COVID-19

Last Updated 4/7/2023



Data Sources

- COVID-19 Case Data
 - Accessed through DataViz server
- COVID-19 Vaccine Administration Data
 - Accessed through DataViz server
- VHASS Hospital Status Board
 - Accessed through VHASS portal

COVID-19 Table of Contents

Key Takeaways

- Cases
- Hospitalizations and Fatalities
- Vaccination

Summary Tables

- PCR Tests & PCR Percent Positivity by Health District
- Confirmed Cases, Hospitalizations, Fatalities, & Probable Cases by County
- Current VHASS COVID-19 Richmond Catchment Area Hospitalizations
- Clinical Status of Richmond Catchment Area Hospitals

Cases

- Case Reporting Trends by Event Date Richmond City & Henrico County
- Case Rates by Age Group by County
- Cases by Race/Ethnicity by County

Hospitalizations & Fatalities

- COVID-19 Hospitalization, ICU, & Ventilator Utilization (VHASS)
- Fatalities by Date by County

Vaccinations

- Percentage of Population Vaccinated by Age
- Vaccine Distribution by Race & Age Group by County
- Vaccination Status by subgroup & county
- Vaccine Administration by Category of Provider
- Cumulative Doses By All Recipients In Richmond City & Henrico County

Vaccine Distribution Maps

- Vaccination Percentage Change by Census Tract
- Vaccination Percentage by Census Tract
- COVID-19 Case Rate per 100k & Low Vaccination Percentage Tracts
- Social Vulnerability & Low Vaccination by Census Tract

Key Takeaways

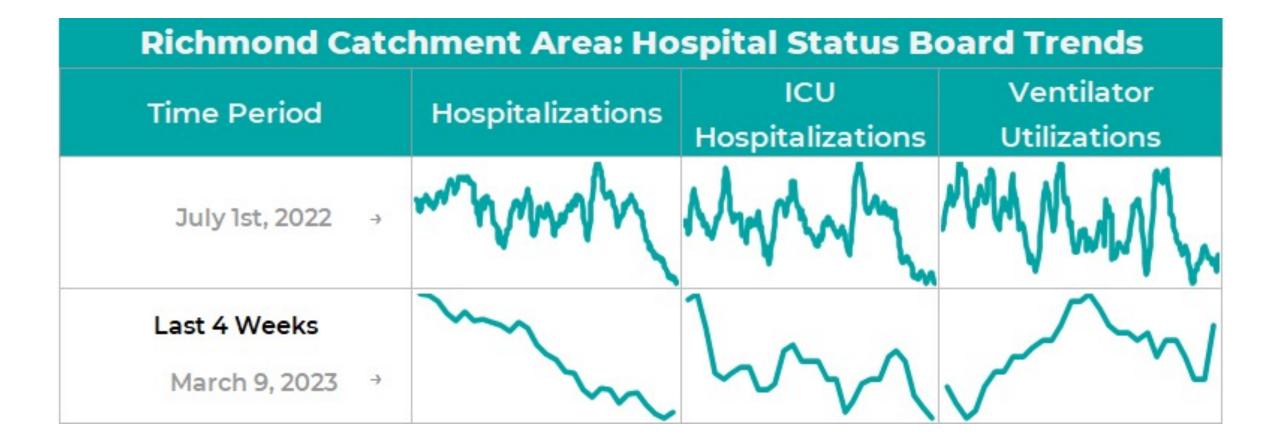


Key Takeaways: COVID-19 Cases

7-Day Total Case Rate per 100,000			
District	This Week	Last Week	
Henrico	75.6	71	
Richmond	0	0	

Richmond & Henrico				
Demographic	Cumulative Highest	Last 4 Weeks		
Age	20-29 60+			
Sex	Female			
Race	Black			

Key Takeaways: COVID-19 Hospitalizations & Fatalities



Key Takeaways: COVID-19 Vaccinations

Demographic	Richmond City	Henrico County
Age Groups ≥ 70% Vaccinated	30+	12+
Sex	Female	
Race	Asian/Pacific Islander Latino	

Local Vaccination Stats & Regional				
Comparison				
Location ≥ 1 Dose Complete Booster				
Richmond City & Henrico County	71.2%	67.5%	35.5%	
Region	71.9%	68.4%	35.6%	

Summary Tables



Confirmed Cases, Hospitalizations, Fatalities, & Probable Cases by County

CASE STATUS	RICHMOND CITY	HENRICO COUNTY	VIRGINIA
New cases this week (March 30- April 6)	-86	259	2,782
All cases (April 6)	61,190	92,527	2,303,775
Confirmed cases	43,532	56,855	1,541,084
Hospitalizations	1,272	1,679	46,945
Deaths	468	927	9,048
Probable cases	17,658	35,672	689,081
Hospitalizations	50	96	2,953
Deaths	82	157	3,359
Case rate per 100,000	26,554	27,969	26,991

Current VHASS COVID-19 Richmond Catchment Area Hospitalizations

	TOTAL IN USE FOR COVID-19	CURRENTY AVAILABLE
Confirmed Hospitalizations	53	192
Pending Hospitalizations	8	183
Confirmed - ICU	5	70
Pending - ICU	2	70
Confirmed - Ventilators	1	220
Pending - Ventilators	1. -	338

Clinical Status of Richmond Catchment Area Hospitals

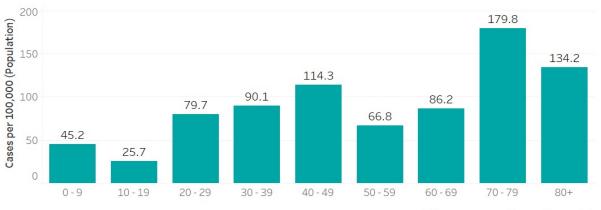


Cases



COVID-19 Case Distribution by Age in the Last 4 Weeks

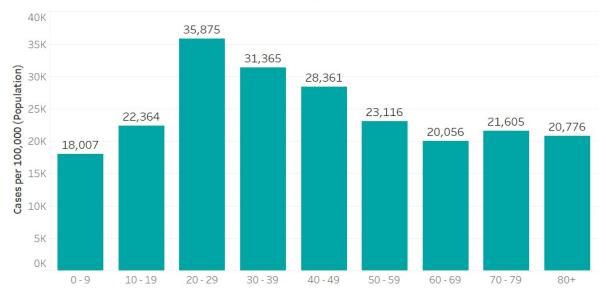
Richmond City, VA (n = 190); March 9, 2023 - April 4, 2023



* Age is missing for n = 0 case(s)

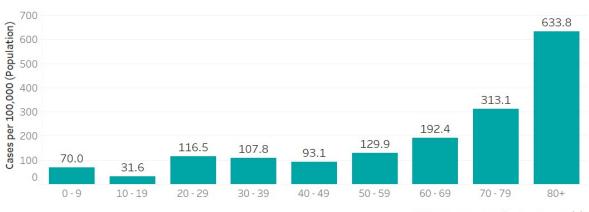
Cumulative COVID-19 Case Distribution by Age

Richmond City, VA (N = 61,188); February 18, 2020 - April 4, 2023



COVID-19 Case Distribution by Age in the Last 4 Weeks

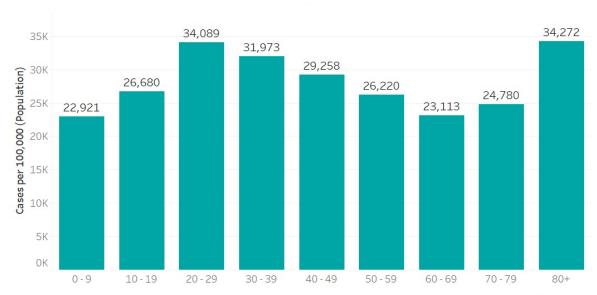
Henrico County, VA (n = 463); March 9, 2023 - April 5, 2023



* Age is missing for n = 0 case(s)

Cumulative COVID-19 Case Distribution by Age

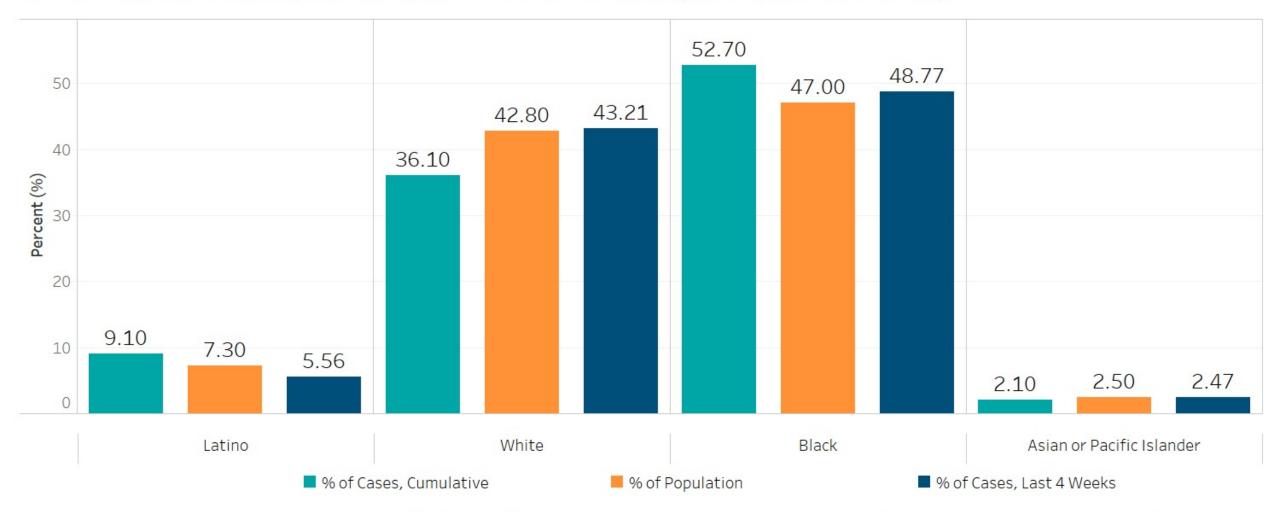
Henrico County, VA (N = 92,498); January 4, 2020 - April 5, 2023



* Age is missing for n = 26 case(s)

COVID-19 Case Distribution by Race/Ethnicity

Richmond City, VA; Cumulatively as of April 4, 2023 and in the Last 4 weeks (March 9, 2023 - April 4, 2023)

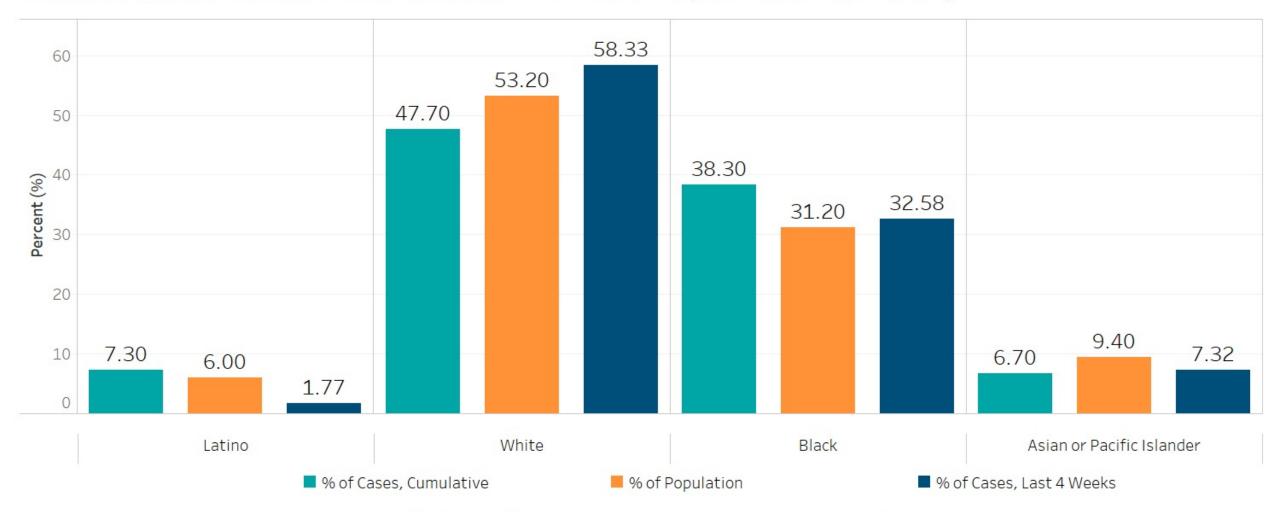


^{*} NCHS population estimates are not available for Two or More Races or for Other Race (2,349 total cases)

* Missing or unknown ethnicities were assumed to be non-Hispanic.

COVID-19 Case Distribution by Race/Ethnicity

Henrico County, VA; Cumulatively as of April 5, 2023 and in the Last 4 weeks (March 9, 2023 - April 5, 2023)



^{*} NCHS population estimates are not available for Two or More Races or for Other Race (5,325 total cases)

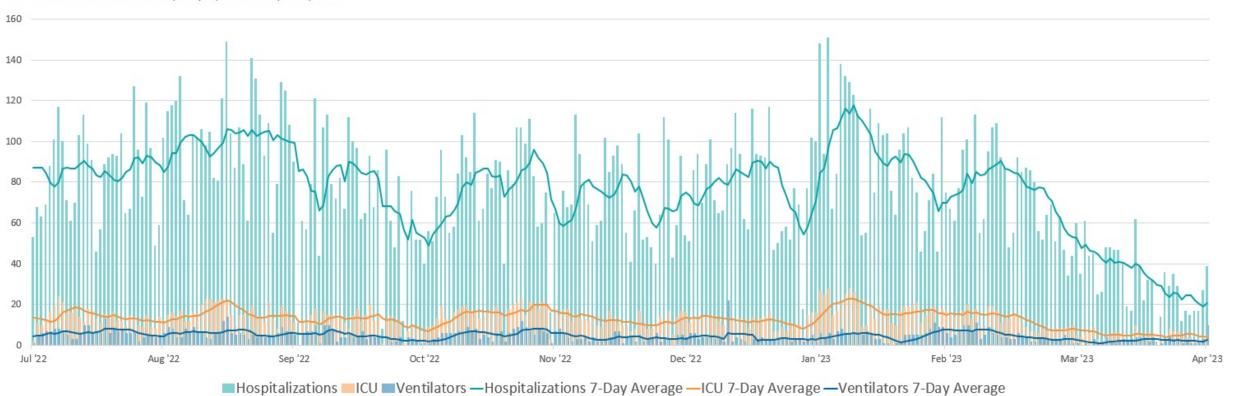
* Missing or unknown ethnicities were assumed to be non-Hispanic.

Hospitalizations & Fatalities



Total Daily COVID-19 Hospitalizations, ICU Hospitalizations, and Ventilator Utilizations

Richmond Catchment Area, July 1, 2022 - April 6, 2023



Vaccinations

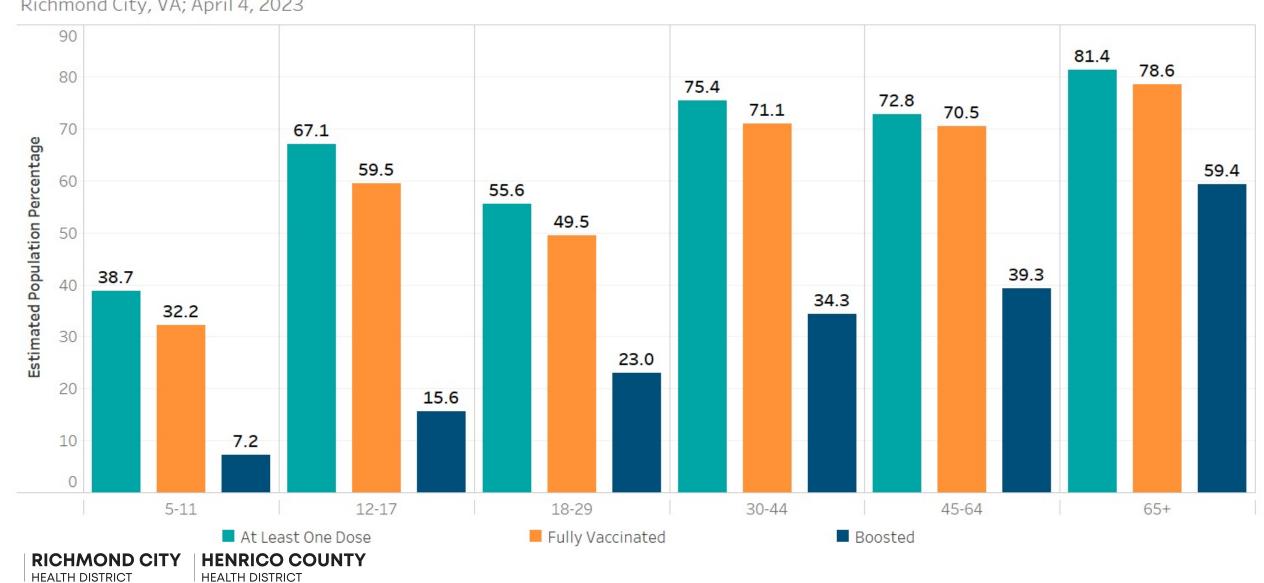


Percentage of Population Vaccinated by Age

County	Age Group	POPULATION	PEOPLE WITH AT LEAST ONE DOSE	PEOPLE FULLY VACCINATED	PEOPLE WITH BOOSTER
	0 to 4	13,338	2,215 (16.6%)	1,801 (13.5%)	748 (5.6%)
	5 to 11	15,198	5,856 (38.5%)	4,882 (32.1%)	1,097 (7.2%)
Richmond	12 to 17	11,150	7,471 (67%)	6,628 (59.4%)	1,734 (15.6%)
	18+	190,750	133,485 (70%)	125,803 (66%)	70,643 (37%)
	65+	31,809	25,894 (81.4%)	25,005 (78.6%)	19,067 (59.9%)
	0 to 4	19,798	2,986 (15.1%)	2,418 (12.2%)	1,080 (5.5%)
	5 to 11	28,406	14,931 (52.6%)	13,197 (46.5%)	2,587 (9.1%)
Henrico	12 to 17	25,954	20,748 (79.9%)	19,264 (74.2%)	5,908 (22.8%)
	18+	256,660	216,816 (84.5%)	208,688 (81.3%)	119,419 (46.5%)
	65+	52,720	49,699 (94.3%)	48,674 (92.3%)	37,640 (71.4%)

Vaccination Uptake Estimations by Vaccination Status & Age Group

Richmond City, VA; April 4, 2023

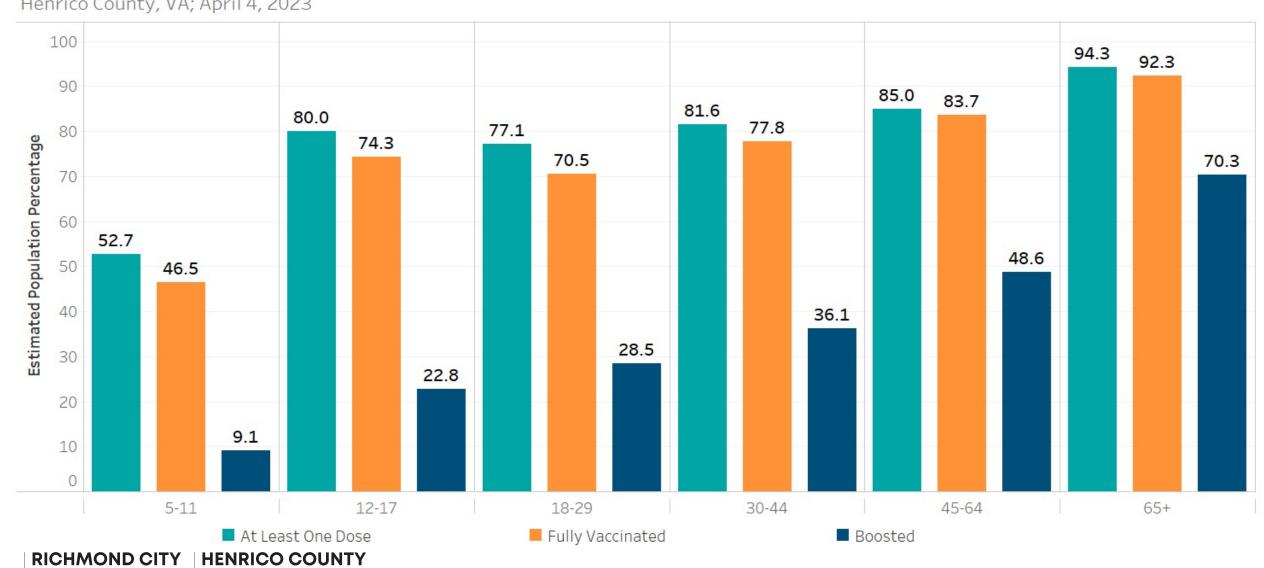


Vaccination Uptake Estimations by Vaccination Status & Age Group

Henrico County, VA; April 4, 2023

HEALTH DISTRICT

HEALTH DISTRICT

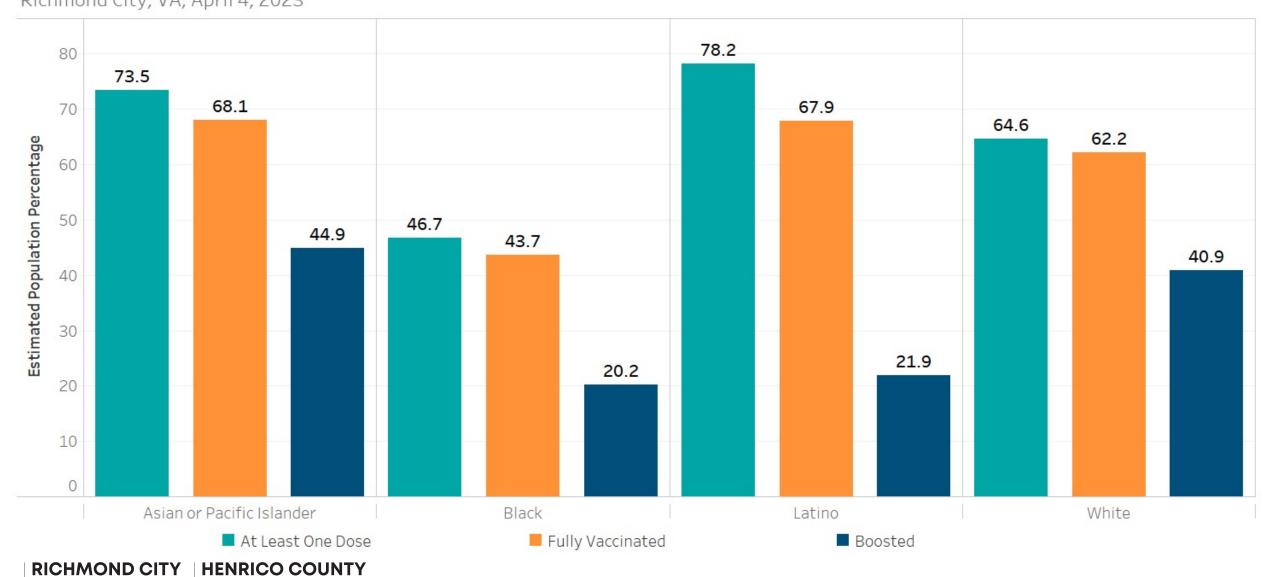


Vaccination Uptake Estimations by Vaccination Status & Racial/Ethnic Group

Richmond City, VA; April 4, 2023

HEALTH DISTRICT

HEALTH DISTRICT

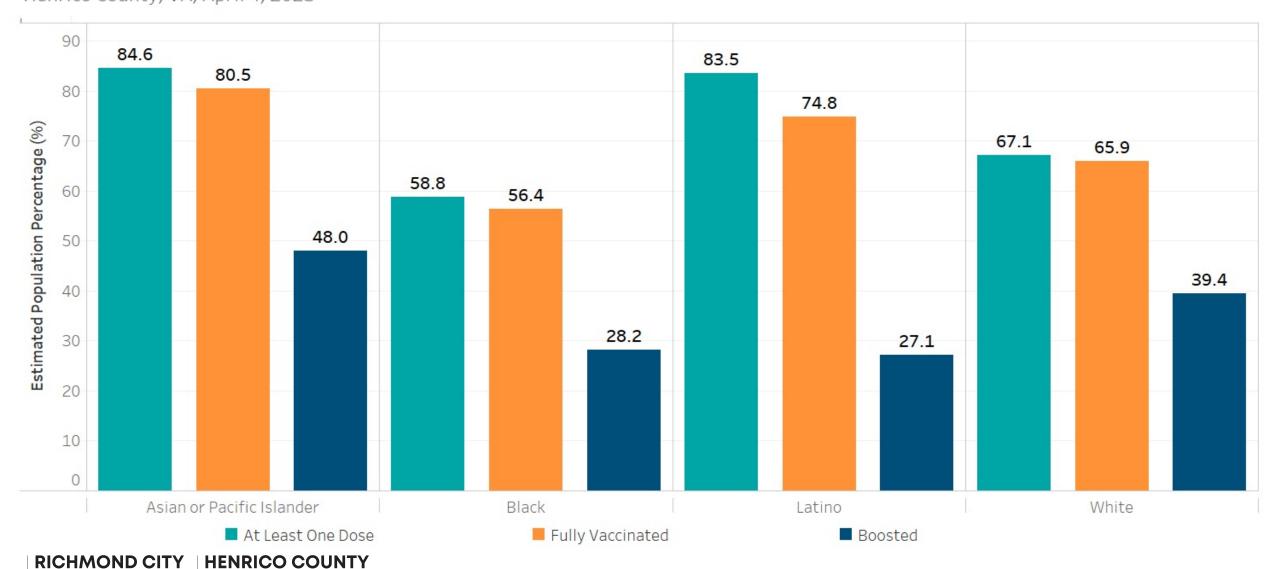


Vaccination Uptake Estimations by Vaccination Status & Racial/Ethnic Group

Henrico County, VA; April 4, 2023

HEALTH DISTRICT

HEALTH DISTRICT



Vaccine Uptake Maps



