

# ALLEGANY COUNTY, MARYLAND

# CORONAVIRUS

# JOINT INFORMATION CENTER

## DATA BRIEF: COVID CASE AND VACCINATION STATISTICS

November 24, 2021 (Reporting Period: July 1—November 17, 2021)

After reaching a peak of 81.56 COVID-19 cases per 100,000 people (four times the state average) in mid-September 2021, the Allegany County case rate declined through the month of October. However, since early November, we are once again seeing an increase in COVID-19 cases. Currently, the case rate in Allegany County is nearly three times the state average.

Between July 1 and November 17, 2021, there were a total of 3,192 new cases of COVID-19 in Allegany County. 65% of those cases were in individuals age 18-64. 22% of cases were youths under age 18, and 13% were individuals age 65 or older (Figure 1).

Of the total case count of 3,192, more than 80% — 2,572 people — were not fully vaccinated (Figure 2). Immunity through vaccination against COVID-19 wanes over time, and breakthrough cases are possible in fully-vaccinated individuals. Getting a booster vaccine is important to strengthen and extend immune response to COVID-19.

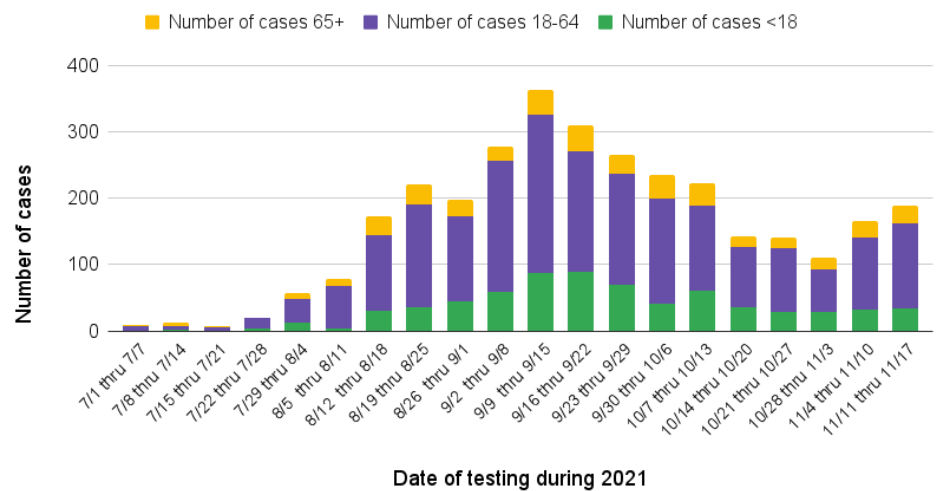
Studies have shown that fully-vaccinated individuals who contract COVID-19 are less likely

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**FIGURE 1: Allegany County, Maryland COVID-19 cases by age group (n=3192)**

July 1, 2021 - November 17, 2021

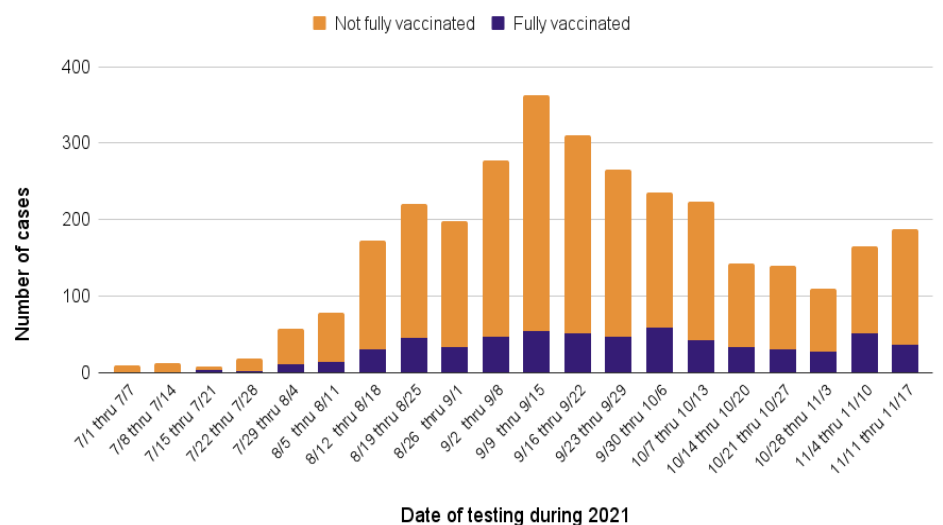
\*Data from REDCap and are preliminary

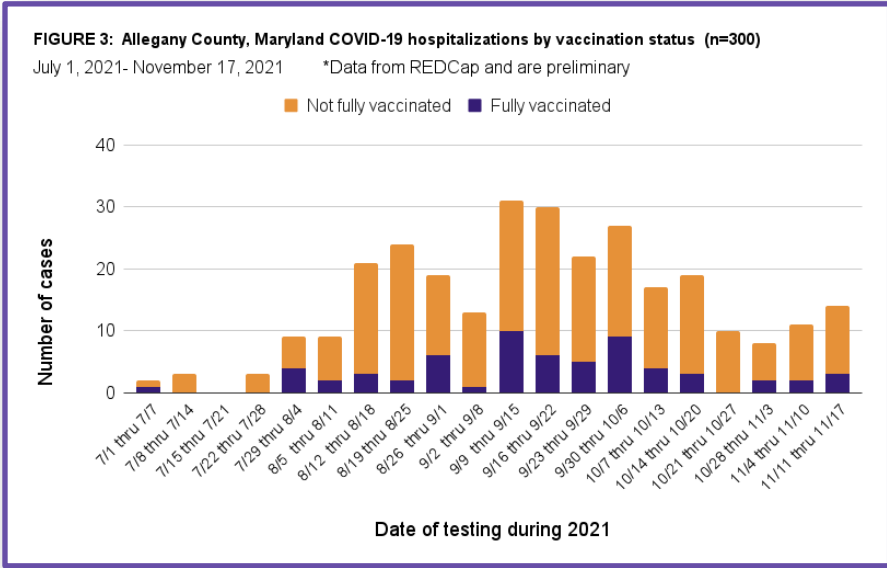


**FIGURE 2: Allegany County, Maryland COVID-19 cases by vaccination status (n=3192)**

July 1, 2021- November 17, 2021

\*Data from REDCap and are preliminary





to experience severe illness or require hospitalization. Of 300 hospitalizations in Allegany County between July 1 and November 17, 24% were fully vaccinated. Individuals who were not fully vaccinated accounted for 76% of Allegany County COVID-19 hospitalizations (237 people) between July 1 and November 17, 2021 (Figure 3).

With the holiday season kicking off with Thanksgiving, it is anticipated that COVID case numbers will remain elevated in areas like Allegany County where vaccination rates are low. Currently less than

48% of Allegany County residents are fully vaccinated against COVID-19, and many individuals are now due for a booster dose of vaccine to strengthen their immune response. It is recommended that everyone age 5 and older be vaccinated against COVID-19, and those 18 and older should get a COVID-19 booster shot as soon as they are eligible (Figure 4). COVID vaccines are available locally at pharmacies, urgent care clinics, health department clinics, and some primary care providers.

**FIGURE 4: When can you get a booster?**

## WHO IS ELIGIBLE FOR A BOOSTER?

What did you get?	When can you get a booster?	Who is eligible for a booster?
<b>Pfizer</b>	6 months after 2nd dose	<b>18 years and older</b>
<b>Moderna</b>		
<b>Johnson &amp; Johnson</b>	2 months after single dose	

Call 855-MDGOVAX or visit [covidvax.maryland.gov](https://covidvax.maryland.gov) to schedule your booster appointment.

## CELEBRATE THE HOLIDAYS SAFELY: DON'T INVITE COVID!

COVID cases in Allegany County are rising again, and exercising a few common-sense precautions can help keep you and your loved ones safer this holiday season:

- Get vaccinated.
- Get tested for COVID prior to gathering with others, just to be sure you're not exposing friends and family to COVID.
- While indoors, maintain social distancing and wear a well-fitting mask that covers your nose and mouth wherever possible.
- Wash and sanitize your hands frequently.
- If you are sick, STAY HOME and avoid close contact with others. Do not host or attend a holiday gathering if you are ill.

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