

Carroll County Board of Commissioners

COVID-19 Data Update November 18, 2021

Data only

*Please note that this data is preliminary and subject to change.

**Carroll County
Health Department**

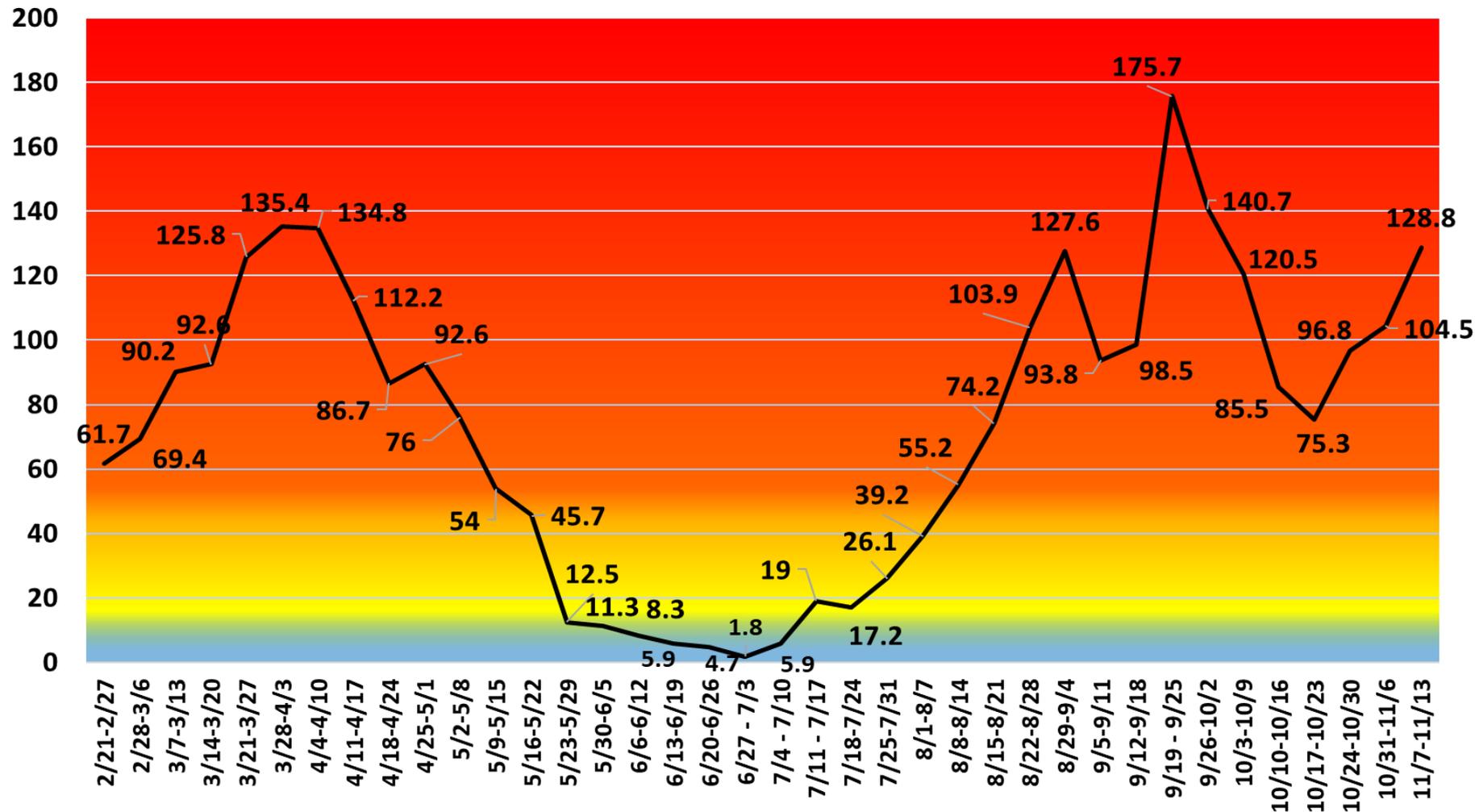


Public Health
Prevent. Promote. Protect.

Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low <10, moderate 10-49, substantial 50-99, high ≥ 100
- Percent positive tests in past 7 days: low <5%, moderate 5-7.9%, substantial 8-9.9%, high $\geq 10\%$
- If the two indicators suggest different transmission levels, the higher level is selected.

Total cases per 100,000 per week



Total new cases per 100,000 this week:
128.8 - high

Up 24.3 from last week

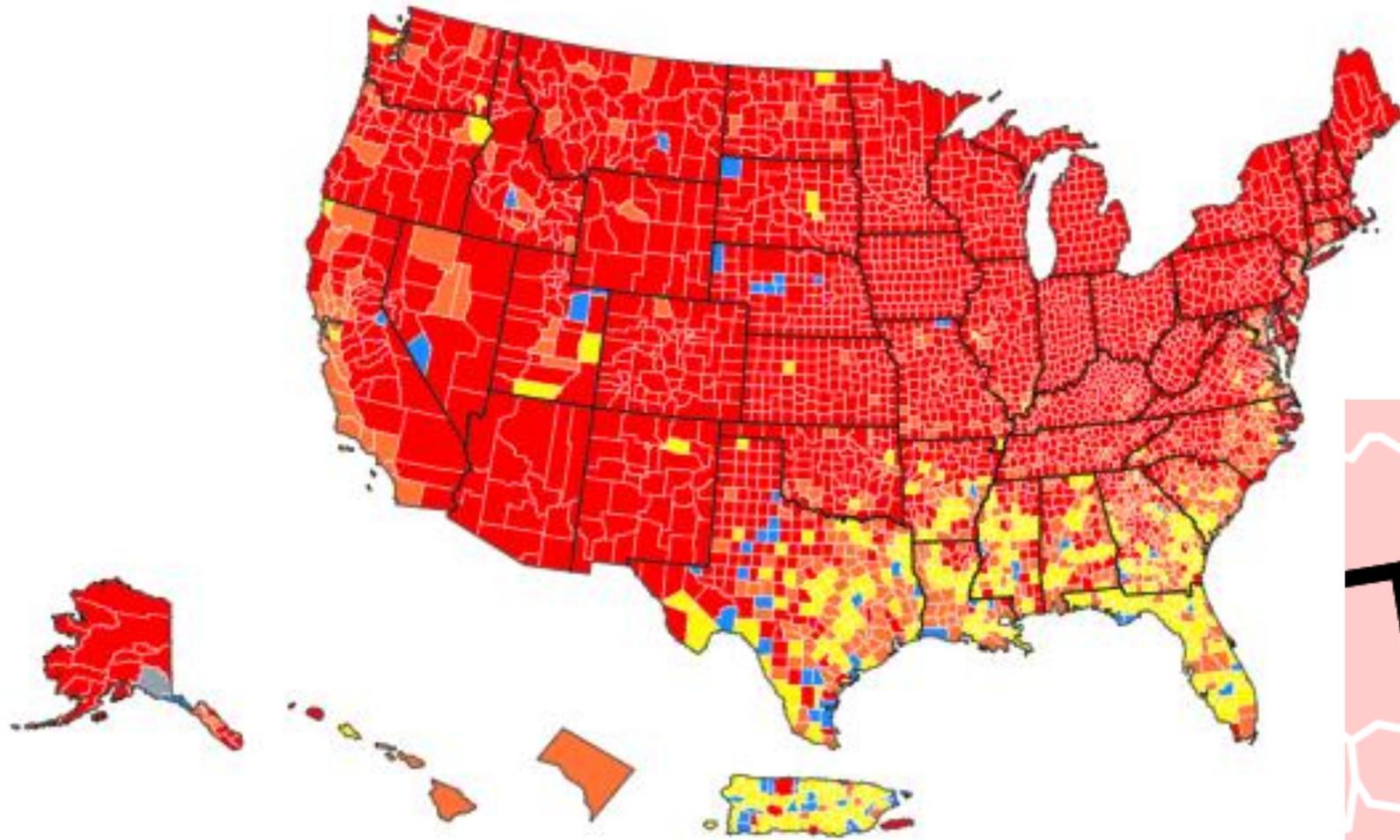
Positivity rate in Carroll County:
7.62%

- moderate

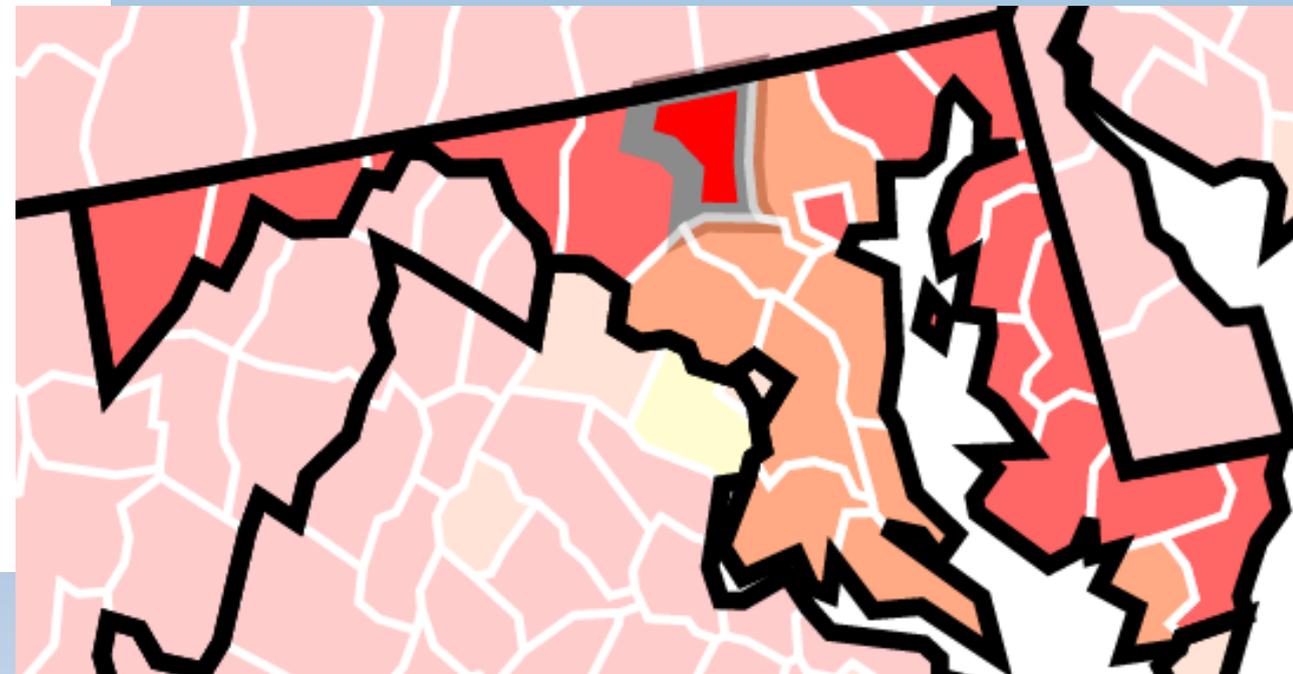
Up .79% from last week

CDC Transmission Level Data

High (red), substantial (orange), moderate (yellow), and low (blue)

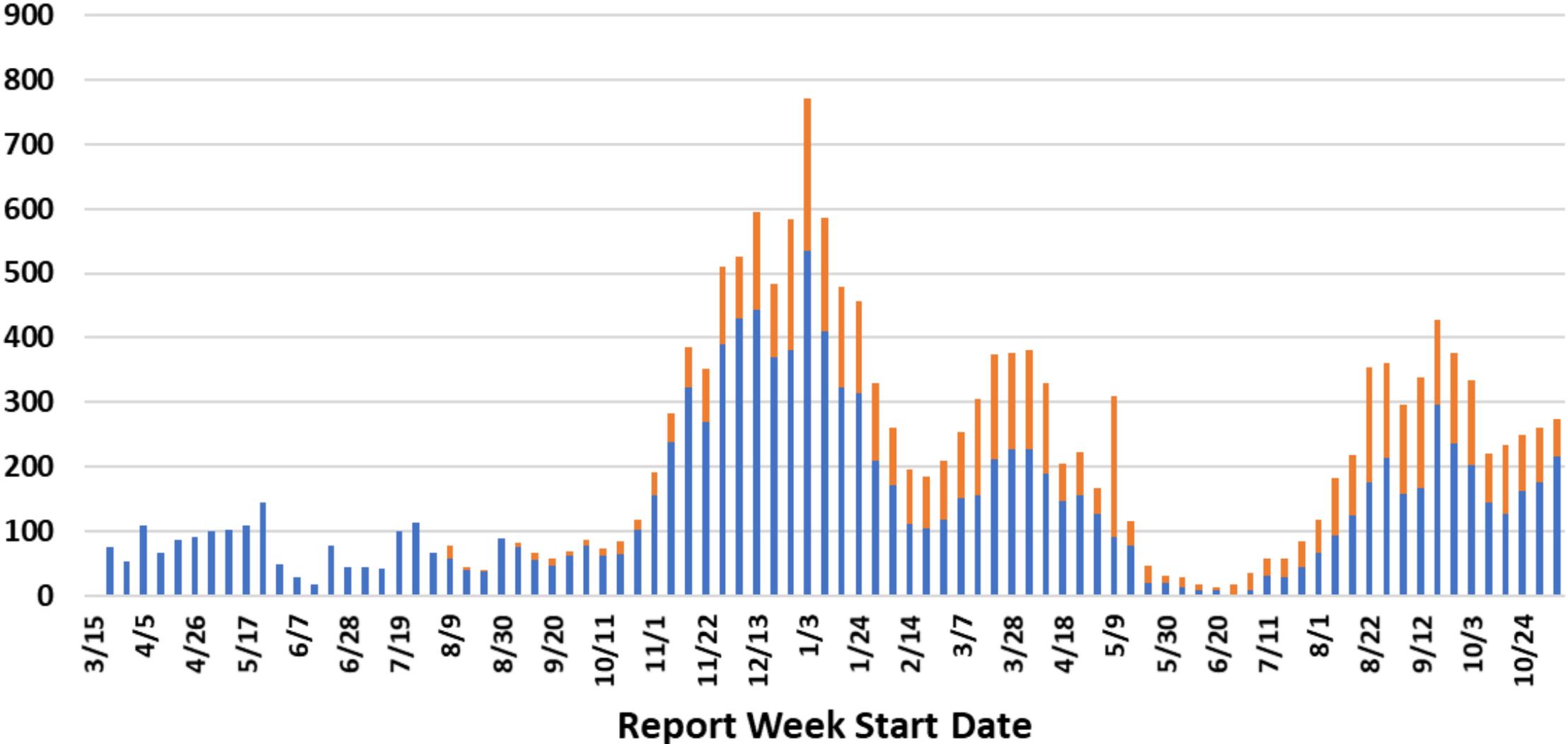


Carroll County is back in high transmission according to CDC data.



All COVID-19 Cases by Report Week

Confirmed Probable

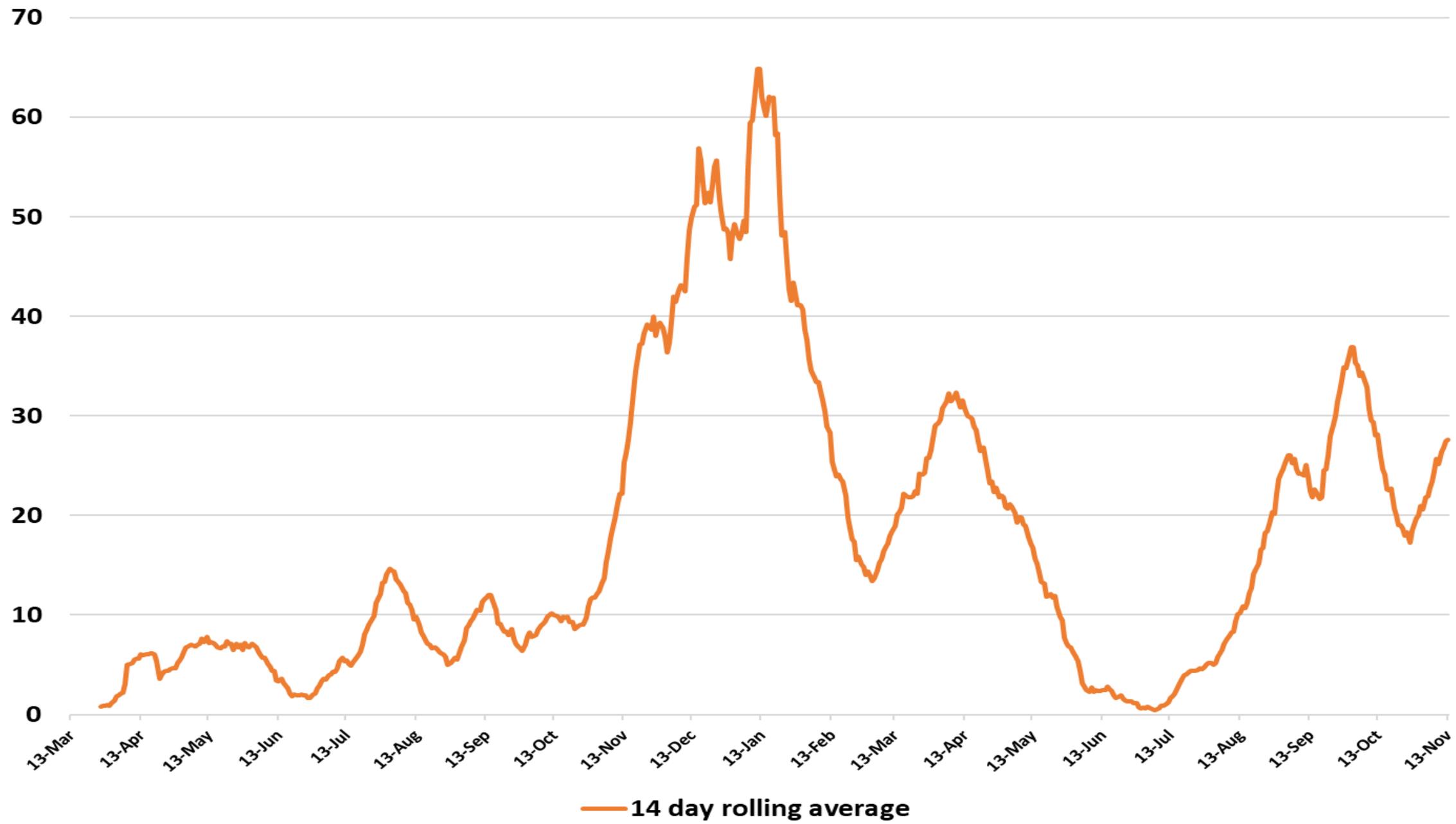


Probable cases

- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports.

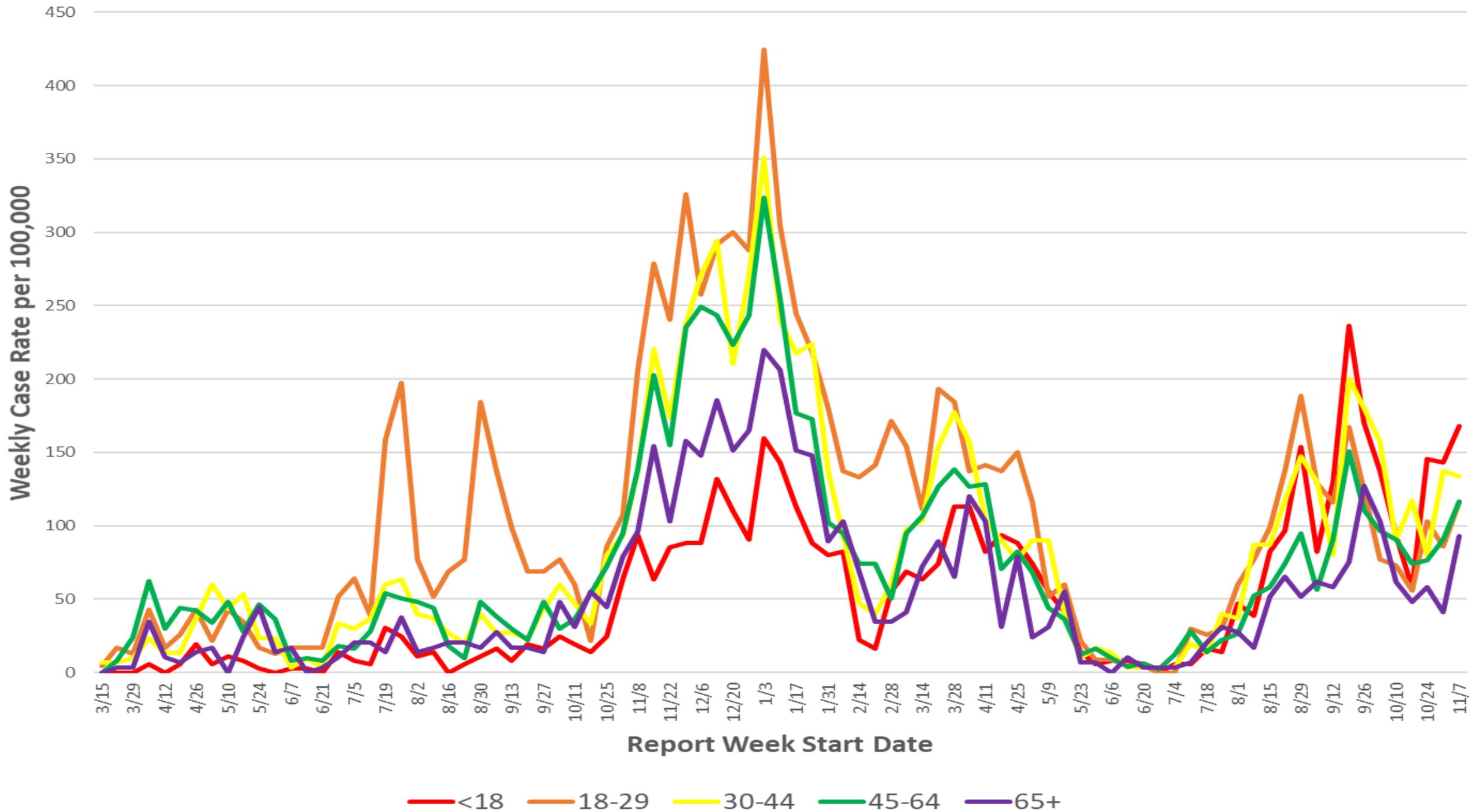


14-Day Rolling Average of New Community COVID-19 Cases by Report Date



Please note: community cases only

Community COVID-19 Case Rates by Age Group and Report Week



Please note: community cases only

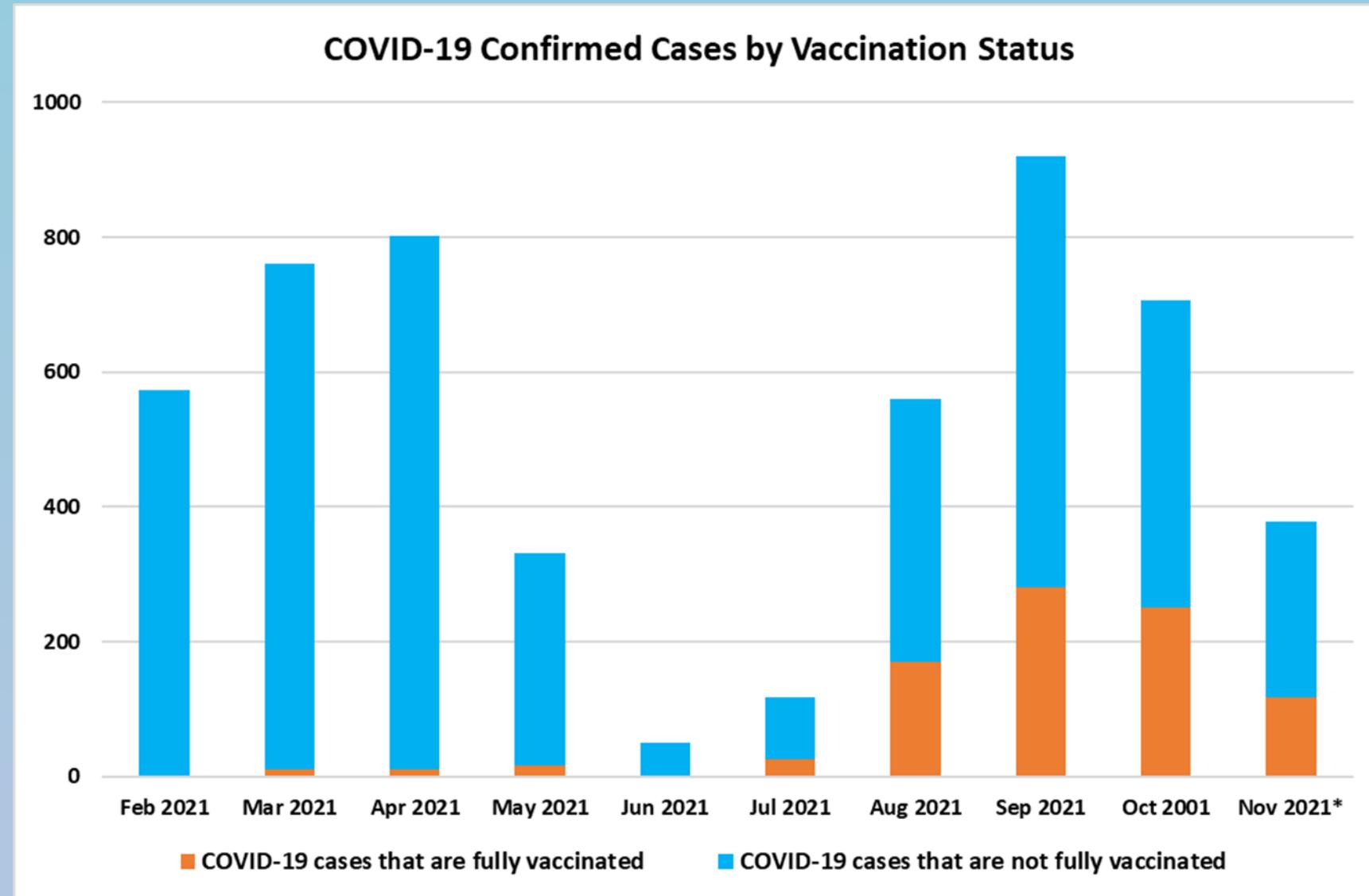
Post Vaccination Infections

Maryland's first post-vaccination infection was identified on January 26, 2021. This information reflects cases tested in Carroll County from January 26 – November 13, 2021.

110,334 (65.5%) of all Carroll County residents have been fully vaccinated as of November 15, 2021.

Since January 26, 2021, there have been:

- 5,469 confirmed cases: 4,592 cases (84%) in residents who are not fully vaccinated and 877 cases (16%) in fully vaccinated residents
- 442 hospitalizations: 373 (84.4%) in residents who are not fully vaccinated, and 69 hospitalizations (15.6%) in fully vaccinated residents
- 69 deaths: 52 deaths (75.4%) in residents who are not fully vaccinated, and 17 (24.6%) in fully vaccinated residents

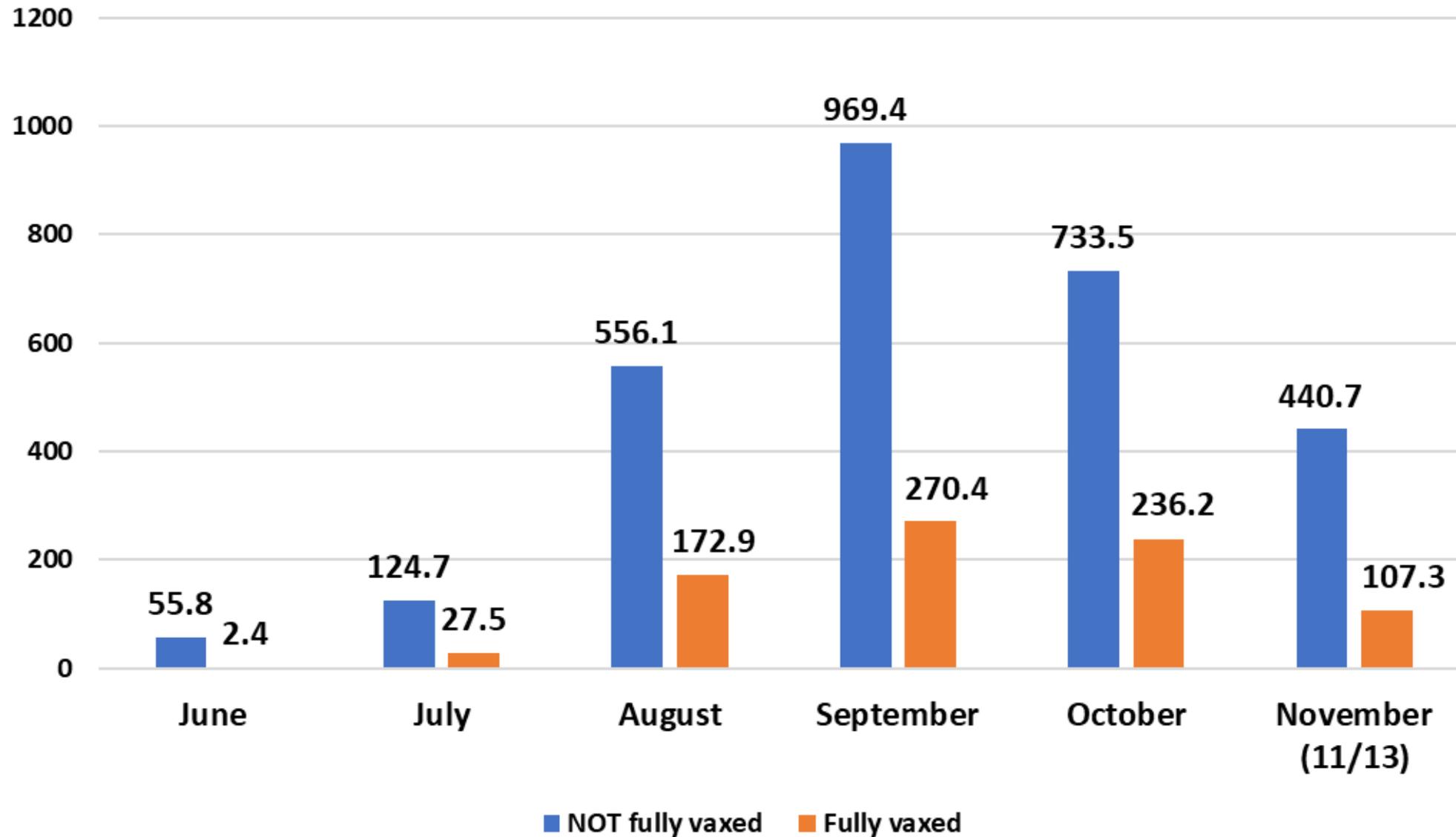


*reported through 11/13

Post-Vaccination Case Rates

While the number of “breakthrough” cases in fully vaccinated individuals has increased, case rates remain much higher in those who are not fully vaccinated. Case rates below represent the number of cases per 100,000 people who are fully vaccinated and those who are not fully vaccinated.

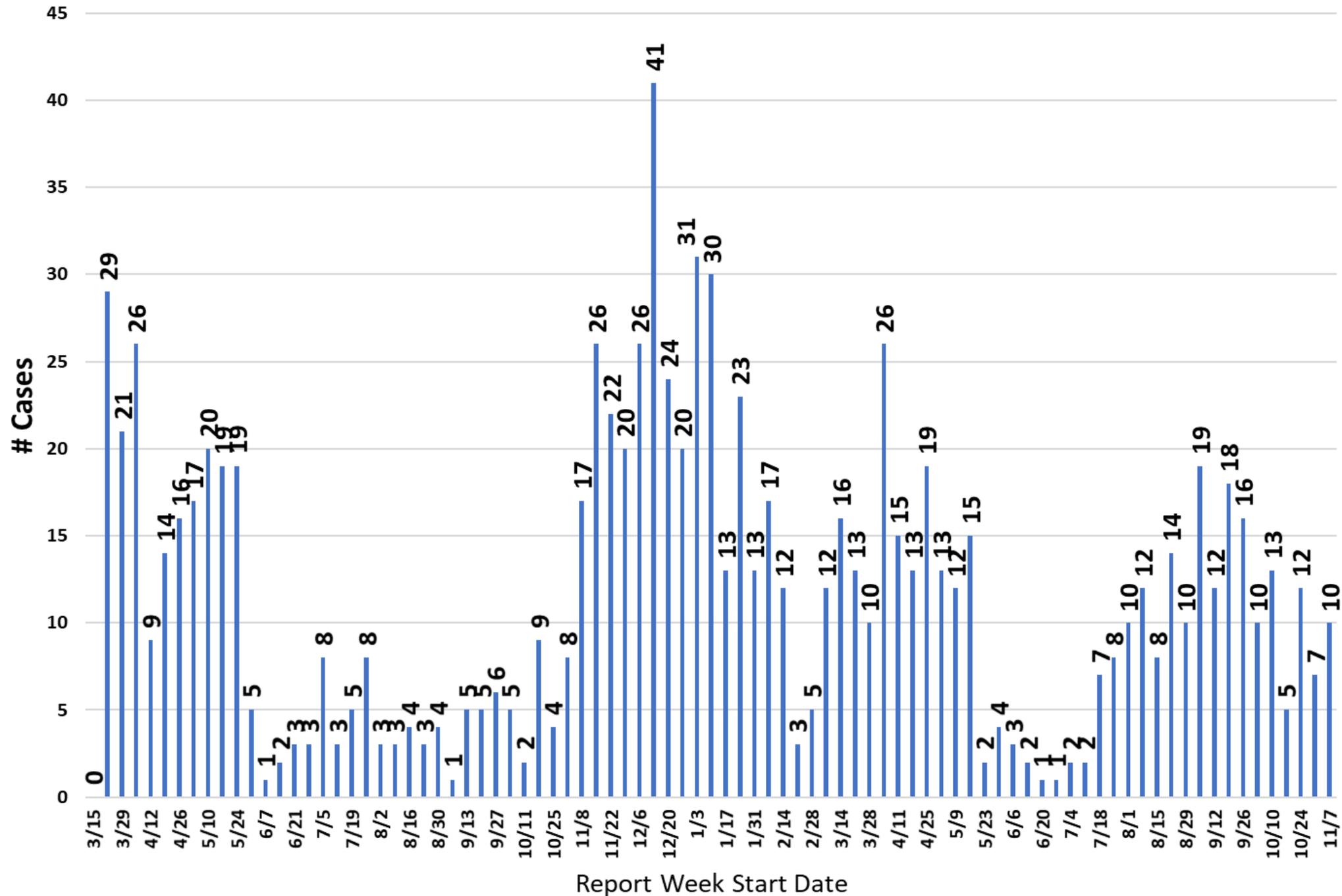
COVID-19 Case Rates per 100,000 by Month



Please note, these are case rates per 100,000, not case numbers.

Rates show the numbers of cases each month in relation to the size of the population in which they occurred (the number of people who are fully vaccinated or the number of people who are not yet fully vaccinated). This makes it easier to compare groups of different sizes.

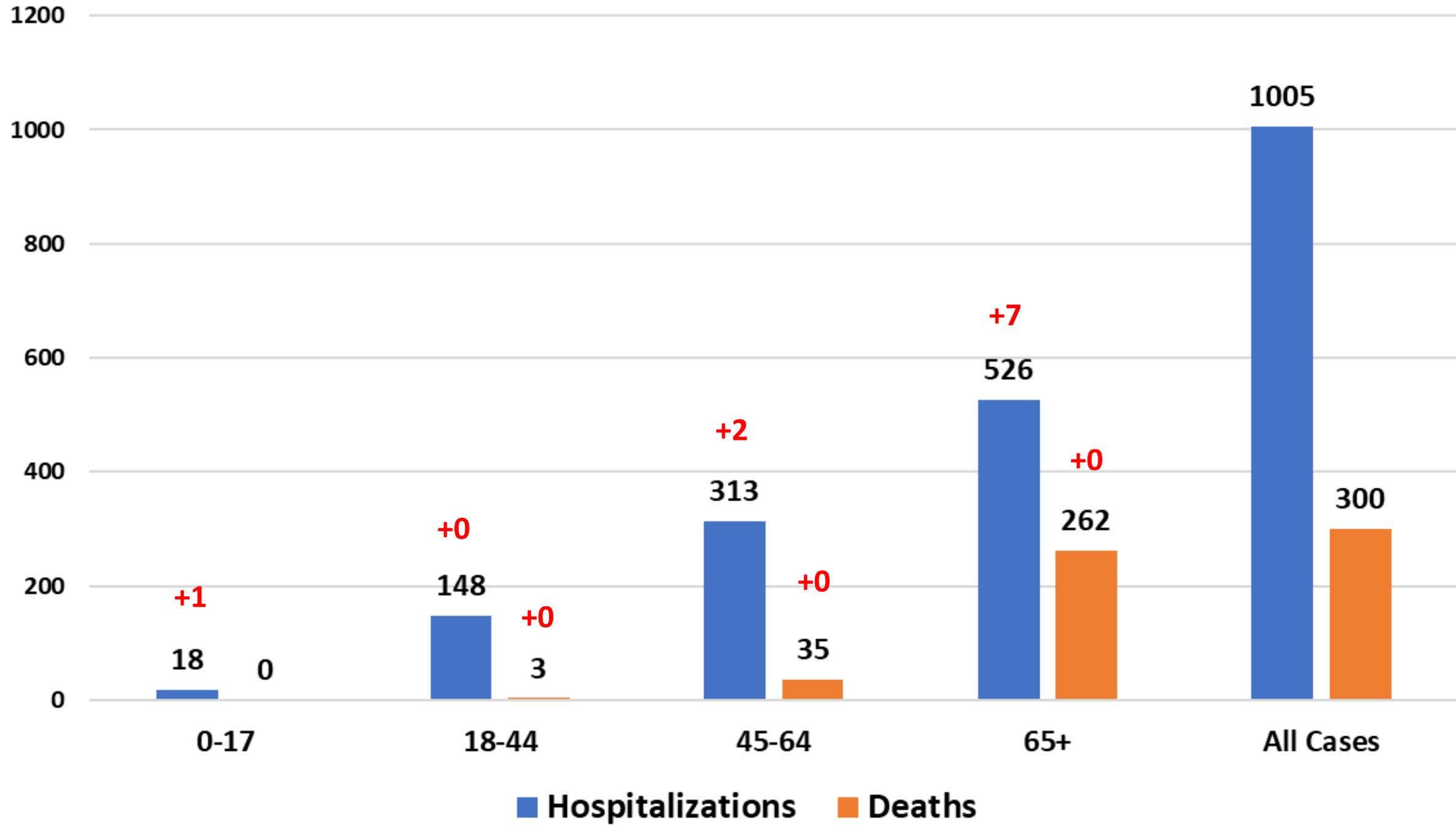
Hospitalizations by Report Week: All COVID-19 Cases



This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website: <https://cchd.maryland.gov/carroll-county-md-cases/>

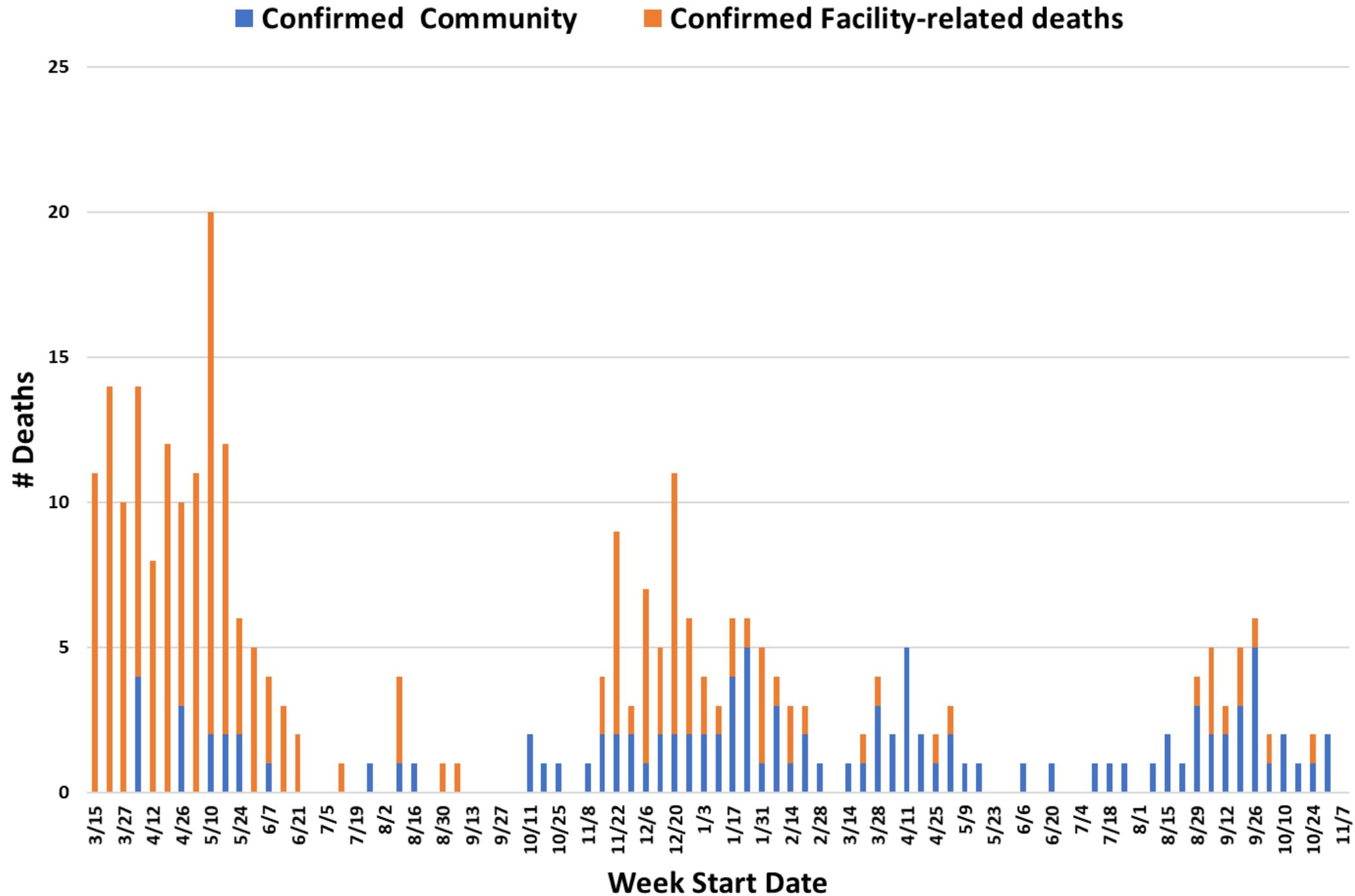
Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases



Note: Red numbers indicate total cases added since last week.

For the second week in a row, we have had a hospitalization in a resident age 0-17.

COVID-19 Deaths by Week of Death



Please note:

- This data does not include deaths in probable cases.

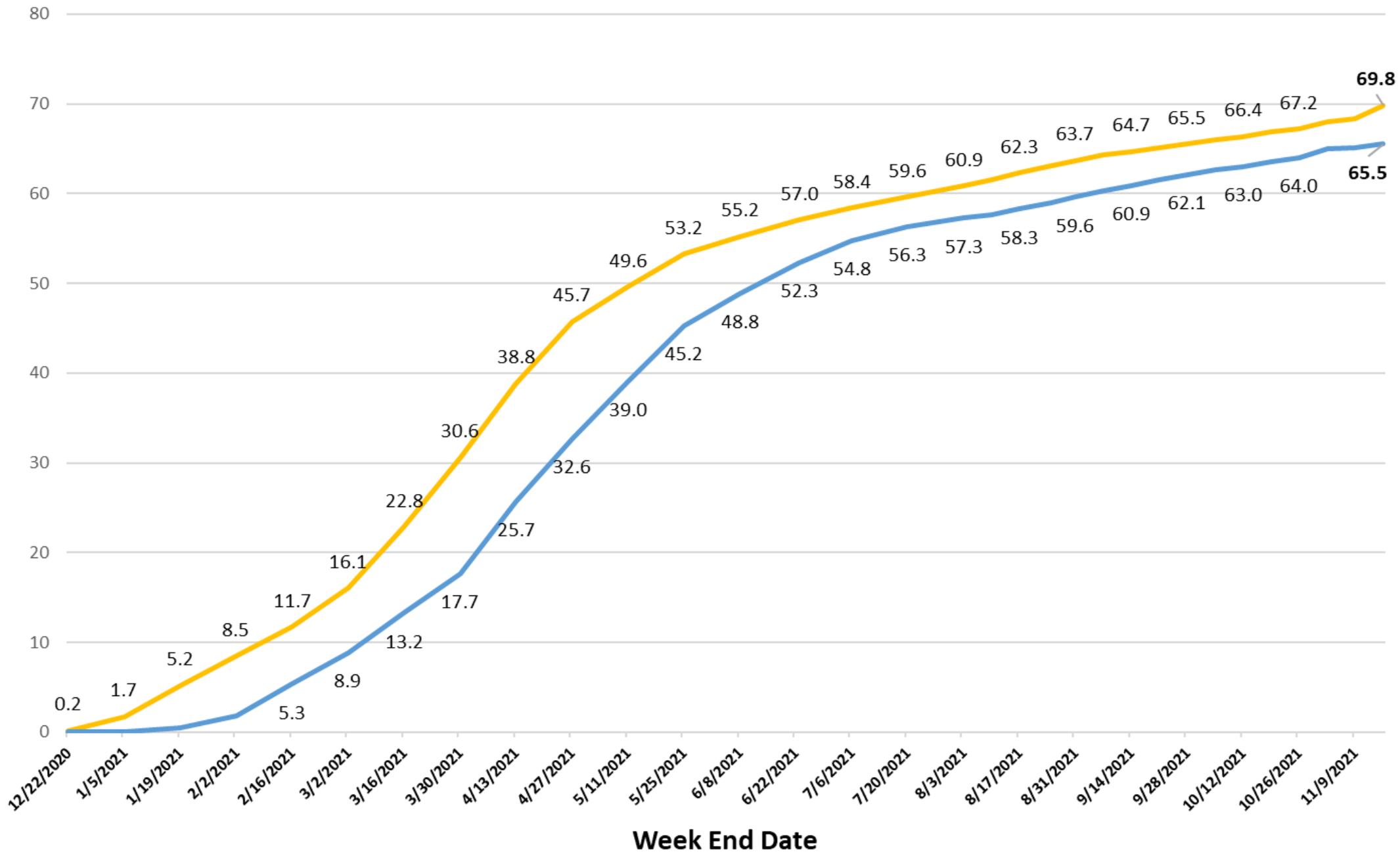
Covid-19 Vaccine Doses Administered by CCHD*

1 st doses administered	27,959
Single-doses J&J	765
2 nd doses administered	26,252
Additional doses (3 rd doses and boosters)	1,917
TOTAL DOSES ADMINISTERED	56,893

As of November 15, 2021

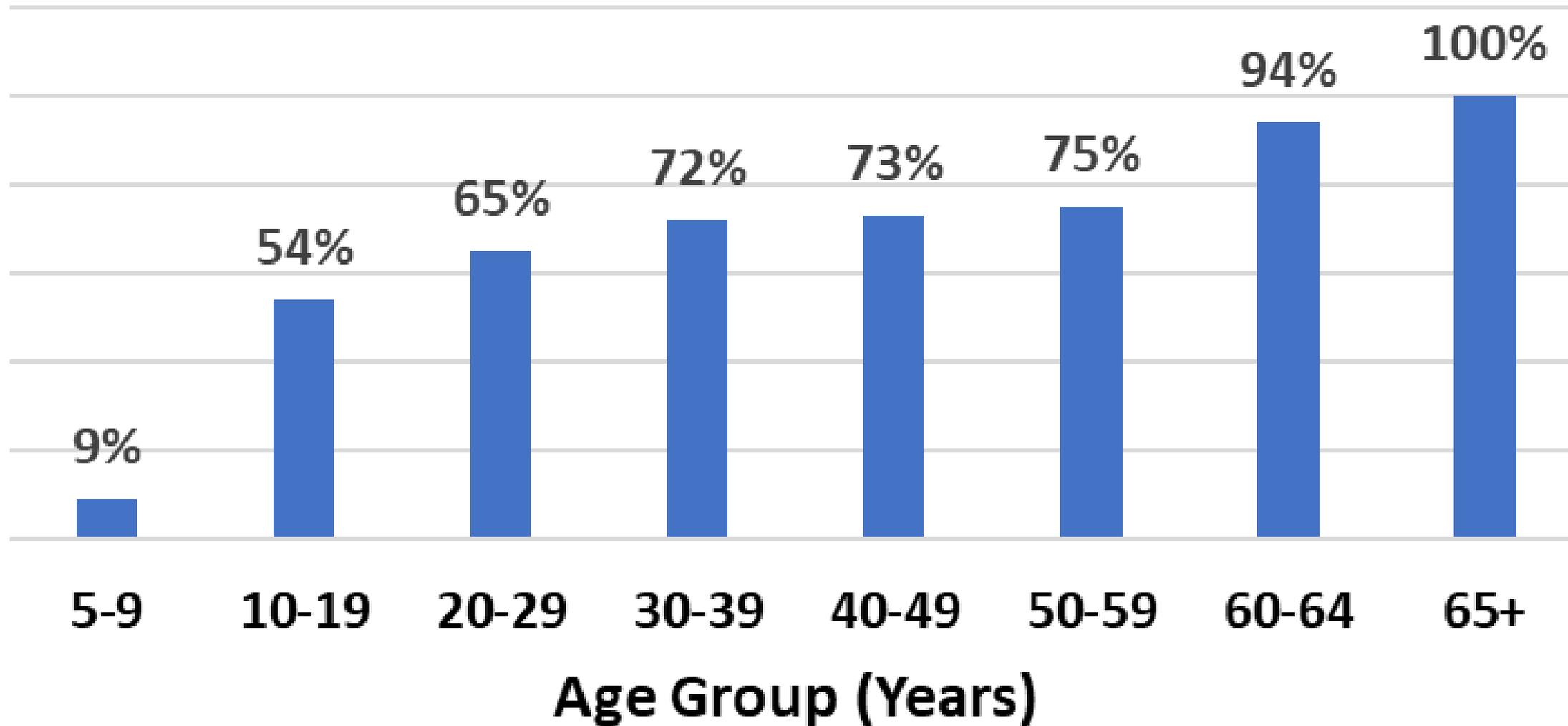
% Carroll County Population Vaccinated, by Week

— % ≥ 1 Vaccine Dose — % Fully Vaccinated



This table shows the percentage of the total population (all ages including children) who are vaccinated: 69.8% partially and 65.5% fully vaccinated.

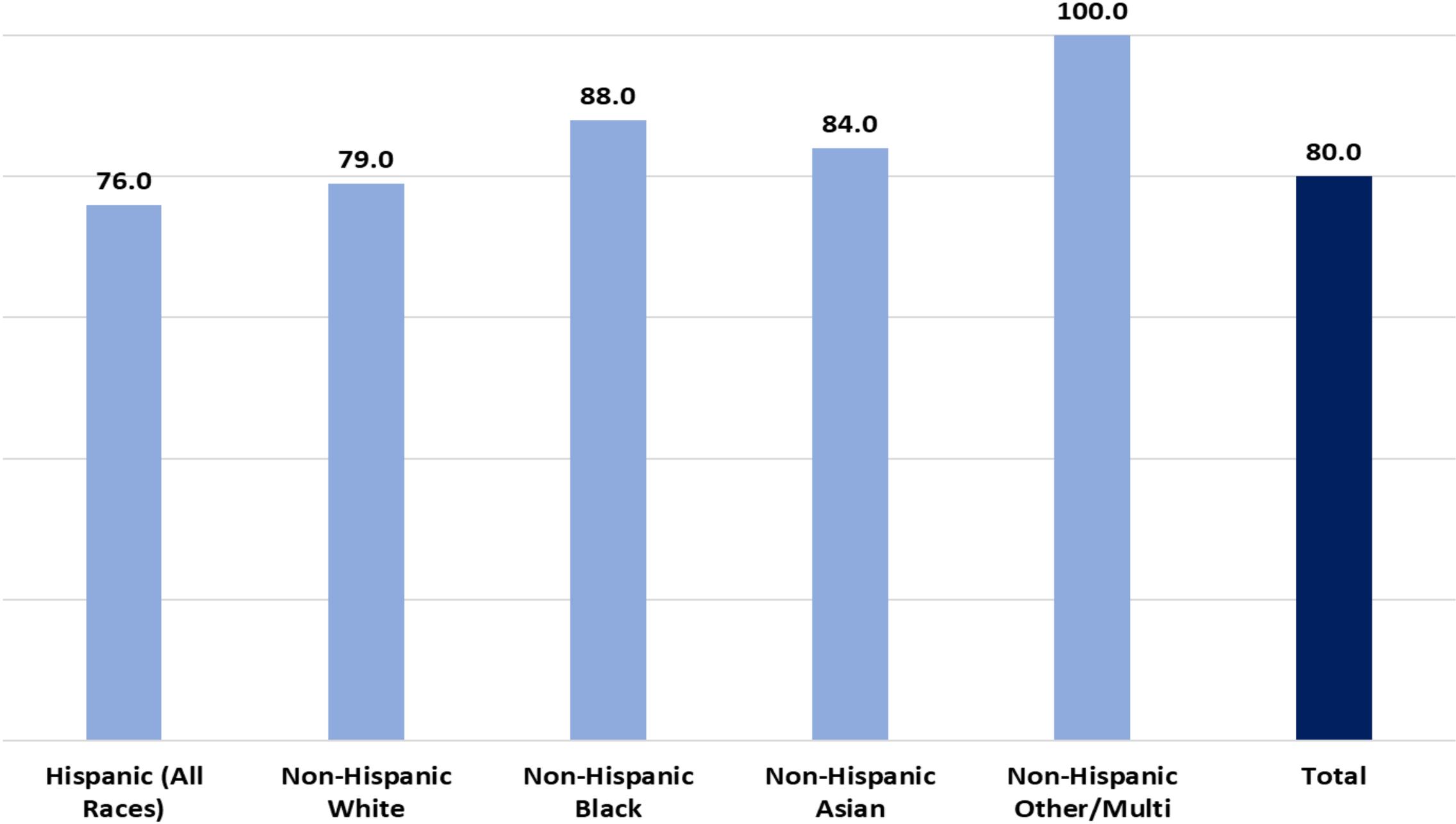
% Vaccinated by Age Group



Please note
new younger
age groups.

*At least one dose; preliminary data through 11/15/2021

Percent COVID-19 Vaccination Estimates by Race/Ethnicity: Aged 20+ Years



Vaccination Clinics

Come to a Health Department clinic, 290 South Center St., Westminster

- **Tuesdays 10:00 am to 12:00 pm**
- **Fridays 1:00 to 3:00 pm**

Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17).

Offering 1st, 2nd, and 3rd doses for people who are immunocompromised and boosters of Pfizer and J&J.

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>



Booster shots are approved for:

- Pfizer and Moderna, 6 months after the 2nd dose if you are:
 - 65 years and older
 - Age 18+ and live in [long-term care settings](#)
 - Age 18+ and have [underlying medical conditions](#)
 - Age 18+ and work or live in [high-risk settings](#)

- Anyone who received Johnson & Johnson, 2 months or more after your vaccine

CDC's recommendations now allow for mix and match dosing for booster shots.

Boosters are available at many pharmacies and some healthcare providers, and through CCHD:

Booster clinics for **Moderna only**:

- *South Carroll Senior Center, Thursday, November 4th, 2:00 pm – 6:30 pm*
- *Taneytown VFD Activities Building, Friday, November 5th, 10:00 am – 3:00 pm*
- *Westminster Senior Center, Thursday, November 11th, 9:00 am – 3:00 pm*
- **North Carroll Senior Center, Thursday, November 18th, 2:00 pm – 6:30 pm**
- **Winfield VFD Social Hall, Thursday, December 2nd, 2:00 pm – 6:30 pm**

Register here: <https://cchd.maryland.gov/covid-19-booster-shots/>

Pfizer and Johnson & Johnson boosters are available at our regular clinics,

<https://cchd.maryland.gov/registration-links/>

COVID-19 Vaccination for Children

Although fewer children have been infected with COVID-19 compared to adults so far during the pandemic, rates of infection in younger age groups have increased significantly in recent months. Children of any age can:

- Be infected with the virus that causes COVID-19
- Get sick from COVID-19, be hospitalized, get seriously ill, or die from COVID-19
- Spread COVID-19 to others

[The CDC's now recommends that children 5 years and older get a COVID-19 vaccine.](#) The Pfizer-BioNTech COVID-19 Vaccine for children 5-11 is a two-dose series, 3 weeks apart, but is a lower dose (10 micrograms) than that used for individuals 12 years of age and older (30 micrograms).

Talk to your child's healthcare provider about getting your child vaccinated against COVID-19. It is safe to receive COVID-19 vaccines at the same time as the flu vaccine and other vaccinations.

Find a COVID-19 Vaccine for Your Child

- Check with local pharmacies and your child's healthcare provider

Health Department's 1st dose COVID-19 vaccine clinics for children ages 5-11 only:

[Monday, November 8th - Taneytown VFD Social Hall, 3:30 pm - 7:30 pm – over 480 children vaccinated](#)

[Saturday, November 13th - Winters Mill High School, 12:00 pm - 4:30 pm – over 490 children vaccinated](#)

[Saturday, November 20th - South Carroll High School, 11:00 am - 4:00 pm](#)

[Wednesday, December 15th - Manchester VFD Social Hall, 3:30 pm - 7:30 pm](#)

[Thursday, December 16th - Winfield VFD Social Hall, 3:30 pm - 7:30 pm](#)

“Vaccines have been studied and used for more than half a century. That is why I chose to get my kids vaccinated, and I believe in treating patients the way I would treat my own children.”

Peter Chung, MD

Pediatrician at Carroll
Children's Center



Questions?

**Carroll County
Health Department**



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