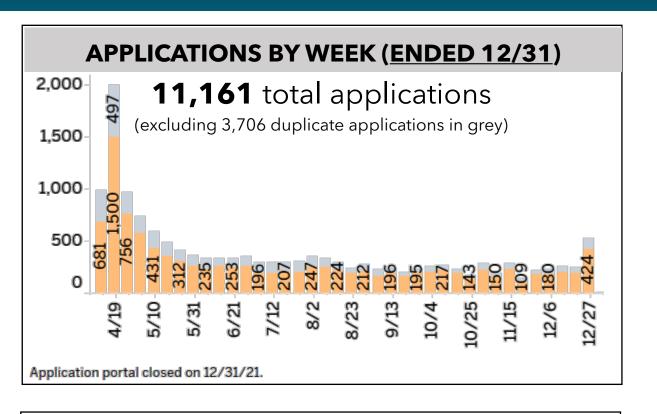


DHHS PULSE REPORT

COVID-19 IMPACT AND RECOVERY February 2, 2022

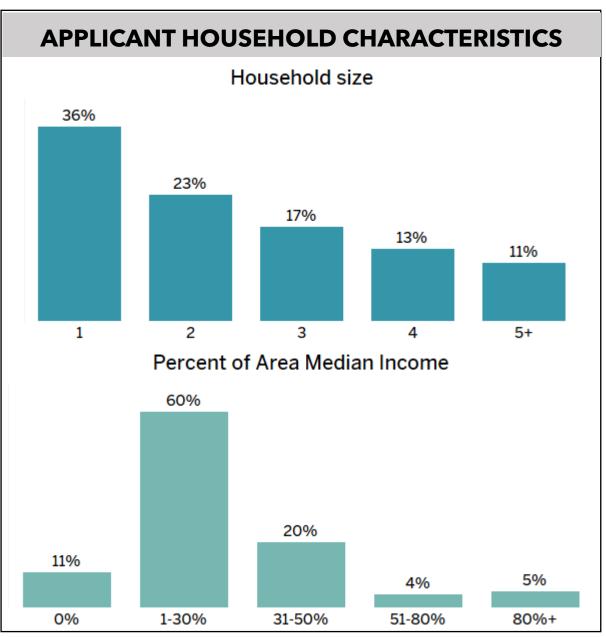


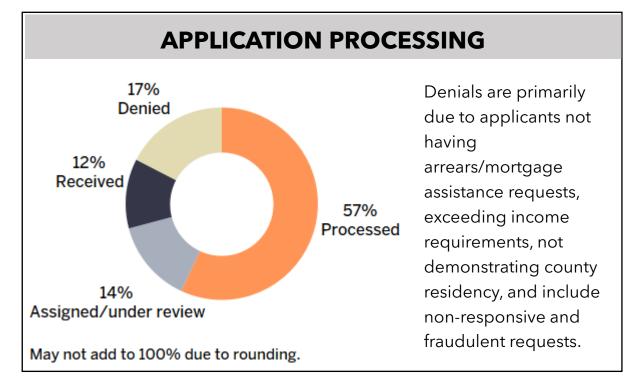
RESPONSE: EMERGENCY ASSISTANCE & DEMAND



APPLICANT CHARACTERISTICS

- 51% matched with landlord application
- 53% unemployed past 90 days
- 29% needed to care for self/others
- 23% self-reported receiving an eviction notice
- Median household income: \$20,926

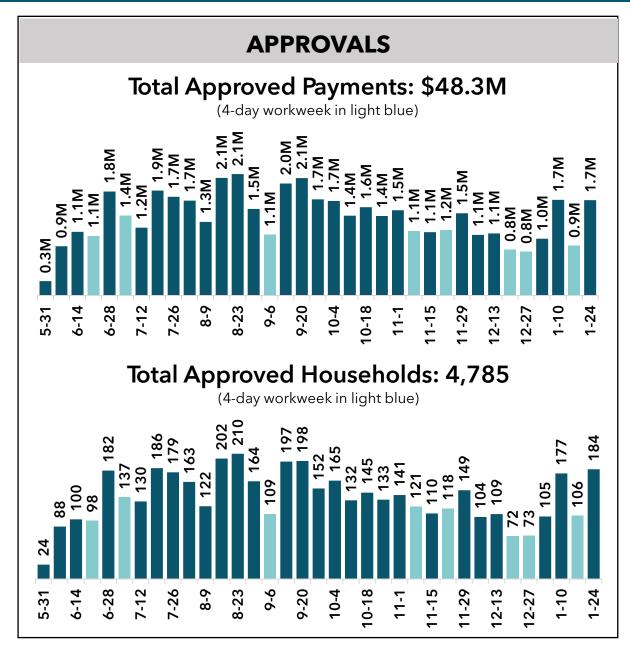


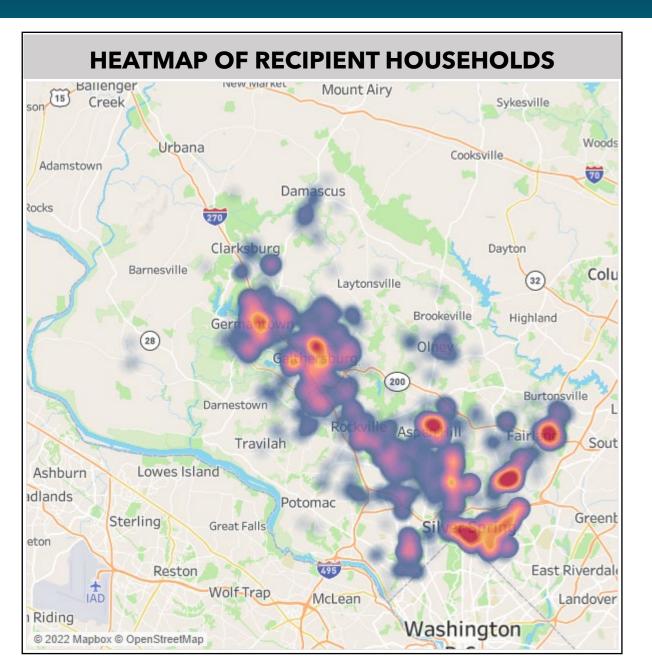


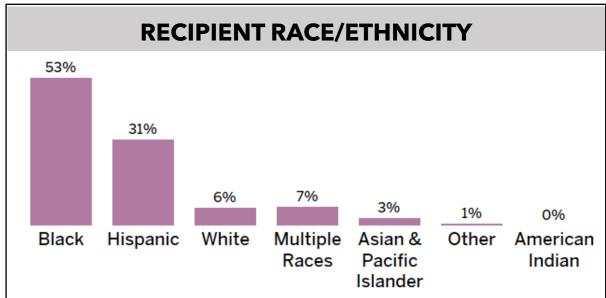
ALL-TIME TOTALS

The current round of funding adds to two previous rounds of COVID-19 assistance. In total, the Emergency Rental Assistance Program has approved:

- **\$66.2M** in payments
- **9,281** households







ADDITIONAL RECIPIENT CHARACTERISITICS

- Average client payment: \$10.1K
- 64% of payments arrears; 36% prospective
- 47% of awarded households are in highneed areas as defined by the Homeless Prevention Index



Award

\$31.4M

Current spending and encumbered

\$29.3M



STATE ERAP EXPENDITURES

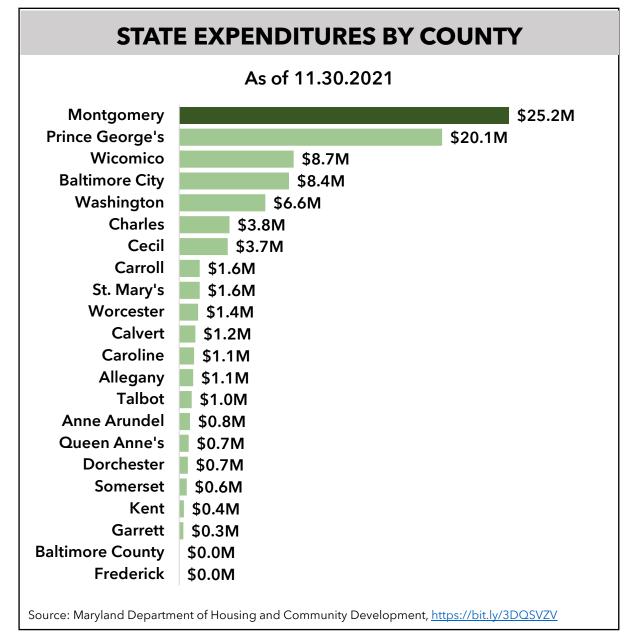
Award

\$28.1M

Current spending and encumbered

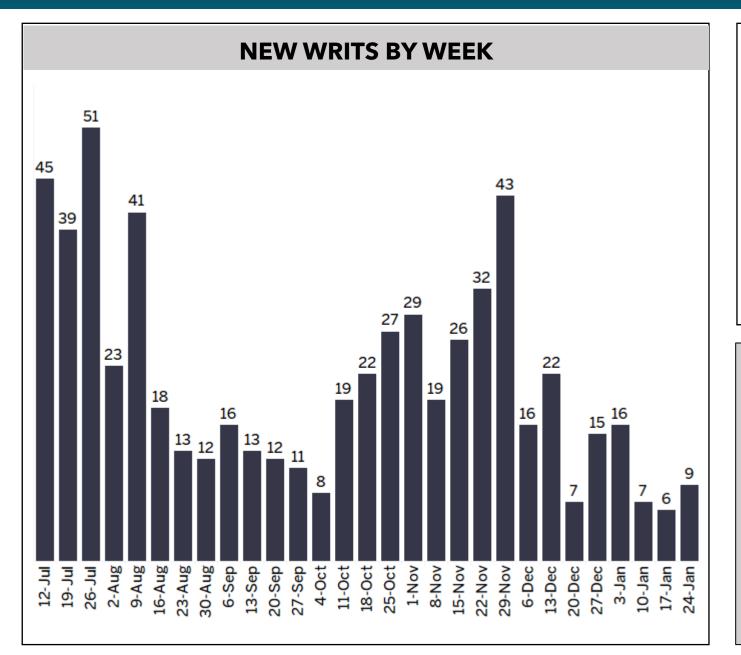
\$28.1M





Note: Spending and percentages may shift as payments are reconciled.

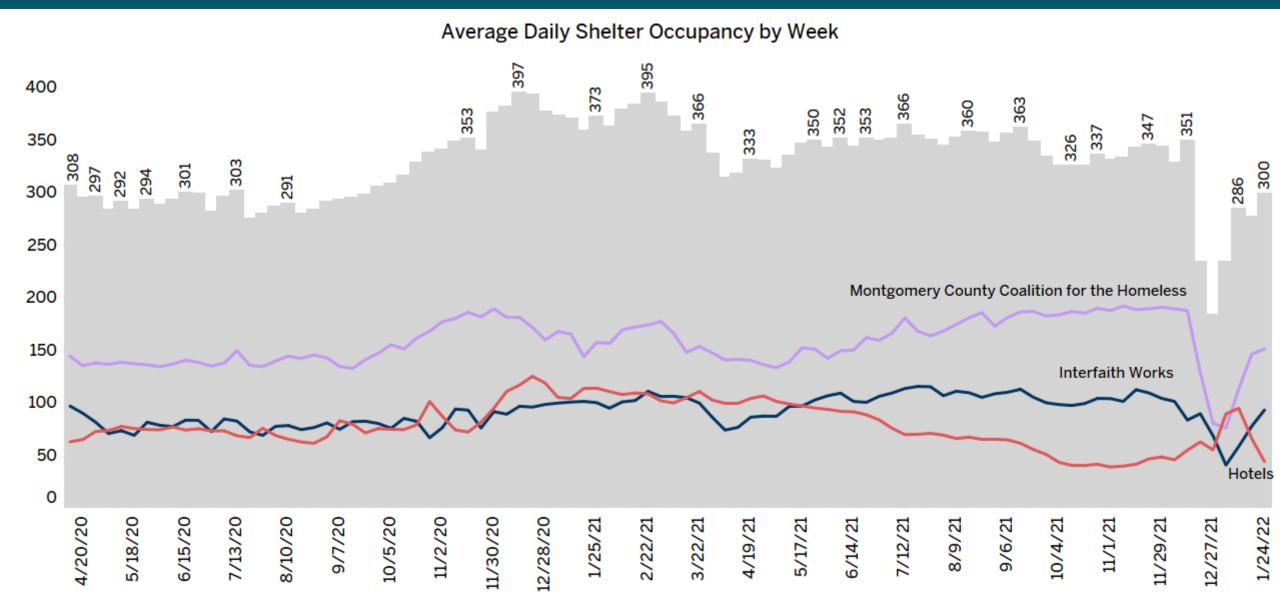
EVICTION TRACKER



- 897 residents scheduled for eviction after July 19
- 46% of households with writ have applied for emergency rental assistance
- Context: fewer than 8% of writs typically result in eviction

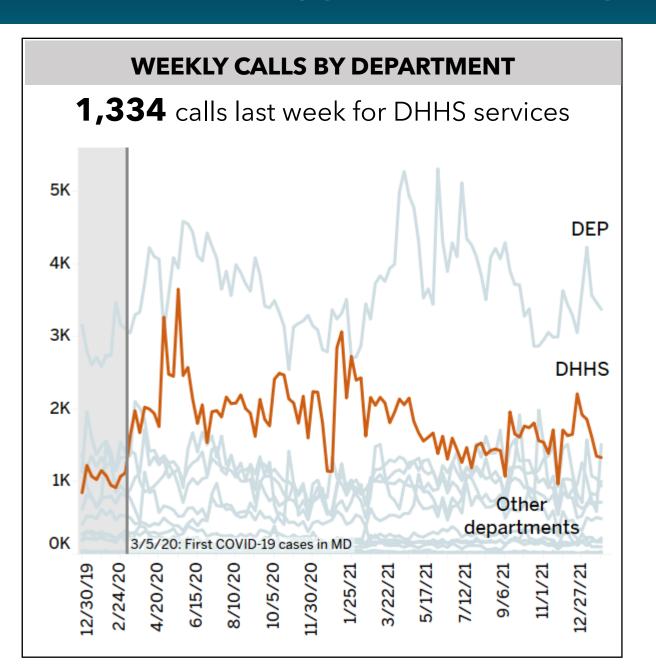
NOTE: Records on writs for eviction can include commercial tenants as well as multiple notices for a single household. The stats above attempt to capture unique residential households only, but it is not always possible to make such distinctions.

SHELTER OCCUPANCY



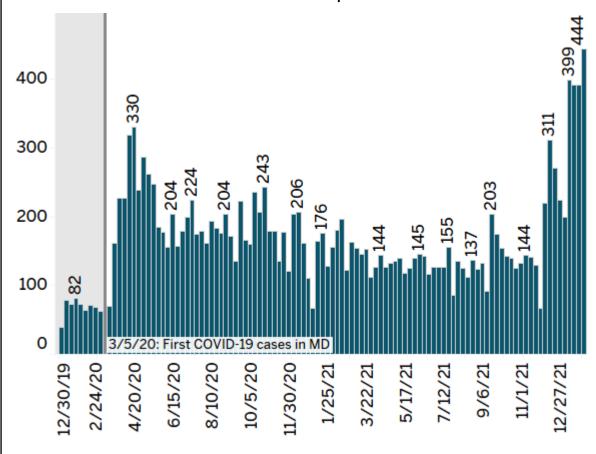
NOTE: Total occupancy does not include hotels providing shelter to those who are in quarantine or isolation.

MC311 WEEKLY CALL VOLUME: DHHS



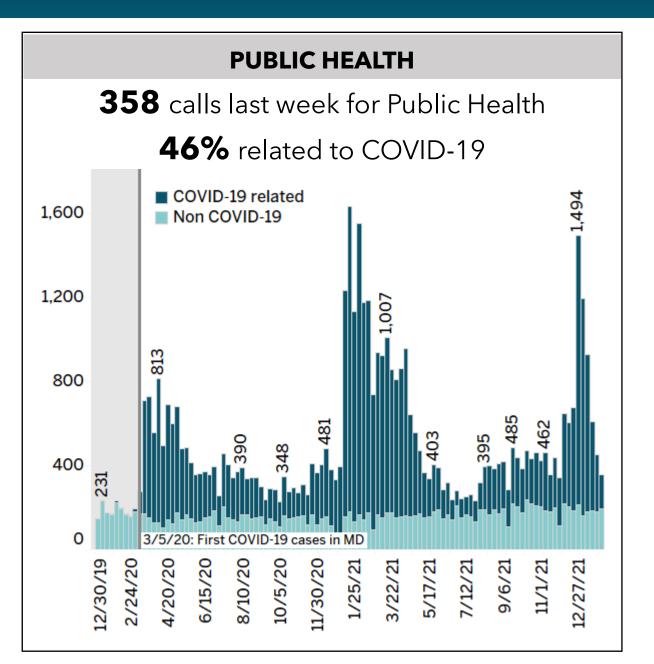
WEEKLY CALLS FOR PUBLIC ASSISTANCE

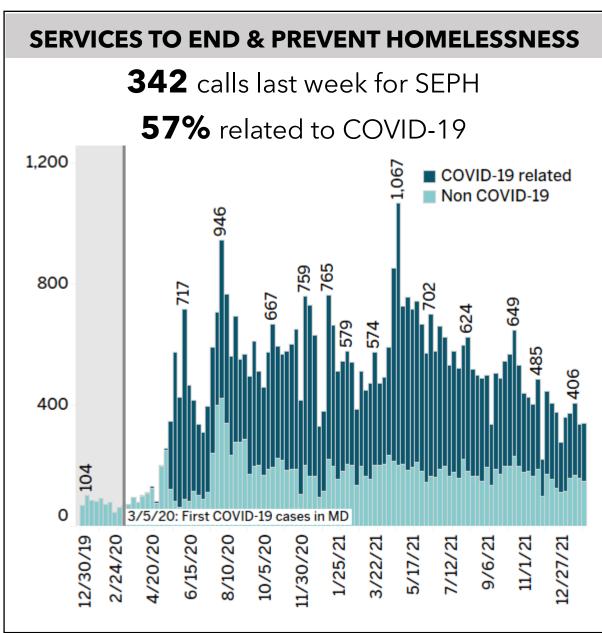
392 calls last week for public assistance*



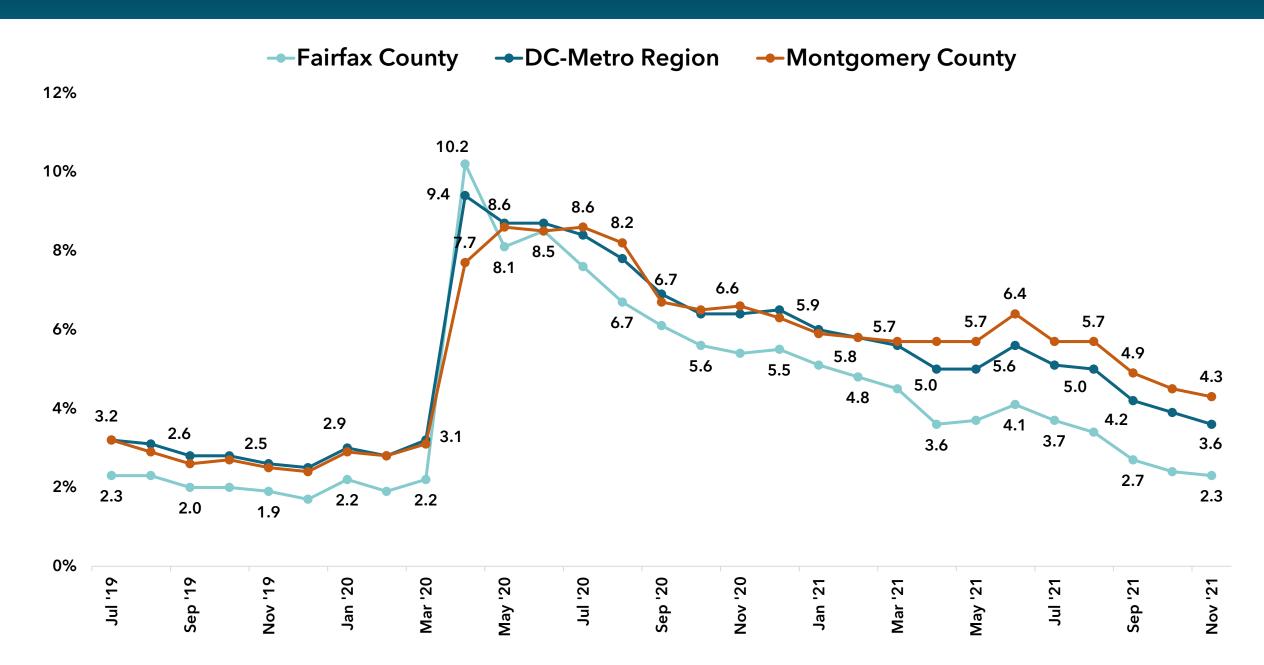
^{*} Due to changes in the referral system, this metric has changed from counting the number of calls asking how to apply for public assistance to the number of calls asking about other aspects of public assistance. Those who want to apply for public assistance are now referred to MD Think and are not necessarily captured in the count displayed above.

MC311 WEEKLY CALL VOLUME: DHHS





UNEMPLOYMENT RATES IN THE REGION

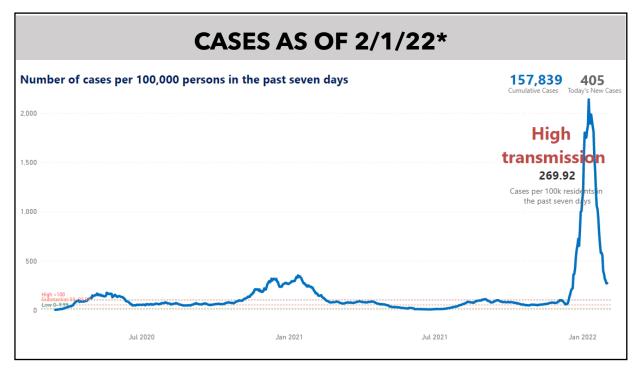


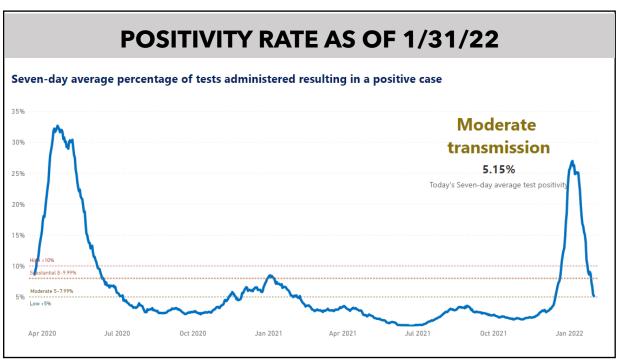
COVID-19 CASES, VACCINATIONS, & TESTING



COVID-19 CASES & POSITIVITY RATE

Cases and positivity rate show a sharp decline since early January. Since last week, average cases over seven days decreased by 53% and the positivity rate decreased by 4 percentage points.



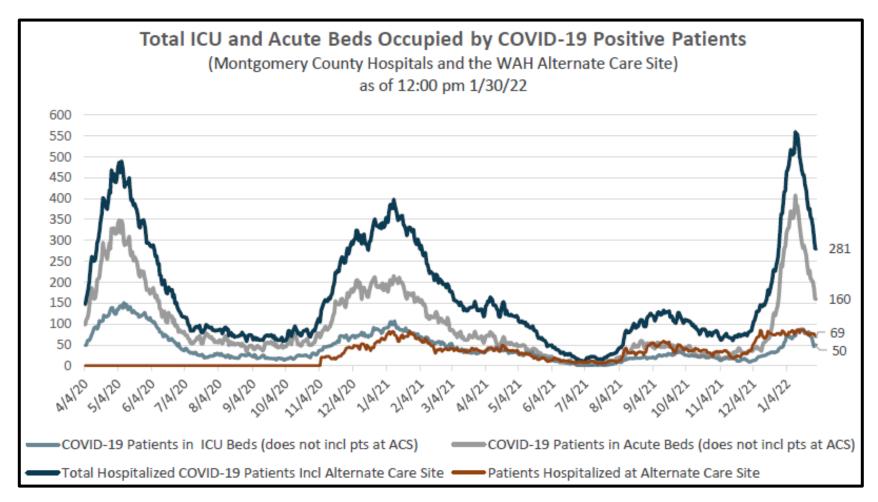


*Cases may be underreported to some extent due to the increased use of self-test home kits.

NOTE: The MDH security incident disrupted prior reporting on cases and hospitalizations by vaccination status. Reporting will resume once access to that database has been restored.

For real-time updates, visit the COVID-19 Surveillance Dashboard: https://www.montgomerycountymd.gov/covid19/data/

COVID-19 HOSPITALIZATIONS



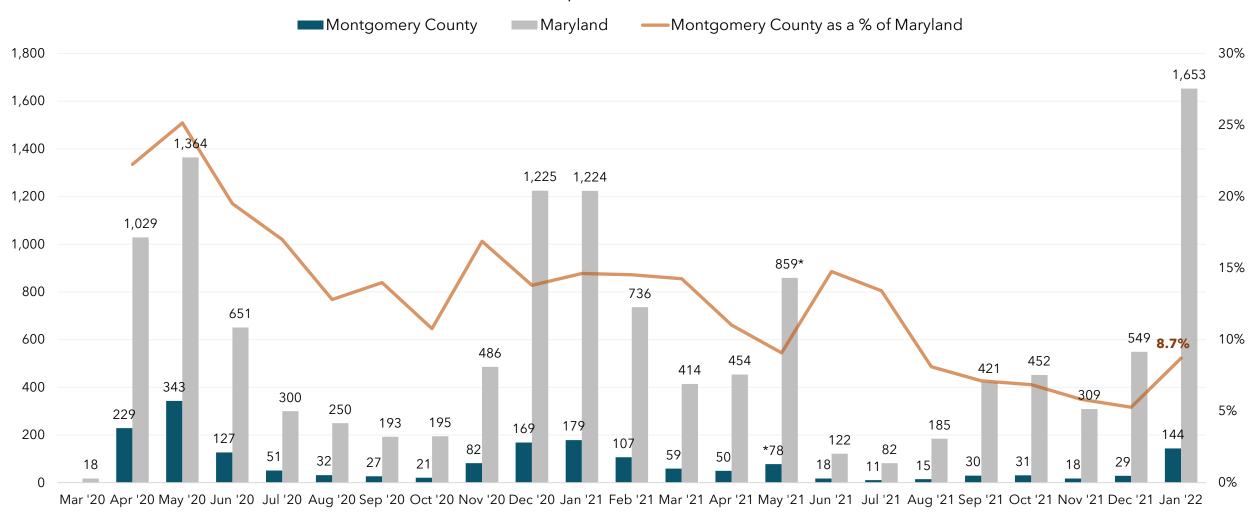
- There are 281 hospitalized
 COVID-19 patients as of
 1/30/22. Both acute care and
 ICU bed usage has declined.
- 18.3% of hospital beds in the community are occupied by patients with a COVID diagnosis.
- 69 patients are currently
 hospitalized at the alternate care
 site. These patients are transfers
 from other hospitals and may
 come from other jurisdictions.

For real-time updates, visit the COVID-19 Surveillance Dashboard: https://www.montgomerycountymd.gov/covid19/data/

COVID-19 DEATHS

Monthly COVID-19 Deaths

Updated 1/31/22



^{*}VSA revised death data on May 27, 2021 to include COVID-19 deaths not previously counted.

COVID-19 CASES & DEATHS BY VACCINATION STATUS: US

The CDC has case and death data of jurisdictions representing more than half the US population, showing that in November, unvaccinated adults (ages 18+) had **4X** the risk of testing positive for COVID-19, and **15X** the risk of dying from COVID-19 compared to fully vaccinated adults.

Rates of COVID-19 Cases by Vaccination Status April 04 - December 25, 2021 (28 U.S. jurisdictions) Unvaccinated Incidence per 100,000 population 1,000 Fully Vaccinated 500 Jul 2021 May 2021 Sep 2021 Nov 2021 Positive specimen collection date by end of week

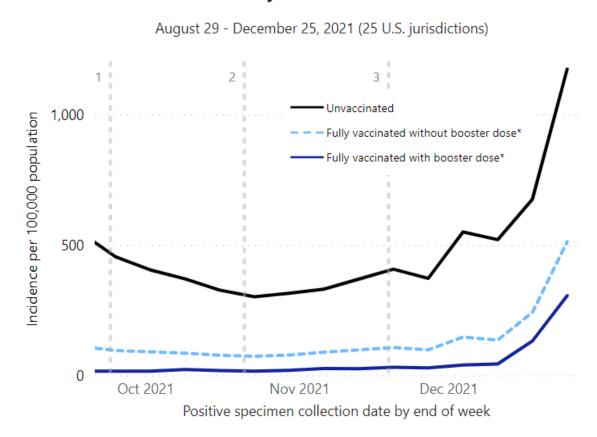
Rates of COVID-19 Deaths by Vaccination Status April 04 - December 04, 2021 (28 U.S. jurisdictions) Unvaccinated Incidence per 100,000 population Fully Vaccinated May 2021 Jul 2021 Sep 2021 Nov 2021 Positive specimen collection date by end of week

Source: https://covid.cdc.gov/covid-data-tracker/#rates-by-vaccine-status

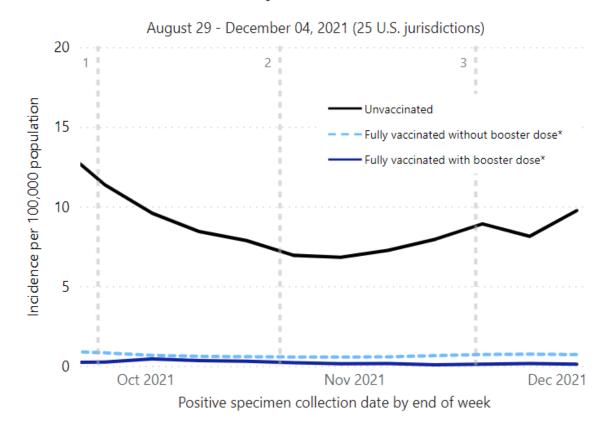
COVID-19 CASES & DEATHS BY VACCINATION STATUS: US

The same analyses showed that in November, unvaccinated adults (ages 18+) had **13X** the risk of testing positive for COVID-19, and **68X** the risk of dying from COVID-19 compared to fully vaccinated adults with a booster.

Rates of COVID-19 Cases by Vaccination Status and Booster Dose



Rates of COVID-19 Deaths by Vaccination Status and Booster Dose



Source: https://covid.cdc.gov/covid-data-tracker/#rates-by-vaccine-status

COVID-19 VACCINATIONS: TOTALS FROM CDC

TOTAL VACCINATIONS (AS OF 2/1/22)

- ≥95%¹ of <u>total</u> population received at least ONE DOSE [N=1,041,814]
- **84%**² of <u>total</u> population received at least TWO DOSES (fully vaccinated) [N=881,952]
- 50% of <u>fully vaccinated</u> population received a BOOSTER/ADDITIONAL DOSE [N=442,768]
- 1. The CDC caps percentages at 95% to account for margins of error in data entry and population estimates.
- 2. On 1/19 the CDC revised its method for counting vaccines administered at Bureau of Prisons and at Department of Defense facilities to better align vaccine counts with residential county of recipient instead of county where vaccine was administered. This revision has decreased the vaccine county for Montgomery County.

NOTE: The CDC vaccination count includes Montgomery County residents who received their shots in Maryland or outside the state. It also includes vaccinations administered in some federal entities within Montgomery County.

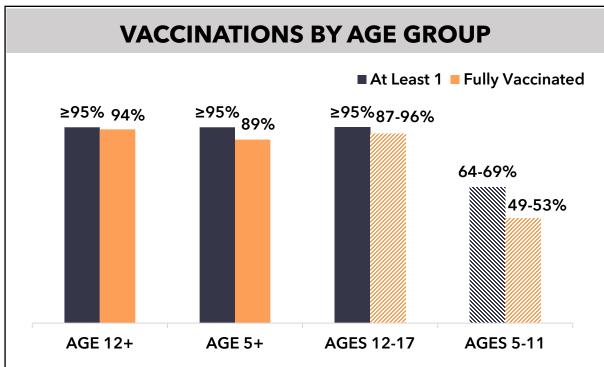
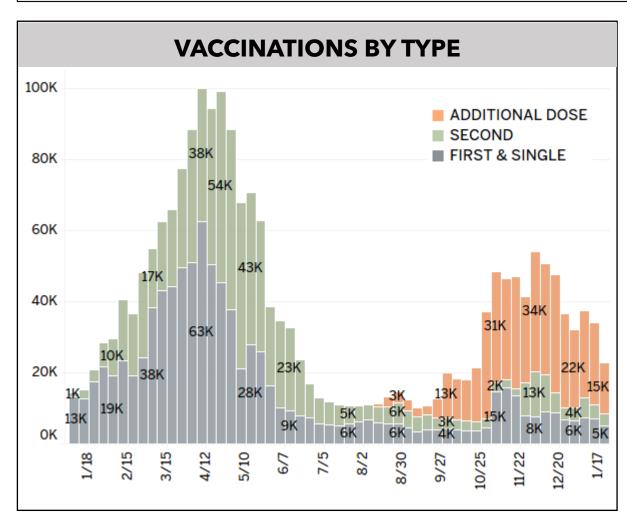


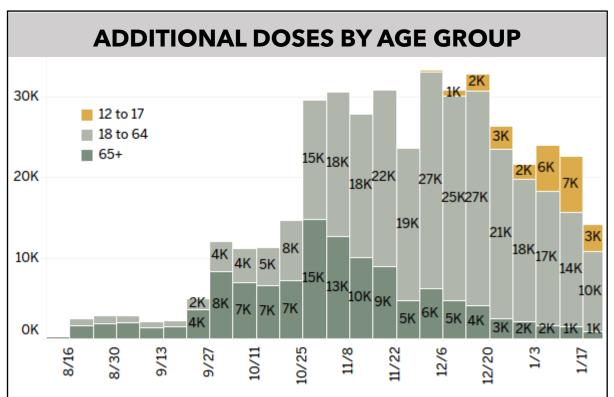
Chart reflects percent of total age group population that received doses. Percentage estimates are reflected as ranges for ages 12-17 and ages 5-11 due to higher margins of error.

- **55%** of the <u>fully vaccinated 18+ population</u> received a BOOSTER/ADDITONAL DOSE [N=417,860]
- **74%** of the <u>fully vaccinated 65+ population</u> received a BOOSTER/ADDITIONAL DOSE [N=121,640]

COVID-19 VACCINATIONS: FIRST-DOSE WEEKLY VOLUME

Charts below show most recent full weeks of data, up to January 23, 2022.

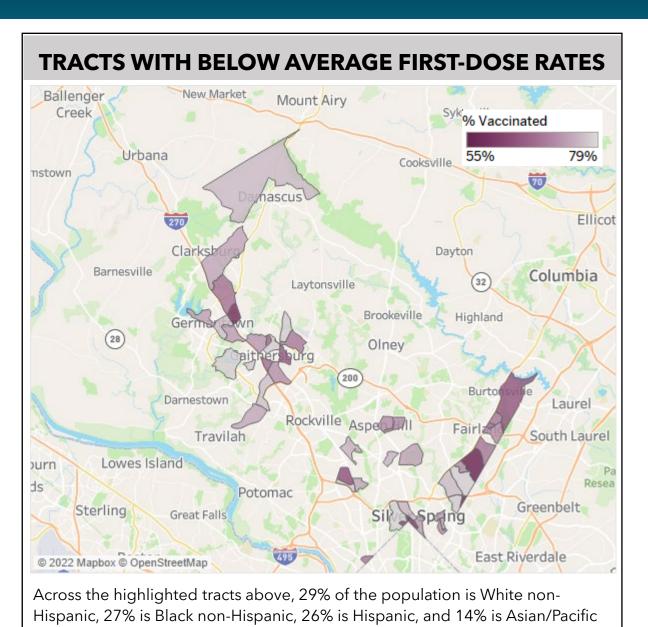




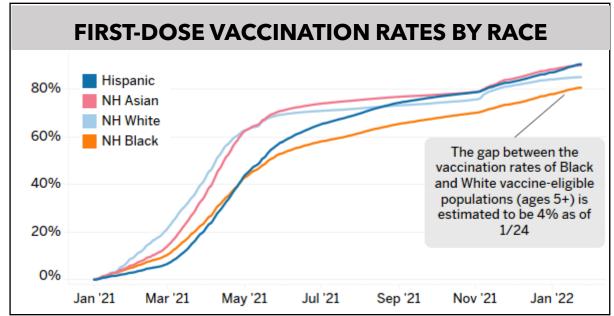
An additional dose is the third dose identified on or after 8/13 for individuals first administered Pfizer or Moderna, and the second dose identified for individuals first administered J&J. Calculations also account for at least 2 months between prior dose and additional dose to help circumvent data entry errors. Note that total counts are estimations and not precise due to entry errors and missing doses for Marylanders who received any of their doses out of state.

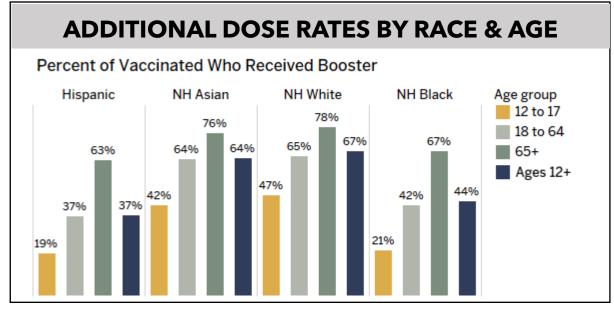
Unlike the CDC vaccination data, data from Maryland Health Department only include Montgomery County residents who were vaccinated in Maryland. Totals do not include vaccinations administered at federal entities within the county to non-residents.

COVID-19 VACCINATIONS: GAPS

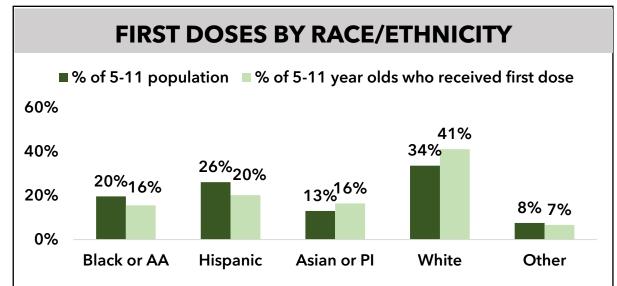


Islander.





COVID-19 VACCINATIONS: PEDIATRIC VACCINATIONS

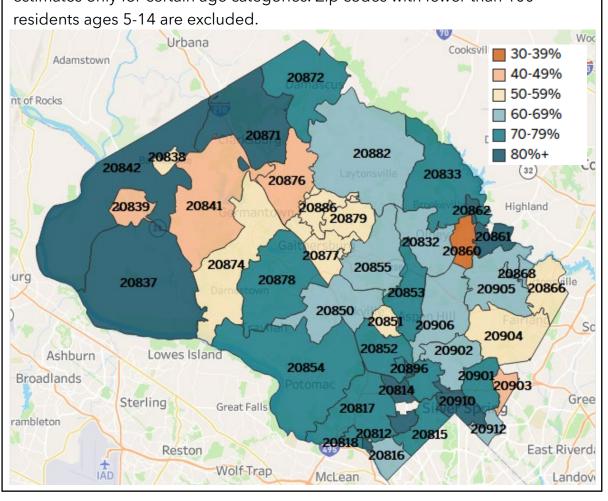


Nearly 1% of vaccinated children identify as Native American; they are included in the "Other" category. Approximately 3% of pediatric records do not contain race/ethnicity information.

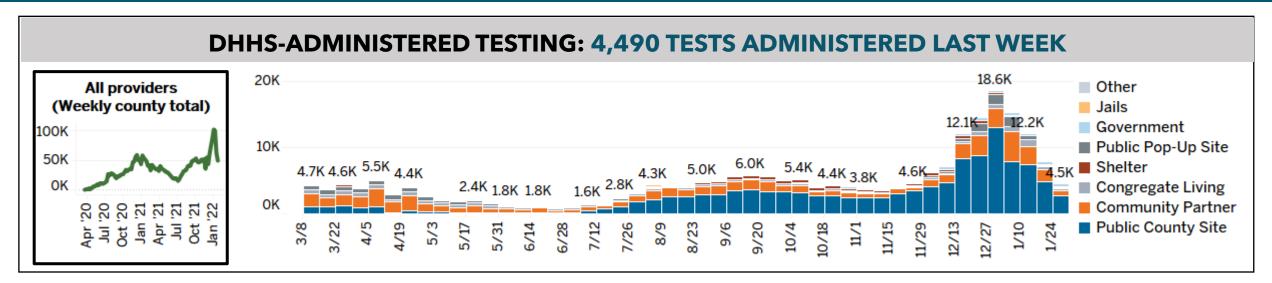
PEDIATRIC VACCINE PROVIDERS Other Pharmacies & Pediatric vaccinations 2% **Grocery Stores** are distributed evenly 30% Montgomery between Montgomery **County DHHS** County DHHS (in 34% partnership with MCPS, Physicians' physicians and medical Offices & clinics, and pharmacies Hospitals **Medical Clinics** and grocery stores. 32%

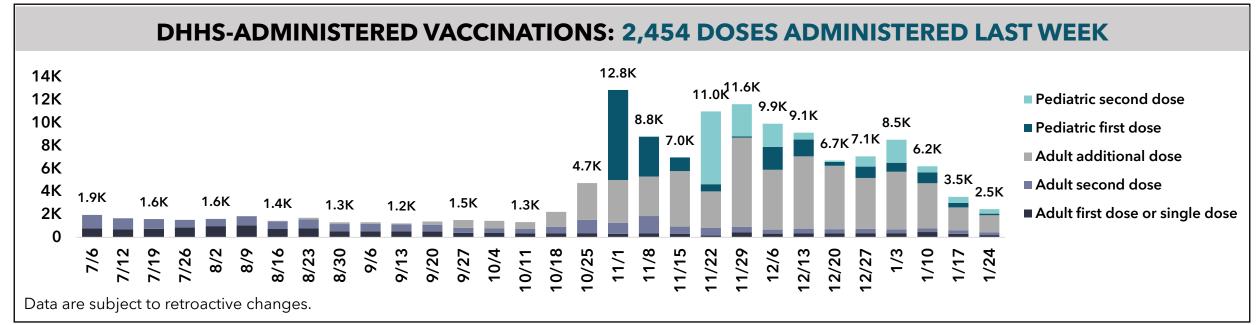


Vaccination rates among residents ages 5-14 are used as a proxy for pediatric vaccination rates in the map below due to the availability of population estimates only for certain age categories. Zip codes with fewer than 100 residents ages 5-14 are excluded.



COUNTY GOVT COORDINATED TESTING & VACCINATIONS





DISTRIBUTION OF RAPID TESTS

2,144,000 additional rapid tests have been ordered by the County from vendors

- A total of 2,057,000 rapid test kits have been received (as of 2/2/22)
 - 995,841 kits have been distributed, with an additional 196,000 allocated
- 572,893 kits distributed through 3 weeks of Library distribution
 - 505,667 masks distributed at libraries.
- 340,000 rapid test kits have been provided to MCPS.
- 62,948 test kits & 108,815 masks distributed (+41k allocated) to childcare, private schools, & community non-profits.
- Online portal to report rapid tests results.





DATA SOURCES

This report aggregates data from several sources, some of which are publicly available. Nearly all data are subject to retroactive changes.

- Rental assistance data is generated by DHHS each Sunday prior to the publication of this report.
- Data on evictions are provided by the Montgomery County Sheriff's Office each Monday for the week prior.
- Data on shelter occupancy are collected by DHHS weekly.
- MC311 data are downloaded weekly from <u>DataMontgomery</u>.
- Unemployment data are downloaded monthly from <u>FRED</u>.
- Case data are provided by Maryland Department of Health. Real-time data can be found on the Montgomery County <u>COVID-19 Surveillance Dashboard</u>.
- Data on COVID-19 deaths are available through the <u>Maryland Department of Health</u> dashboard and ArcGIS platform.
- Vaccine data are downloaded from the <u>CDC website</u> each Tuesday.
- Data on county government coordinated testing and vaccinations are collected by DHHS daily.