



# COVID-19 NUMBERS

## Daily COVID-19 Update for Wednesday, August 18, 2021

### Tornado Watch in Effect Until 8 p.m.

The National Weather Service has issued a **Tornado Watch** for Prince George's County and much of the Washington, DC region. A **Tornado Watch** means that conditions are favorable for a tornado to develop today. The NWS also predicts that there could be strong storms bringing hail and wind gusts up to 70 mph. In the event that a Tornado Warning is issued for Bowie, please take cover immediately.

Covid-19 Data (as of 8/18/21)				
	Maryland	Prince George's	Bowie	
Cases	482,581 (+1,012)	89,467 (+192)	Cases: 7,789 (+16)	
Deaths	9,907 (+8)	1,616 (+2)	20715: 1,705 (+2)	
Positivity Rate	4.92%	6.69%	20716: 1,708 (+5)	
Case Rate Per 100K	15.39	18.84	20720: 1,974 (+4)	
Currently Hospitalized	630 (+3.1%)	NA	20721: 2,402 (+5)	
<i>Figures above in parentheses are daily increases since 8/17/21</i>				
Vaccine Progress				
	Maryland	Prince George's		
1st of 2 Dose Received	3,734,382 (61.77% pop.)	477,111 (52.47% pop.)		
2nd of 2 Dose Received	3,366,127 (55.68% pop.)	420,807 (46.28% pop.)		
Single Dose	277,644 (4.62%)	29,447 (3.24% pop.)		
Bowie Vaccinations				
	20715	20716	20720	20721
Fully Vax	16,035 (59.90%)	12,623 (57.16%)	14,704 (62.56%)	17,949 (60.21%)
1st Dose	17,391 (64.97%)	13,891 (62.90%)	16,163 (68.77%)	19,774 (66.33%)
Vaccine totals represent total population, not eligible population. Source: Maryland Department of Health at <a href="http://www.coronavirus.maryland.gov">http://www.coronavirus.maryland.gov</a>				

### CDC Says Booster Shots Will Be Needed

Vaccines remain the best protection against the virus, however health officials are concerned that the effectiveness of the vaccines does lessen over time. For this reason, the CDC has announced that beginning in September all persons vaccinated with Pfizer and Moderna vaccines should obtain a booster shot eight months after becoming fully vaccinated.

The following statement was posted to the CDC website today:

“We have developed a plan to begin offering these booster shots this fall

subject to FDA conducting an independent evaluation and determination of the safety and effectiveness of a third dose of the Pfizer and Moderna mRNA vaccines and CDC's Advisory Committee on Immunization Practices (ACIP) issuing booster dose recommendations based on a thorough review of the evidence. We are prepared to offer booster shots for all Americans beginning the week of September 20 and starting 8 months after an individual's second dose. At that time, the individuals who were fully vaccinated earliest in the vaccination rollout, including many health care providers, nursing home residents, and other seniors, will likely be eligible for a booster. We would also begin efforts to deliver booster shots directly to residents of long-term care facilities at that time, given the distribution of vaccines to this population early in the vaccine rollout and the continued increased risk that COVID-19 poses to them.

"We also anticipate booster shots will likely be needed for people who received the Johnson & Johnson (J&J) vaccine. Administration of the J&J vaccine did not begin in the U.S. until March 2021, and we expect more data on J&J in the next few weeks. With those data in hand, we will keep the public informed with a timely plan for J&J booster shots as well."

In Maryland, among the 3.3 million people vaccinated, since January there have been 7,003 "breakthrough cases" and of those cases, 627 persons were hospitalized and 71 died.