COVID-19

Last Updated 4/28/2023



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

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Key Takeaways

Key Takeaways: COVID-19 Cases

			Richmond & Henrico		
7-Day Total Case Rate per 100,000			Demographic	Cumulative Highest	Last 4 Weeks
District	This Week	Last Week	Age	20-29	60+
Henrico	52.3	51.7	Sex	Female	
Richmond	0	0			
			Race	Blac	:k

RICHMOND CITY HEALTH DISTRICT

Key Takeaways: COVID-19 Hospitalizations & Fatalities

R	Richmond Catchment Area: Hospital Status Board Trends					
Time Period			Hospitalizations	ICU	Ventilator	
	ine Penou		nospitalizations	Hospitalizations	Utilizations	
	July 1st, 2022	÷	month	North	MMMM	
	ast 4 Weeks March 30, 2023	÷	why			

Key Takeaways: COVID-19 Vaccinations

Vaccination Demographic Trends					
Demographic	Richmond City	Henrico County			
Age Groups ≥ 70% Vaccinated	30+	12+			
Sex	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 (April 21 - April 28)	-148	232	1,706
All cases (April 28)	60,977	93,037	2,308,477
Confirmed cases	43,373	57,141	1,543,442
Hospitalizations	1,270	1,691	47,144
Deaths	467	931	9,027
Probable cases	17,604	35,896	691,184
Hospitalizations	50	98	2,969
Deaths	82	157	3,354
Case rate per 100,000	26,462	28,123	27,046

RICHMOND CITY HENRICO COUNTY HEALTH DISTRICT

HEALTH DISTRICT

Current VHASS COVID-19 Richmond Catchment Area Hospitalizations

	TOTAL IN USE FOR COVID-19	CURRENTY AVAILABLE	
Confirmed Hospitalizations	40	123	
Pending Hospitalizations	11	125	
Confirmed - ICU	3	28	
Pending - ICU	0		
Confirmed - Ventilators	1	249	
Pending - Ventilators		348	

Clinical Status of Richmond Catchment Area Hospitals





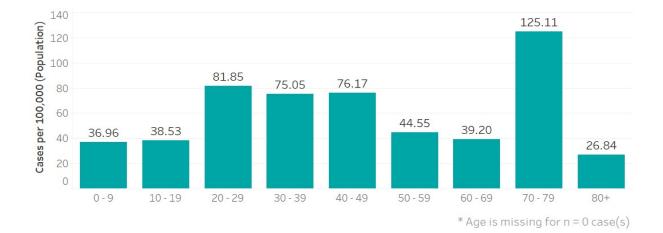




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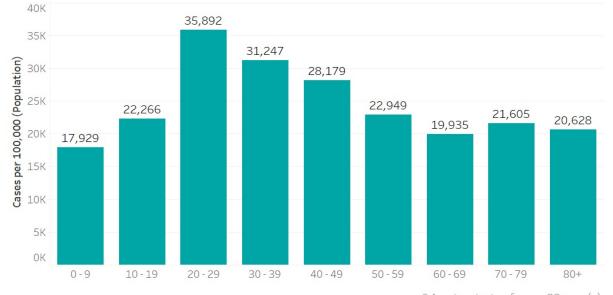
COVID-19 Case Distribution by Age in the Last 4 Weeks

Richmond City, VA (n = 144); March 30, 2023 - April 25, 2023



Cumulative COVID-19 Case Distribution by Age

Richmond City, VA (N = 60,977); February 18, 2020 - April 25, 2023

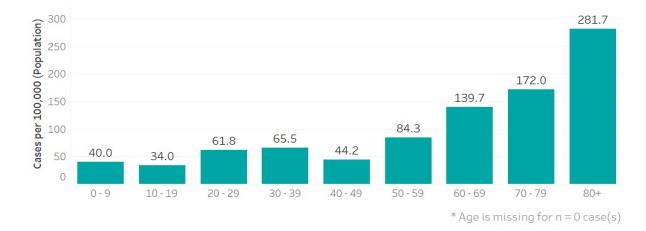


* Age is missing for n = 28 case(s)

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

Henrico County, VA (n = 271); March 30, 2023 - April 25, 2023



Cumulative COVID-19 Case Distribution by Age

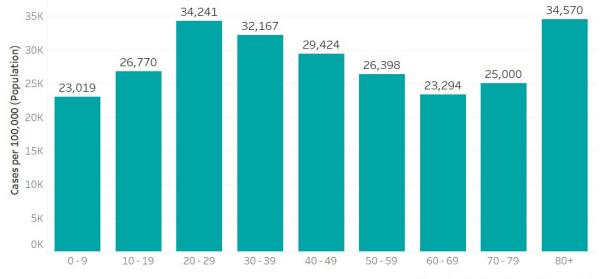
Henrico County, VA (N = 93,036); January 4, 2020 - April 25, 2023

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

COVID-19 Case Distribution by Race/Ethnicity

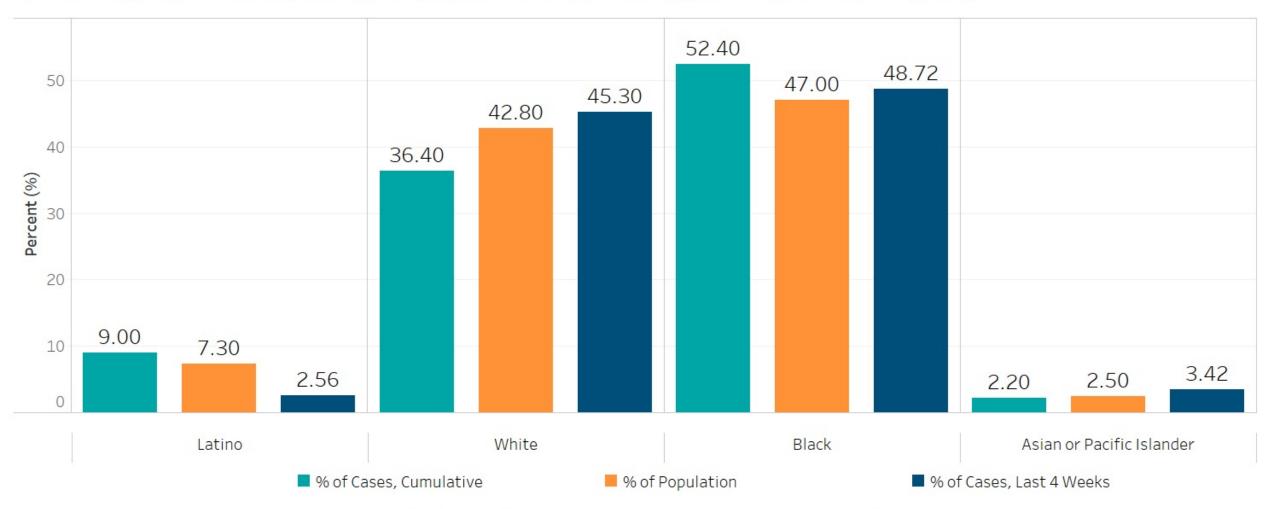
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Richmond City, VA; Cumulatively as of April 25, 2023 and in the Last 4 weeks (March 30, 2023 - April 25, 2023)



* NCHS population estimates are not available for Two or More Races or for Other Race (2,368 total cases)

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

COVID-19 Case Distribution by Race/Ethnicity

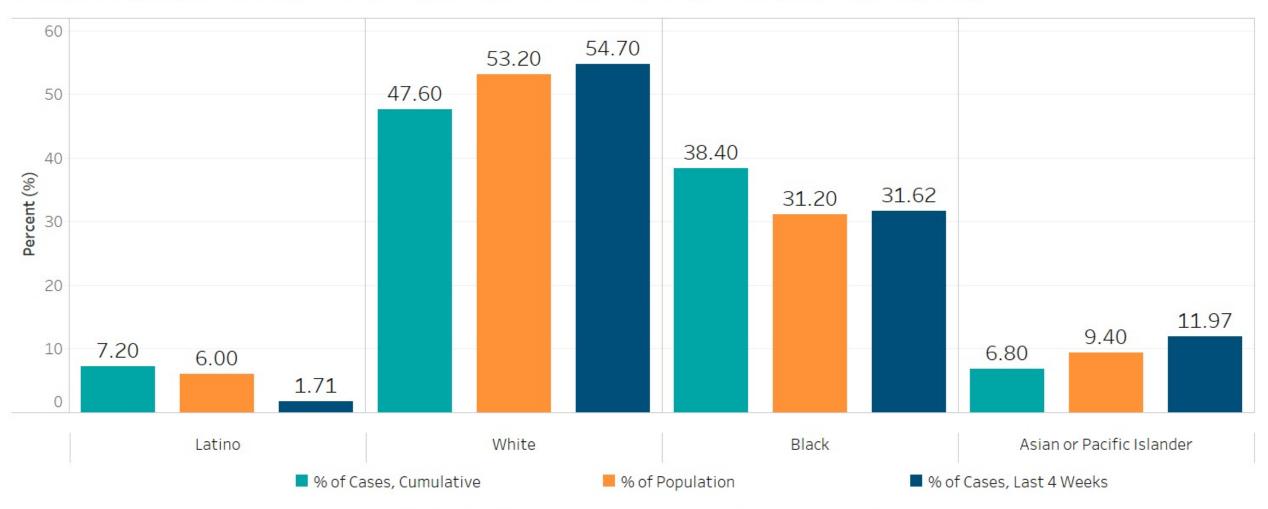
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Henrico County, VA; Cumulatively as of April 25, 2023 and in the Last 4 weeks (March 30, 2023 - April 25, 2023)



* NCHS population estimates are not available for Two or More Races or for Other Race (5,434 total cases)

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

Hospitalizations & Fatalities



160 140 120 100 80 60 40 20 0 Jul '22 Aug '22 Sep '22 Oct '22 Nov '22 Dec '22 Jan '23 Feb '23 Mar '23 Apr'23

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

Richmond Catchment Area, July 1, 2022 - April 27, 2023

Hospitalizations ICU Ventilators - Hospitalizations 7-Day Average - ICU 7-Day Average - Ventilators 7-Day Average

RICHMOND CITY HEALTH DISTRICT

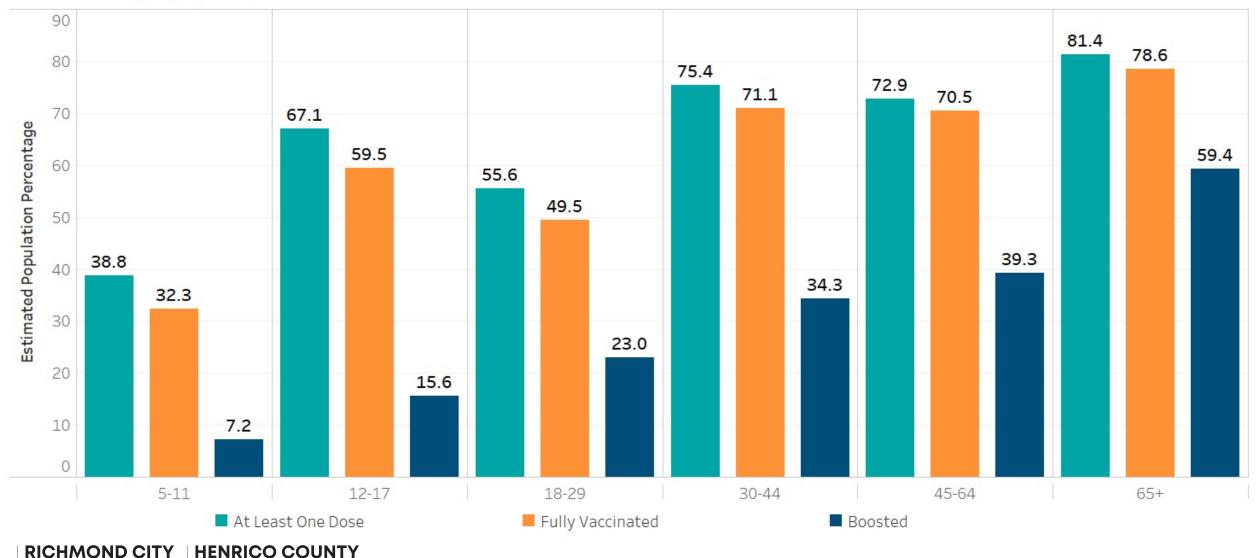
Vaccinations

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%)
Henrico	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%)
	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

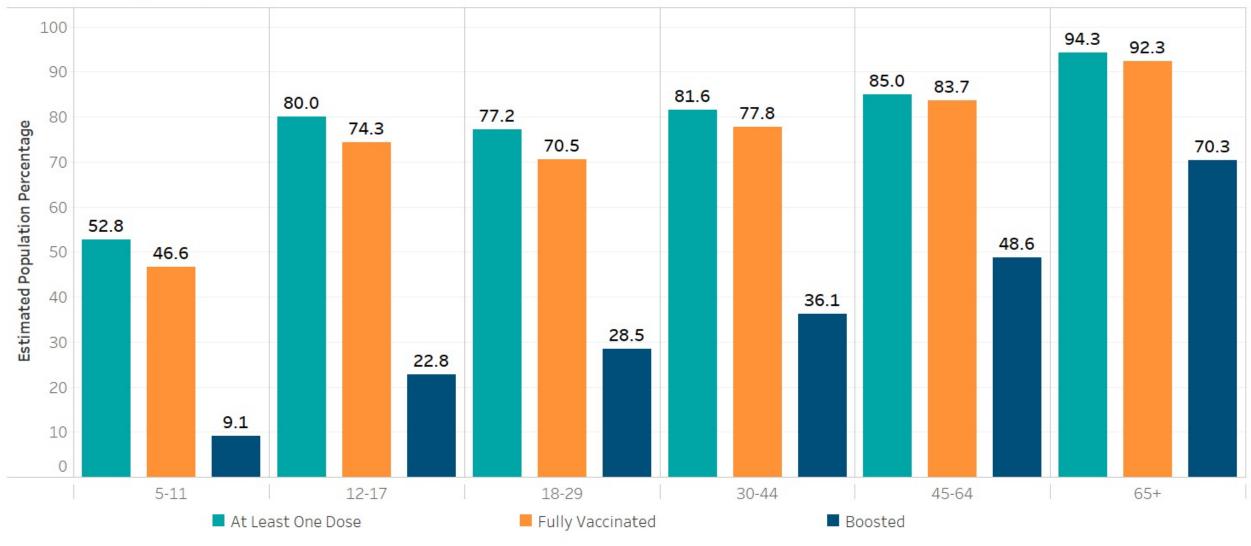
Richmond City, VA; April 24, 2023



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Vaccination Uptake Estimations by Vaccination Status & Age Group

Henrico County, VA; April 24, 2023



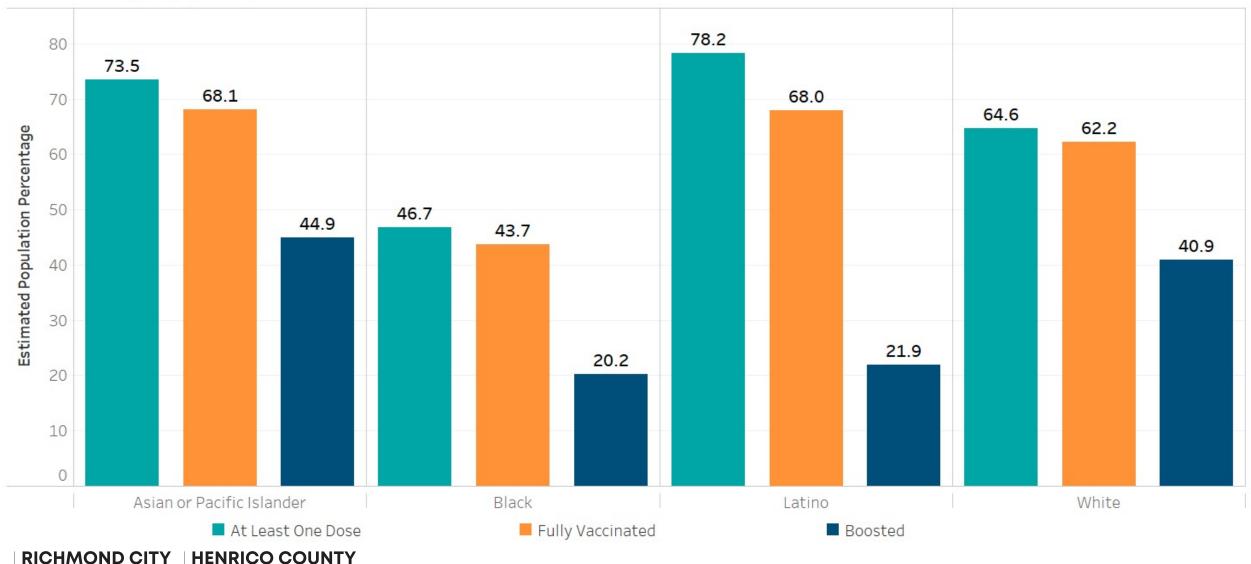
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Vaccination Uptake Estimations by Vaccination Status & Racial/Ethnic Group

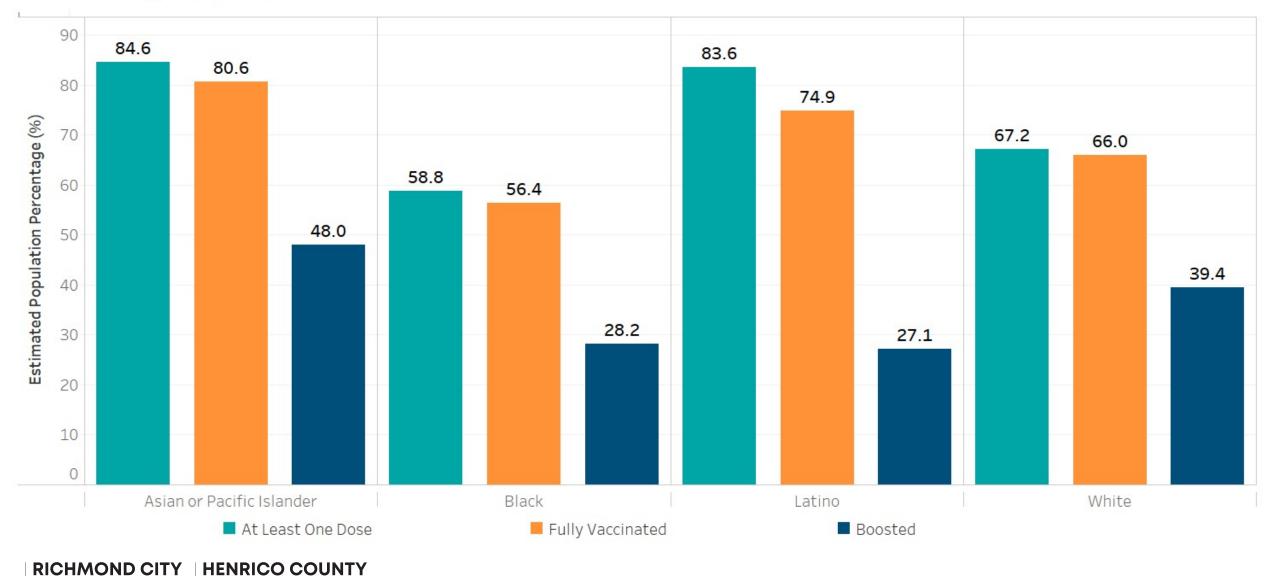
Richmond City, VA; April 24, 2023



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Vaccination Uptake Estimations by Vaccination Status & Racial/Ethnic Group

Henrico County, VA; April 24, 2023



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Vaccine Uptake Maps



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