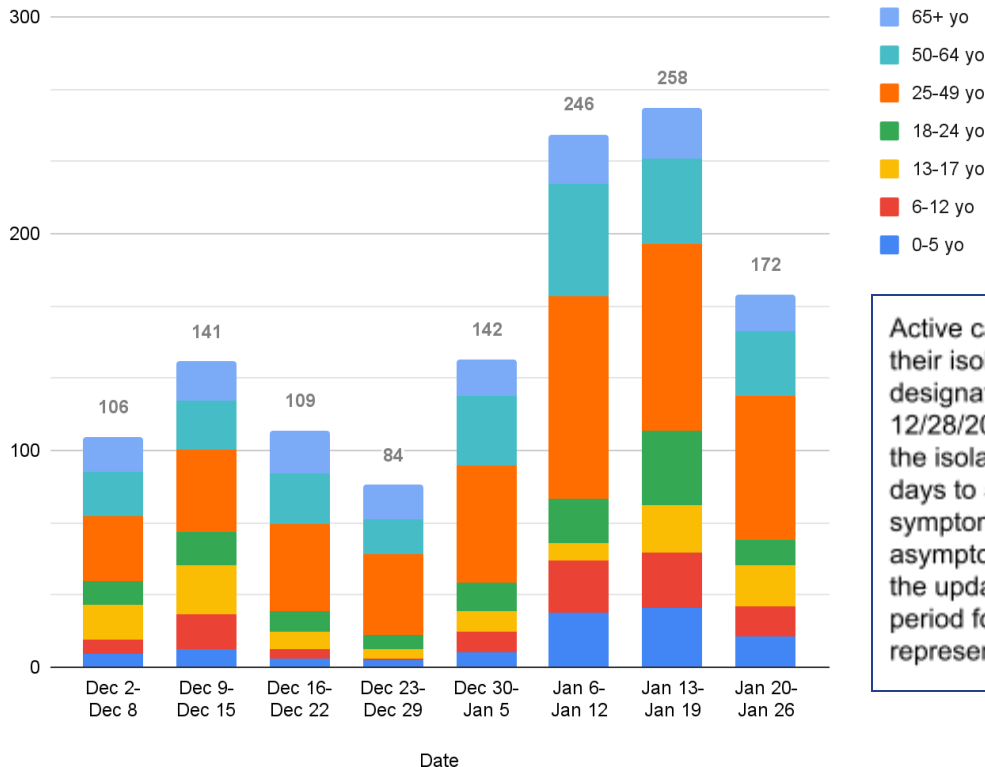
AppHealthCare offers free drive-up testing. Refer to our [website](#) for more information and FAQs regarding getting tested for COVID-19.

Positive Cases

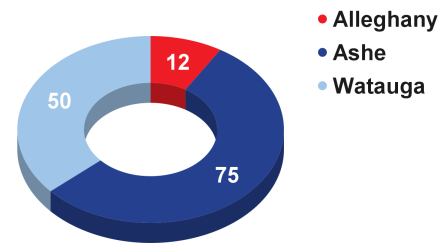


Active Cases/Week Broken Down by Age Group

Allegheny County



COVID-19 Deaths



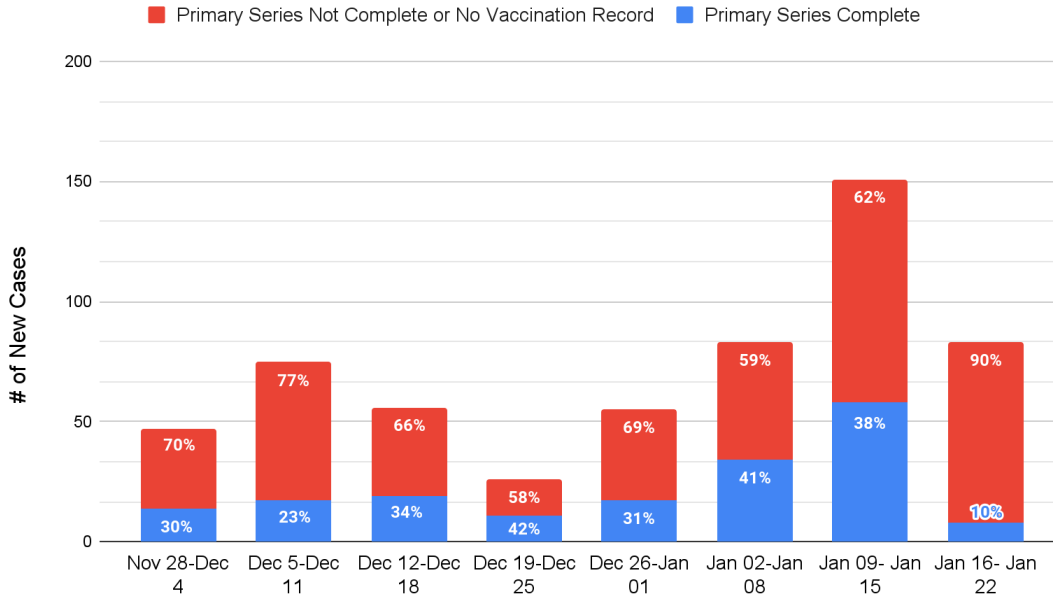
Active cases include those in their isolation period within the designated time frame. On 12/28/2021 the CDC reduced the isolation period from 10 days to 5 days, starting from symptom onset, or test date if asymptomatic. The data reflects the updated 5-day isolation period for all date ranges represented.

[Click here to view COVID-19 case and trend distribution by demographic groups for Allegheny County.](#)

Allegheny County COVID-19 Case Trends

New Cases per Week by Vaccination Status

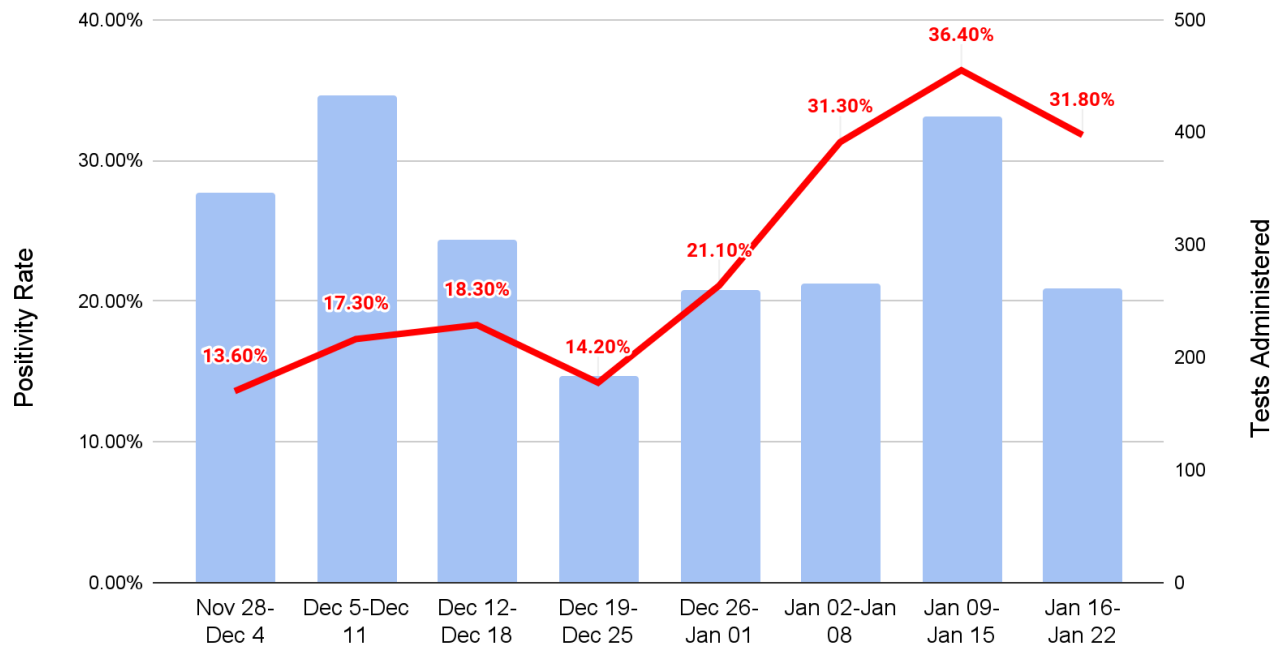
Allegheny County



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

Allegheny 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.

As our processes continue to evolve in response to the pandemic, we will be shifting to providing updated links to the [NC DHHS Cluster and Outbreak reports](#), 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
*There are no active clusters/outbreaks in Alleghany county at this time.					

(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

