

# Alleghany COVID-19 Situation Update

March 11th, 2022

## COVID-19 Updates & Important Points

As we respond to the current and anticipated future pandemic response efforts, we have shifted the metrics we share in this report to those that help us better understand severe outcomes due to COVID-19 like hospitalization, healthcare resource impacts, deaths and COVID-like illness surveillance. We will continue to align the information and data shared with the current COVID-19 landscape.

For more information about CDC Community Levels, [visit the CDC's website](#).

### Protect Yourself & Others

**Vaccinate and Boost:** Get vaccinated now, including a COVID-19 booster as soon as you are eligible. Vaccines continue to be our best tool at preventing severe outcomes like hospitalization and death. Vaccines are widely available at pharmacies, healthcare offices and health departments. For a list of local vaccine providers, visit [AppHealthCare.com](#).

**Test:** Get tested if you have any symptoms of COVID-19 or have been exposed to someone with COVID-19.

Testing is available at pharmacies, healthcare offices and health departments. At-home test kits are also available. For a list of local testing options and at-home testing information, visit [AppHealthCare.com](#).

**Mask:** Masks can help protect you and others from COVID-19. As some mask requirements are lifted, some individuals may wear a mask based on personal preference. Masks will still be important in higher risk settings like healthcare facilities, long term care facilities, and correctional facilities. Also, if you are at higher risk of severe illness, may be in a setting of higher risk or have concerns about your exposure risk, you may choose to add to your layered protection by wearing a high quality, well-fitted mask, in addition to being up-to-date with COVID-19 vaccinations.

### Treatment Options

While vaccines offer the best protection against severe outcomes due to COVID-19, treatment options are available on a limited basis. Any treatment should be recommended by a healthcare provider and requires a positive COVID-19 test. For more information about available treatment options and to find a treatment location near you, visit the [NC DHHS website](#).

For more information about COVID-19, vaccines, and testing, visit [AppHealthCare.com](#) or call our COVID-19 Call Center at (828) 795-1970.

### COVID-19 Community Levels:

A measure of the impact of COVID-19 illness on health and healthcare systems, according to the Centers for Disease Control and Prevention as of 3/11/2022:

In Alleghany County, North Carolina, community level is **Medium**.

- If you are at high risk for severe illness, talk to your healthcare provider about whether you need to wear a mask and take other precautions
- Stay up to date with COVID-19 vaccines
- Get tested if you have symptoms

### Protect Yourself & Others

#### If you test positive for COVID-19:



Limit contact with others for at least 5 days from symptom start date (or test date if asymptomatic). Once 5 days have passed, limit contact until you are fever-free and symptoms are improving

AND



Wear a mask for 5 additional days (or until 10 days have passed from your symptom start date, or test date if asymptomatic)

#### If you are exposed to COVID-19:



Limit contact with others for 5 days.

AND



Wear a mask for an additional 5 days



UNLESS you are up-to-date on vaccinations, including boosters (if eligible) OR have tested positive in the last 90 days, THEN wear a mask for 10 days.

# 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 3/10/2022 at 12:00pm).

Staying up to date with COVID-19 vaccinations remains our most effective tool to protect against severe outcomes related to COVID-19 including hospitalization and death.



Unvaccinated adults (age 18+) in the U.S. were **16x** as likely to be hospitalized in association with COVID-19 **14x** as likely to die from COVID-19 than those who completed their primary series.

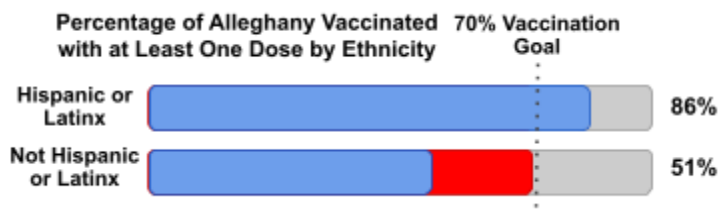
Compared to those who completed their primary series plus an additional or booster dose, the risk for unvaccinated adults increased to **44x** for hospitalization and **41x** for death related to COVID-19.

**9,039**

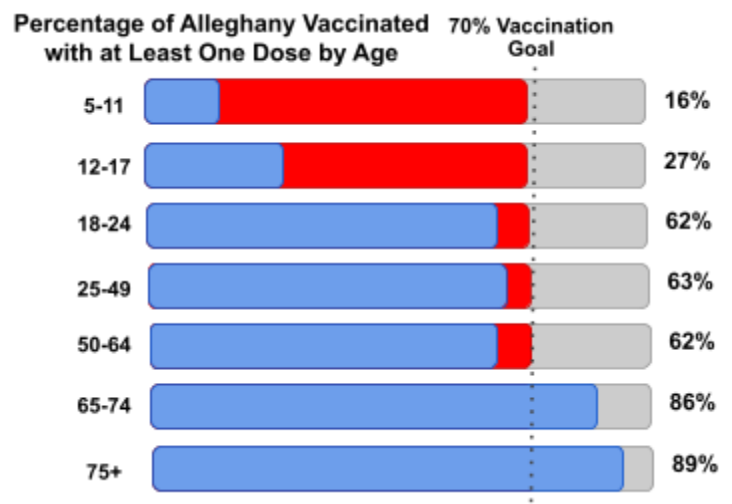
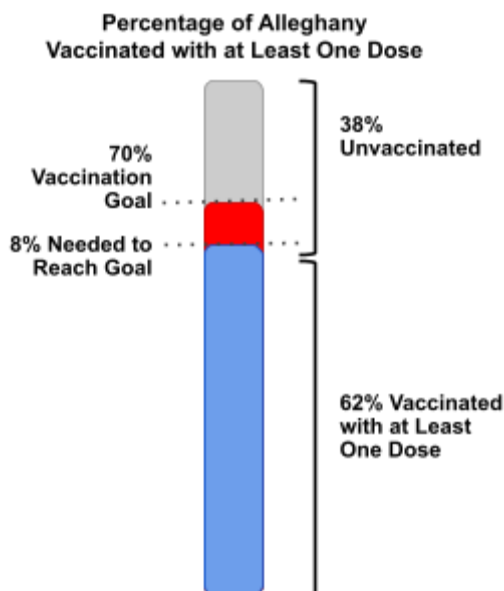
Vaccines Administered by  
AppHealthCare in Allegheny  
County  
(as of 3/10/2022)

Data tracking these outcomes is updated monthly and can be viewed at the [CDC Data Tracker site linked here](#).

For more information regarding COVID-19 vaccines or a list of local providers, visit [AppHealthCare.com](#).



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	27%
White	46%



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## North Carolina COVID-19 Case Updates

### North Carolina State Synopsis

The North Carolina COVID-19 State Synopsis can be viewed at: [COVID-19 State Profile Report](#), which is provided by White House COVID-19 Team, Joint Coordination Cell, Data Strategy and Execution Workgroup.

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

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.

Data on COVID-19 Variants Detected in North Carolina by Week can be viewed at: [North Carolina Department of Health and Human Services' COVID-19 Surveillance Study](#).

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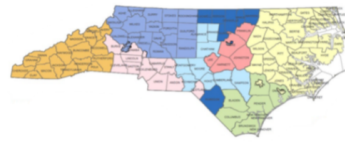
## State Wastewater Surveillance Data

NC Department of Health and Human Services is collecting wastewater samples from an increasing set of participating wastewater treatment plants across NC to test for levels of SARS-CoV-2, the virus that causes COVID-19. Individuals infected with COVID-19 shed viral particles in their stool, which can be measured in wastewater. This metric will be increasingly important in measuring the amount of virus at the community level, as it provides information regarding the levels of virus independently of testing participation or reporting.

State wastewater surveillance data is updated on the NC DHHS dashboard weekly and can be viewed at <https://covid19.ncdhhs.gov/dashboard/wastewater-monitoring>.

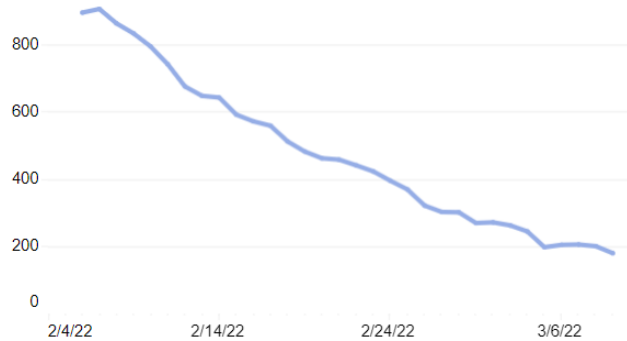
## Regional COVID-19 Hospitalization Data

The hospitalization data reflected includes Allegheny County. All hospitalization data is from [NCDHHS' Hospitalization Data Dashboard](#). (All data is current as of 3/10/2022)



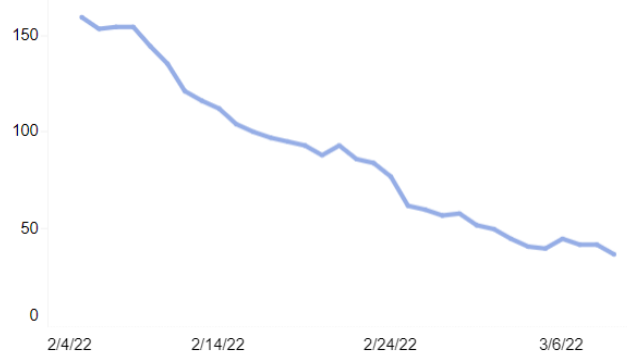
CapRAC - Capital Region Healthcare Preparedness Coalition  
DHPC - Duke Healthcare Preparedness Coalition  
EHPC - Eastern Healthcare Preparedness Coalition  
MAHPC - Mountain Area Healthcare Preparedness Coalition  
MCRHC - Mid Carolina Regional Healthcare Coalition  
MHPCC - Metrolina Healthcare Preparedness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

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



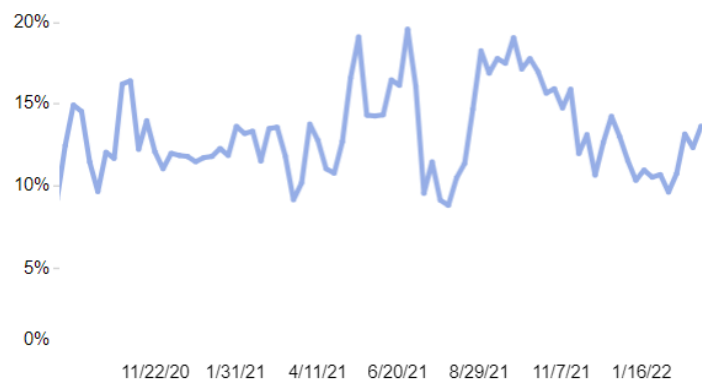
**178**  
**Currently  
COVID-19  
hospitalized  
patients as of  
3/9/2022**

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



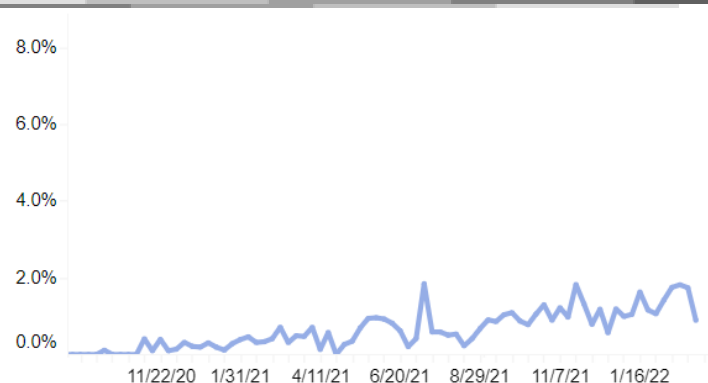
**37**  
**Current COVID-19  
adult ICU patients  
as of 3/9/2022**

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



**14%**  
**Of currently  
hospitalized  
COVID-19 patients  
on a ventilator as  
of 3/6/2022**

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

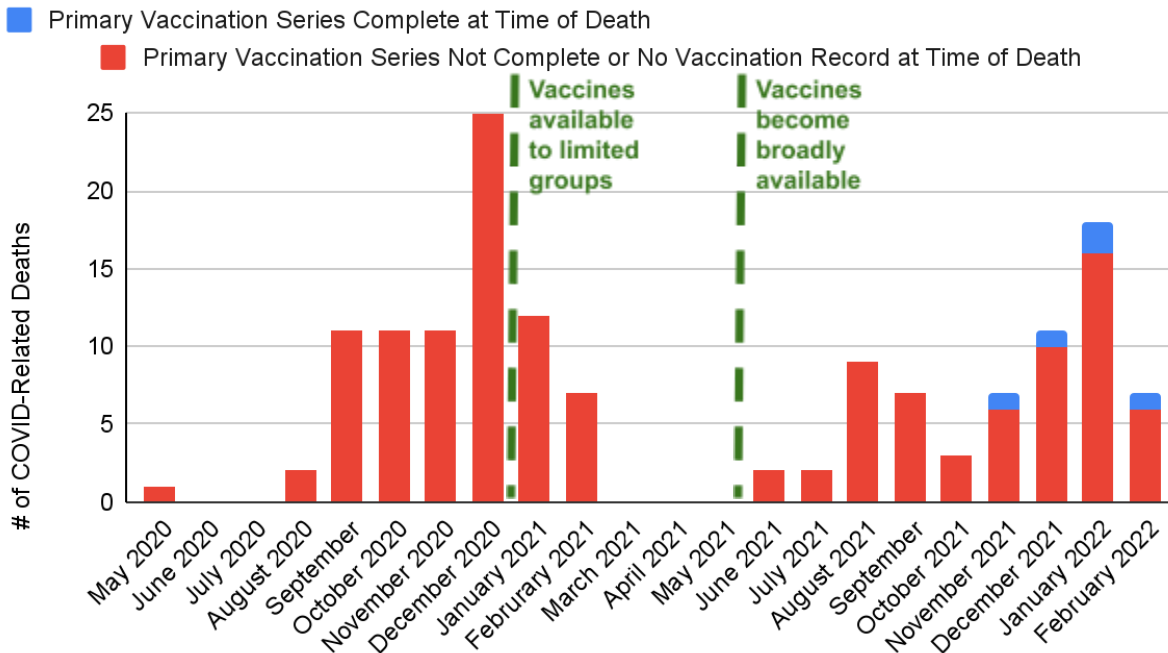


**0.9%**  
**Of currently  
hospitalized  
COVID-19  
patients are  
pediatric as of  
3/6/2022**

# Monthly COVID-Related Deaths in the Appalachian District

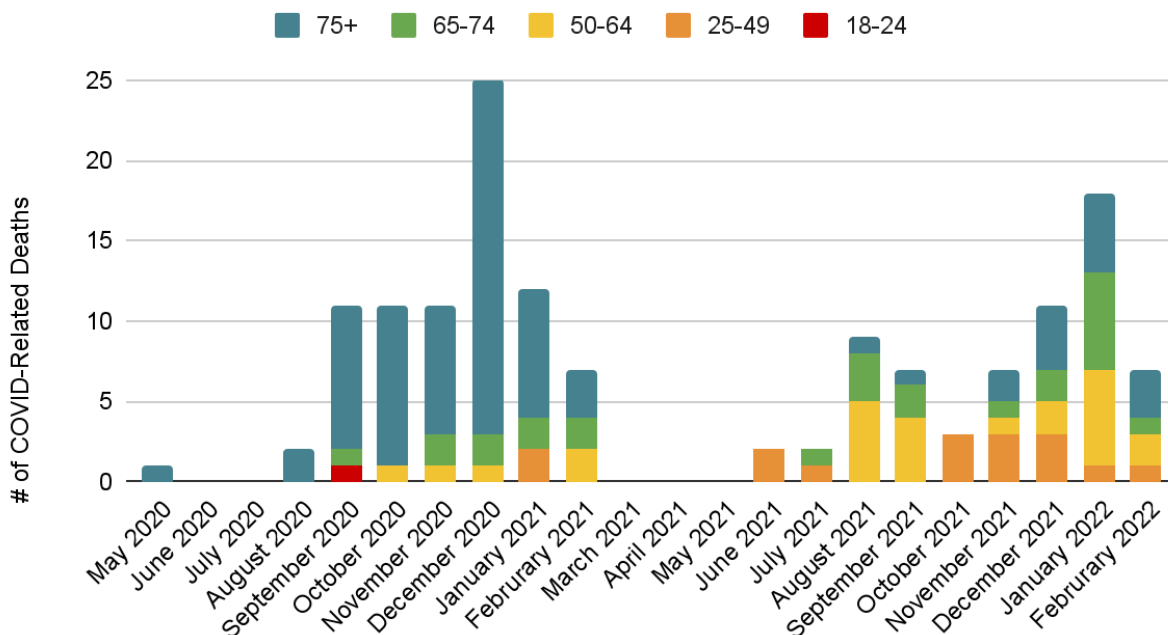
The data reflected includes COVID-19 related deaths for residents of Alleghany, Ashe and Watauga counties combined. Data is collected from hospital reports (*All data is current as of 3/3/2022 at 9:00 am*)

## COVID-19 Related Deaths Over Time in Appalachian District Residents



Of note, COVID-related deaths decreased significantly after vaccinations became available at the end of 2020. To date, the overwhelming majority of COVID-19 related deaths are among unvaccinated individuals.

## COVID-19 Related Deaths in Appalachian District Residents by Age



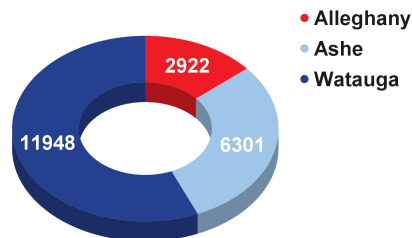
In the first year of the COVID-19 pandemic, COVID-related deaths were overwhelmingly among those age 75+. We have since seen the trend of COVID-deaths toward younger populations, mirroring the trend of increased vaccination rates among our older populations.

# Allegheny County COVID-19 Case Updates

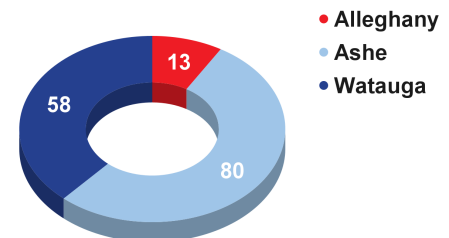
Cases to Date in **Allegheny County**: (All data is current as of 3/10/2022 at 9:00 am- Cumulative case counts may decrease or fluctuate due to ongoing reconciliation of data sets and elimination of duplicate data.)



Positive Cases



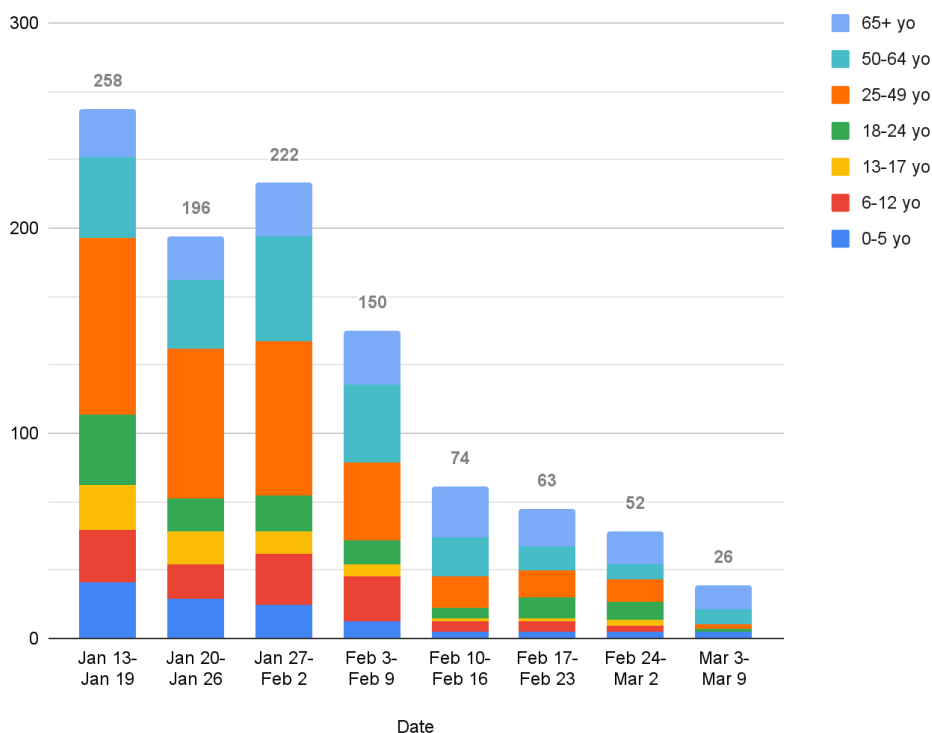
COVID-19 Deaths



COVID-19 testing is offered by drive-thru Monday through Friday 8:30-10:00 am on a first-come, first-served basis. You do not need an appointment for testing. COVID-19 testing is free for everyone and we offer both PCR and rapid tests. AppHealthCare will serve anyone, regardless of their ability to pay.

## Active Cases/Week Broken Down by Age Group

Allegheny County



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.

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## Active Clusters and Outbreaks in Alleghany County

The current cluster and outbreak information for congregate living, childcare and educational settings in our district can be viewed at the [NC DHHS Cluster and Outbreak reports](#). 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.

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

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**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](mailto:preparedness@apphealth.com)**

**Media inquiries: [media@apphealth.com](mailto:media@apphealth.com)**

**[www.AppHealthCare.com](http://www.AppHealthCare.com) and follow us on Facebook & Twitter**

