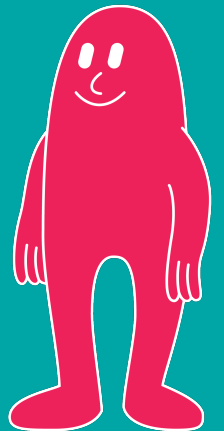


COVID-19

Last Updated 3/3/2023



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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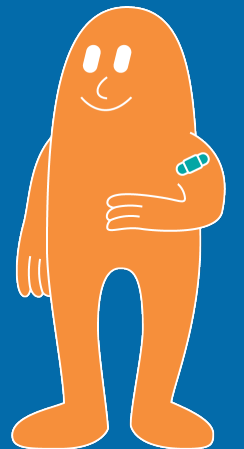
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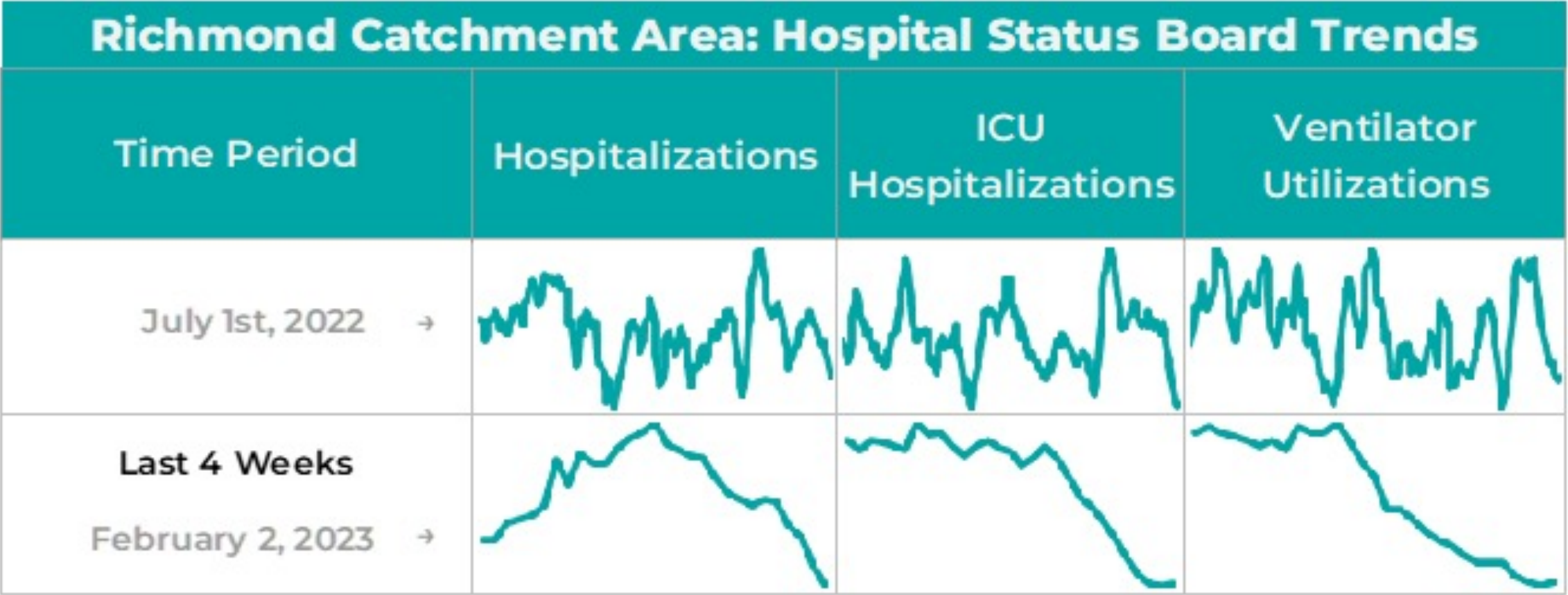


Key Takeaways: COVID-19 Cases

7-Day Total Case Rate per 100,000		
District	This Week	Last Week
Henrico	126.1	91.6
Richmond	0	64.7

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

Key Takeaways: COVID-19 Hospitalizations & Fatalities

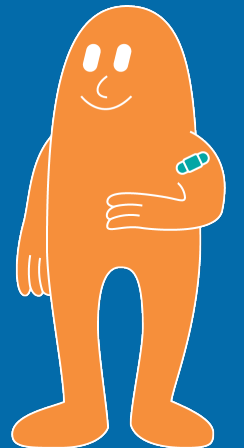


Key Takeaways: COVID-19 Vaccinations

Vaccination Demographic Trends		
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%	35.5%

Summary Tables



PCR Tests & PCR Percent Positivity by Health District

	RICHMOND CITY	HENRICO COUNTY
Cumulative PCR Tests	476,887	760,909
PCR Tests 2/21 - 2/27	613	1,089
7-Day Moving Average Positivity 2/21 - 2/27	7.2%	11.8%

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

CASE STATUS	RICHMOND CITY	HENRICO COUNTY	VIRGINIA
New cases this week (February 24- March 3)	-28	360	4,863
All cases (March 3)	61,641	91,214	2,289,010
Confirmed cases	43,901	56,169	1,533,586
Hospitalizations	1,257	1,658	46,304
Deaths	469	925	9,050
Probable cases	17,740	35,045	682,545
Hospitalizations	49	96	2,920
Deaths	84	158	3,366
Case rate per 100,000	26,750	27,572	26,818

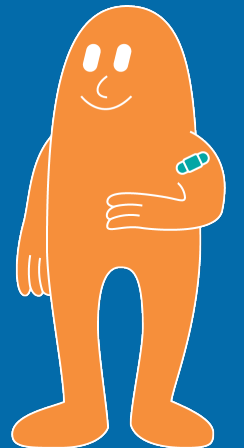
Current VHASS COVID-19 Richmond Catchment Area Hospitalizations

	TOTAL IN USE FOR COVID-19	CURRENTLY AVAILABLE
Confirmed Hospitalizations	64	90
Pending Hospitalizations	20	
Confirmed - ICU	7	33
Pending - ICU	2	
Confirmed - Ventilators	3	348
Pending - Ventilators	-	

Clinical Status of Richmond Catchment Area Hospitals

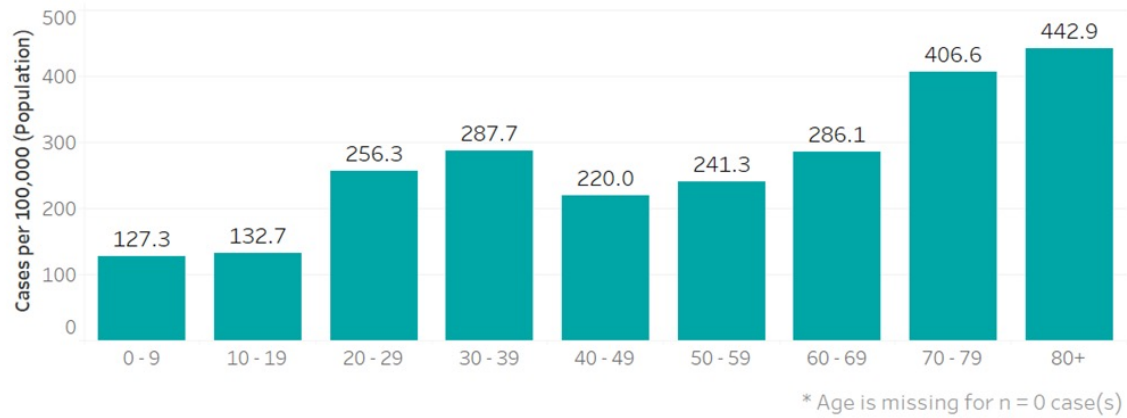


Cases



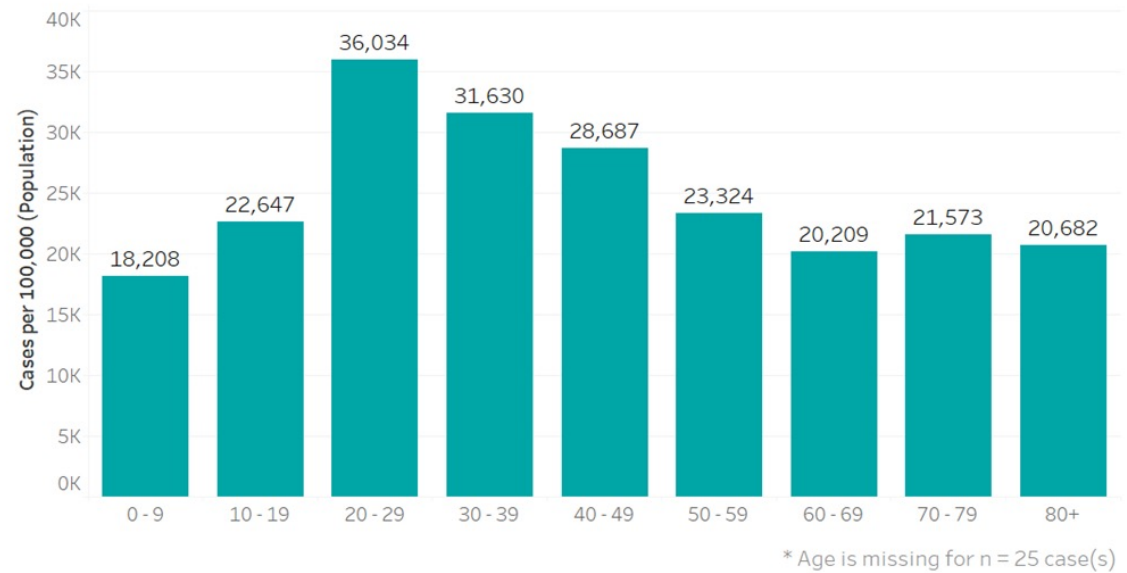
COVID-19 Case Distribution by Age in the Last 4 Weeks

Richmond City, VA (n = 571); February 2, 2023 - March 1, 2023



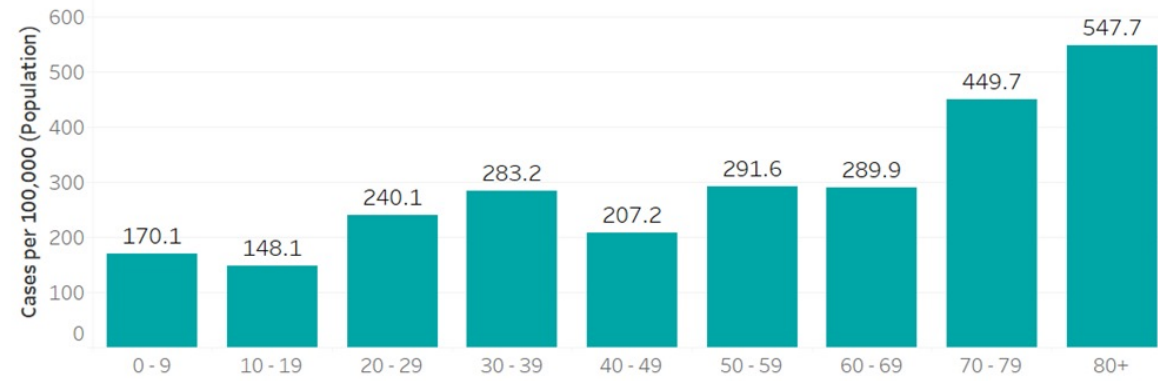
Cumulative COVID-19 Case Distribution by Age

Richmond City, VA (N = 61,641); February 18, 2020 - March 1, 2023



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

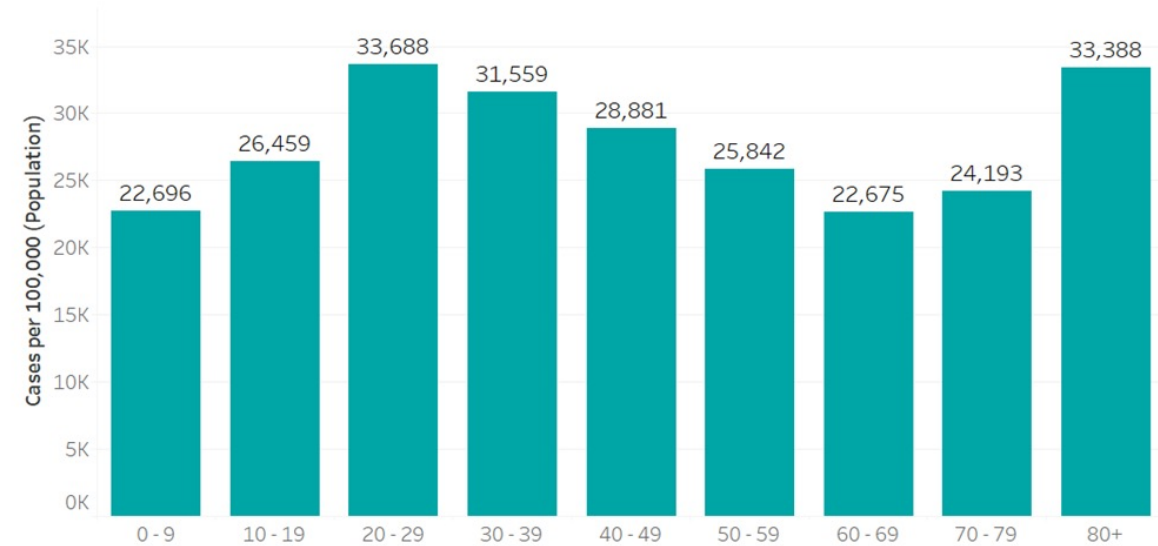
Henrico County, VA (n = 863); February 2, 2023 - March 1, 2023



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

Cumulative COVID-19 Case Distribution by Age

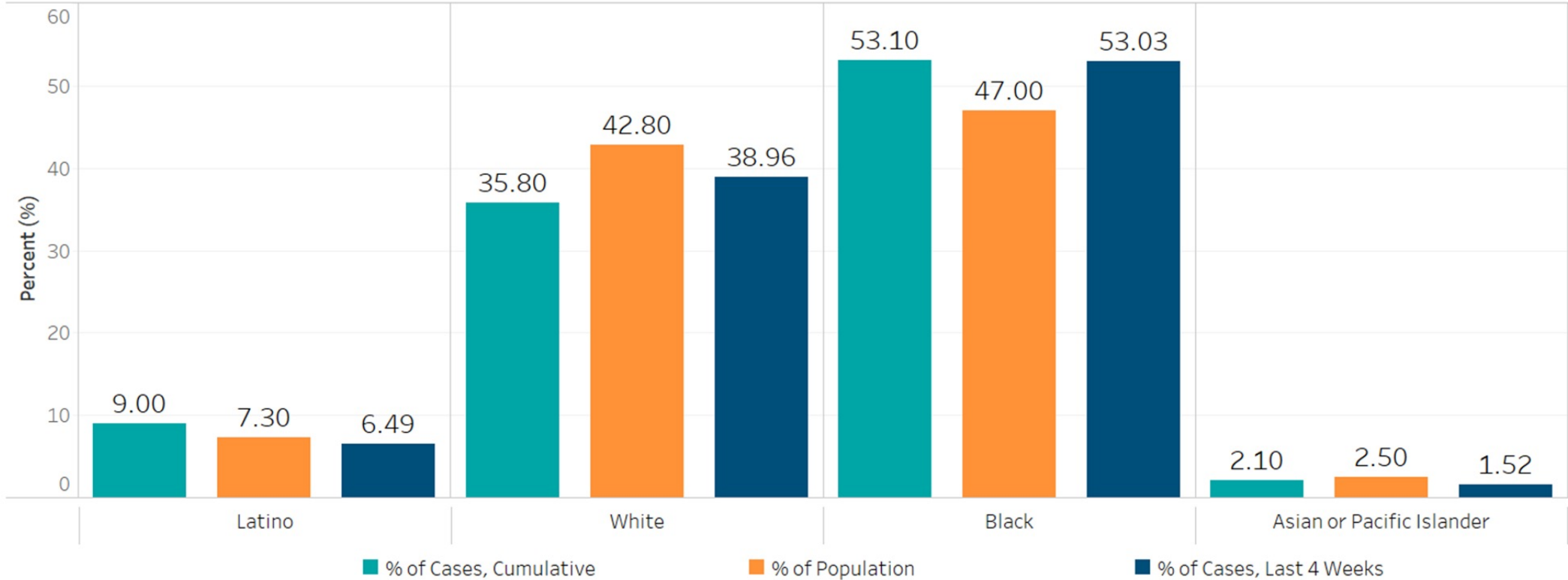
Henrico County, VA (N = 91,213); January 4, 2020 - March 1, 2023



* Age is missing for n = 27 case(s)

COVID-19 Case Distribution by Race/Ethnicity

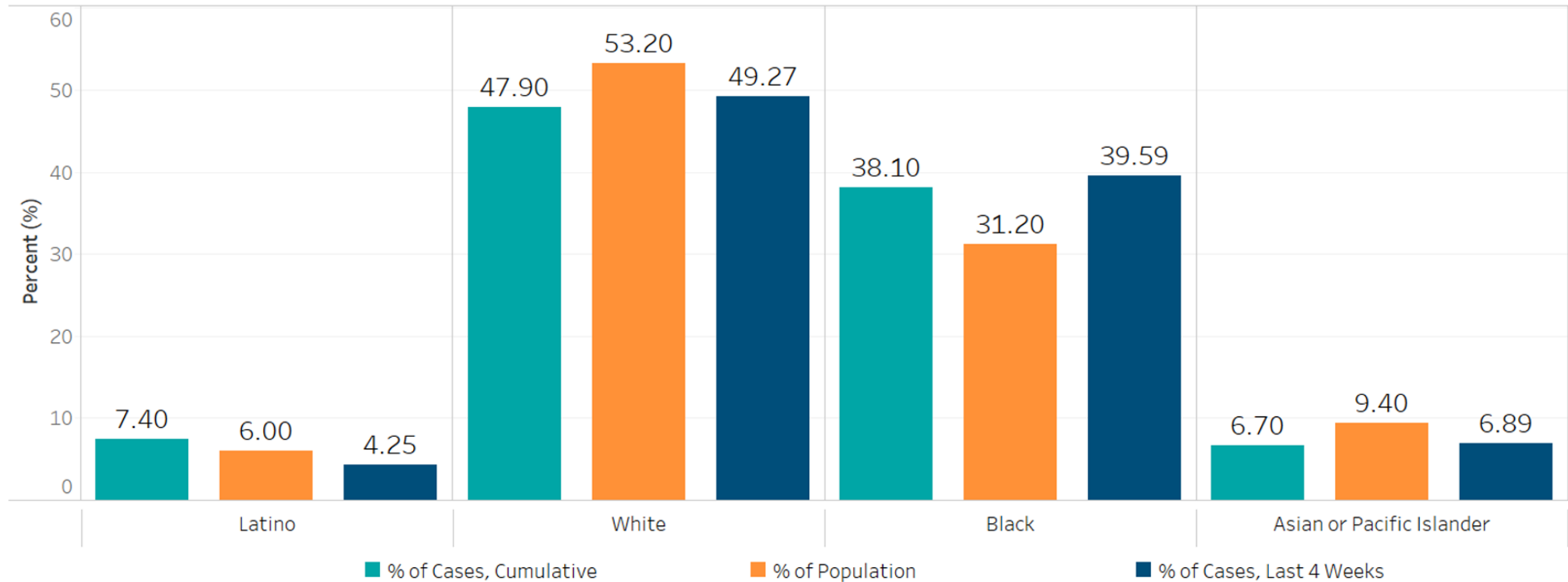
Richmond City, VA; Cumulatively as of March 1, 2023 and in the Last 4 weeks (February 2, 2023 - March 1, 2023)



* NCHS population estimates are not available for Two or More Races or for Other Race (2,348 total cases)
* Missing or unknown ethnicities were assumed to be non-Hispanic.

COVID-19 Case Distribution by Race/Ethnicity

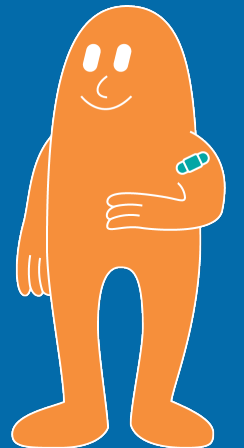
Henrico County, VA; Cumulatively as of March 1, 2023 and in the Last 4 weeks (February 2, 2023 - March 1, 2023)



* NCHS population estimates are not available for Two or More Races or for Other Race (5,130 total cases)

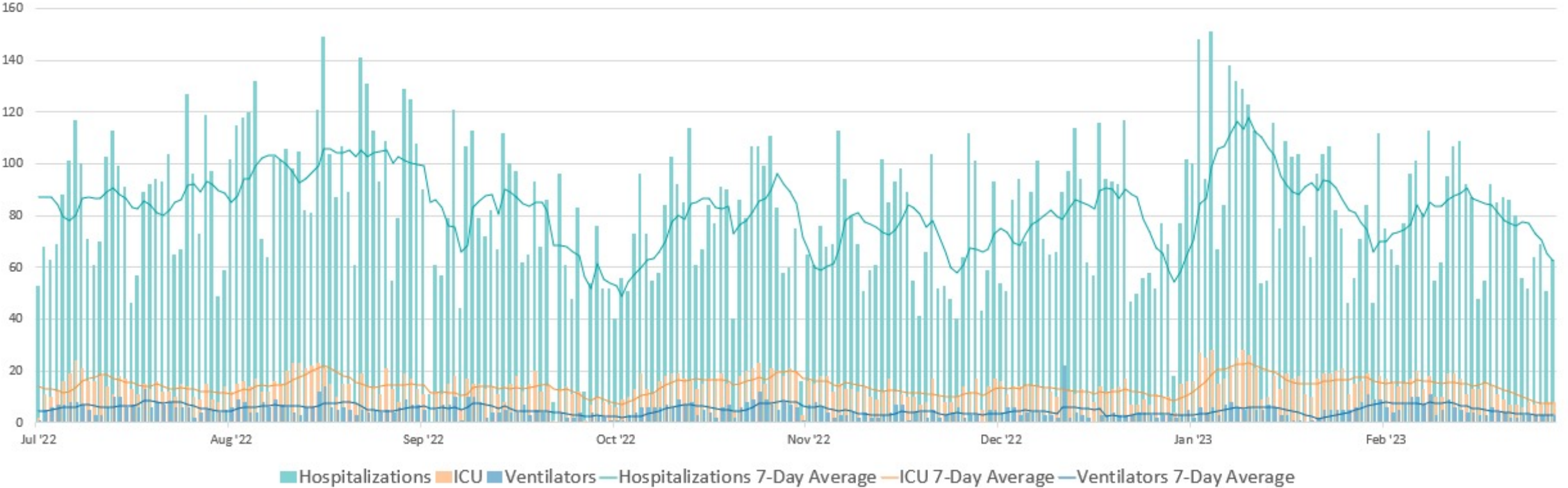
* Missing or unknown ethnicities were assumed to be non-Hispanic.

Hospitalizations & Fatalities



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

Richmond Catchment Area, July 1, 2022 - March 02, 2023

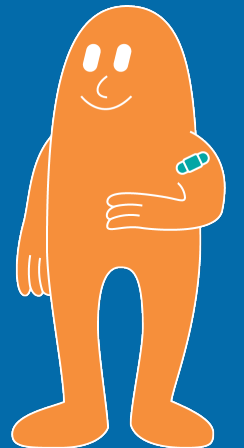


*Sum of Daily Counts displayed above- Hospitalizations: 20095 of 150407 (All Time), ICU Hospitalizations: 3413 of 33554, Ventilator Utilizations: 1221 of 17079

Vaccinations

RICHMOND CITY
HEALTH DISTRICT

HENRICO COUNTY
HEALTH DISTRICT

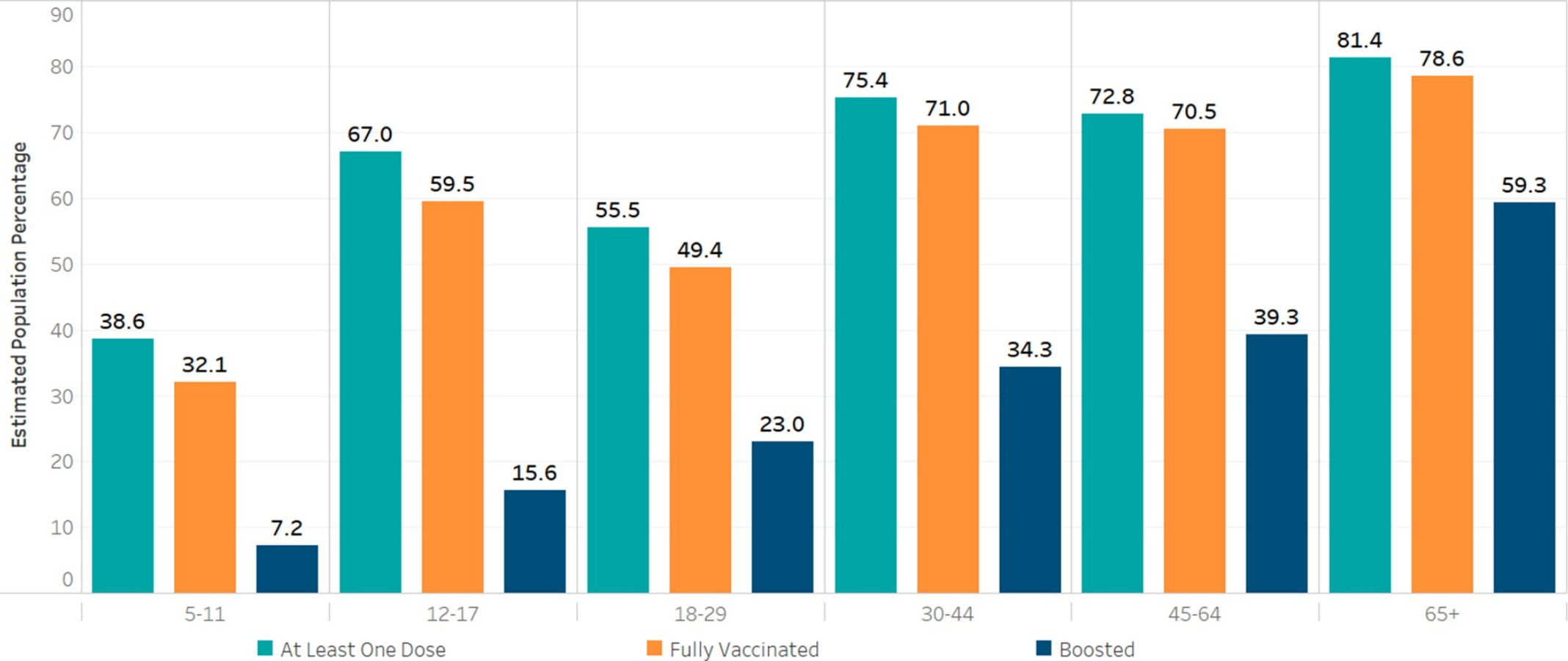


Percentage of Population Vaccinated by Age

County	Age Group	POPULATION	PEOPLE WITH AT LEAST ONE DOSE	PEOPLE FULLY VACCINATED	PEOPLE WITH BOOSTER
Richmond	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%)
	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%)

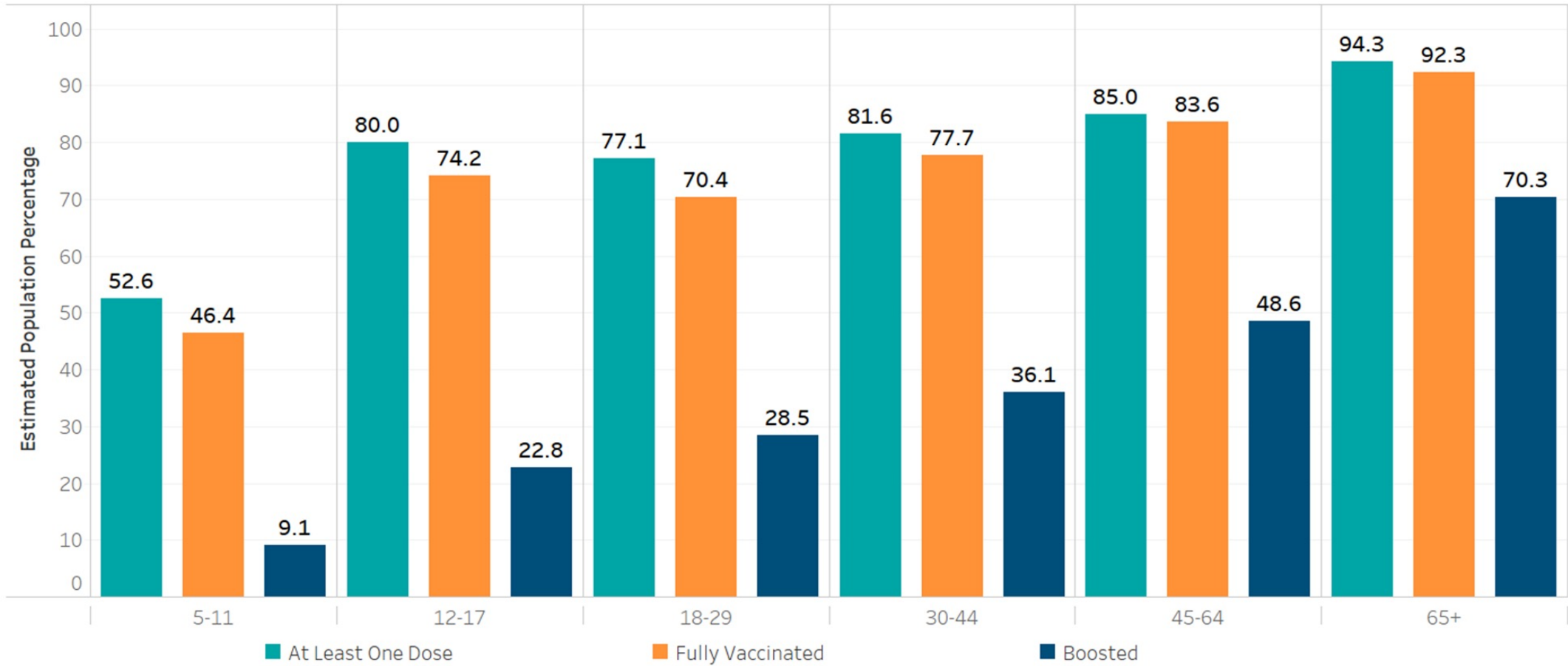
Vaccination Uptake Estimations by Vaccination Status & Age Group

Richmond City, VA; March 1, 2023



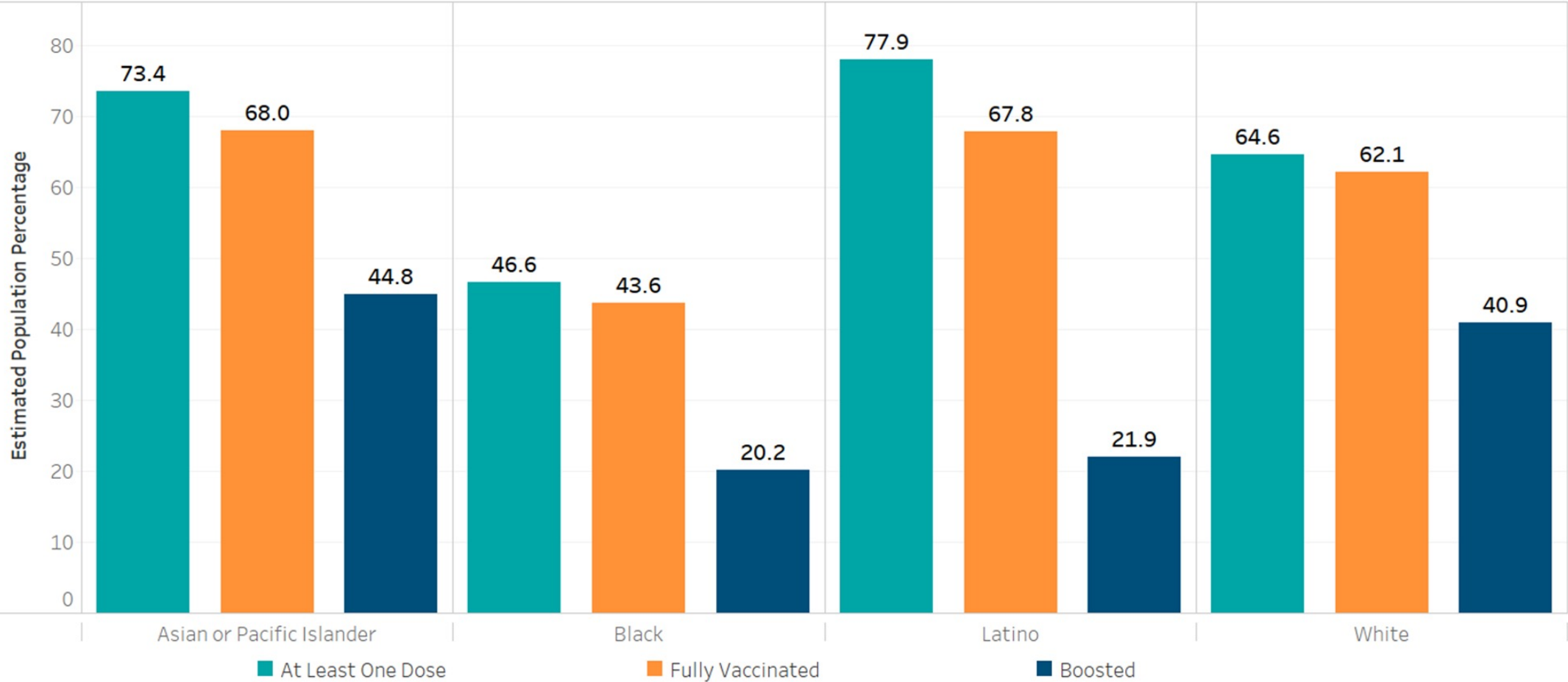
Vaccination Uptake Estimations by Vaccination Status & Age Group

Henrico County, VA; March 1, 2023



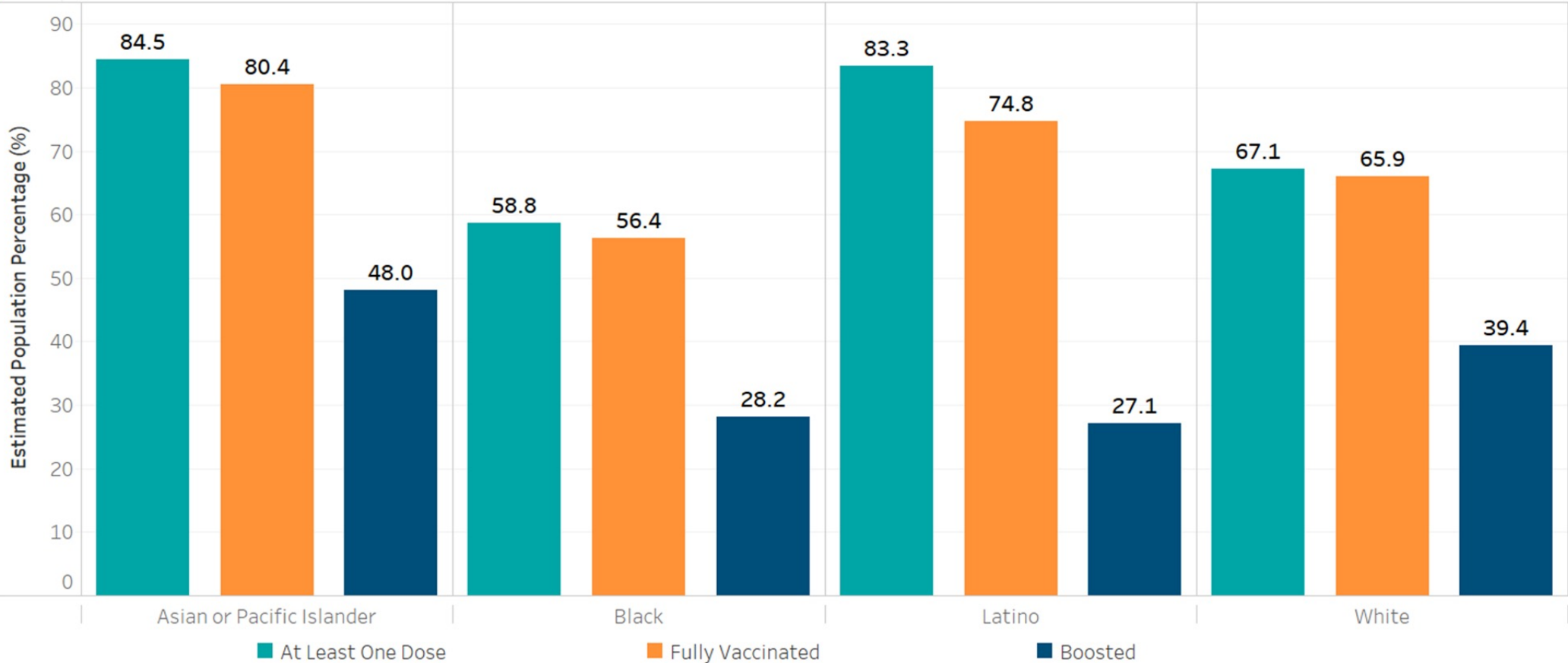
Vaccination Uptake Estimations by Vaccination Status & Racial/Ethnic Group

Richmond City, VA; March 1, 2023

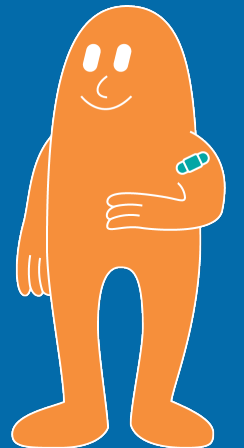


Vaccination Uptake Estimations by Vaccination Status & Racial/Ethnic Group

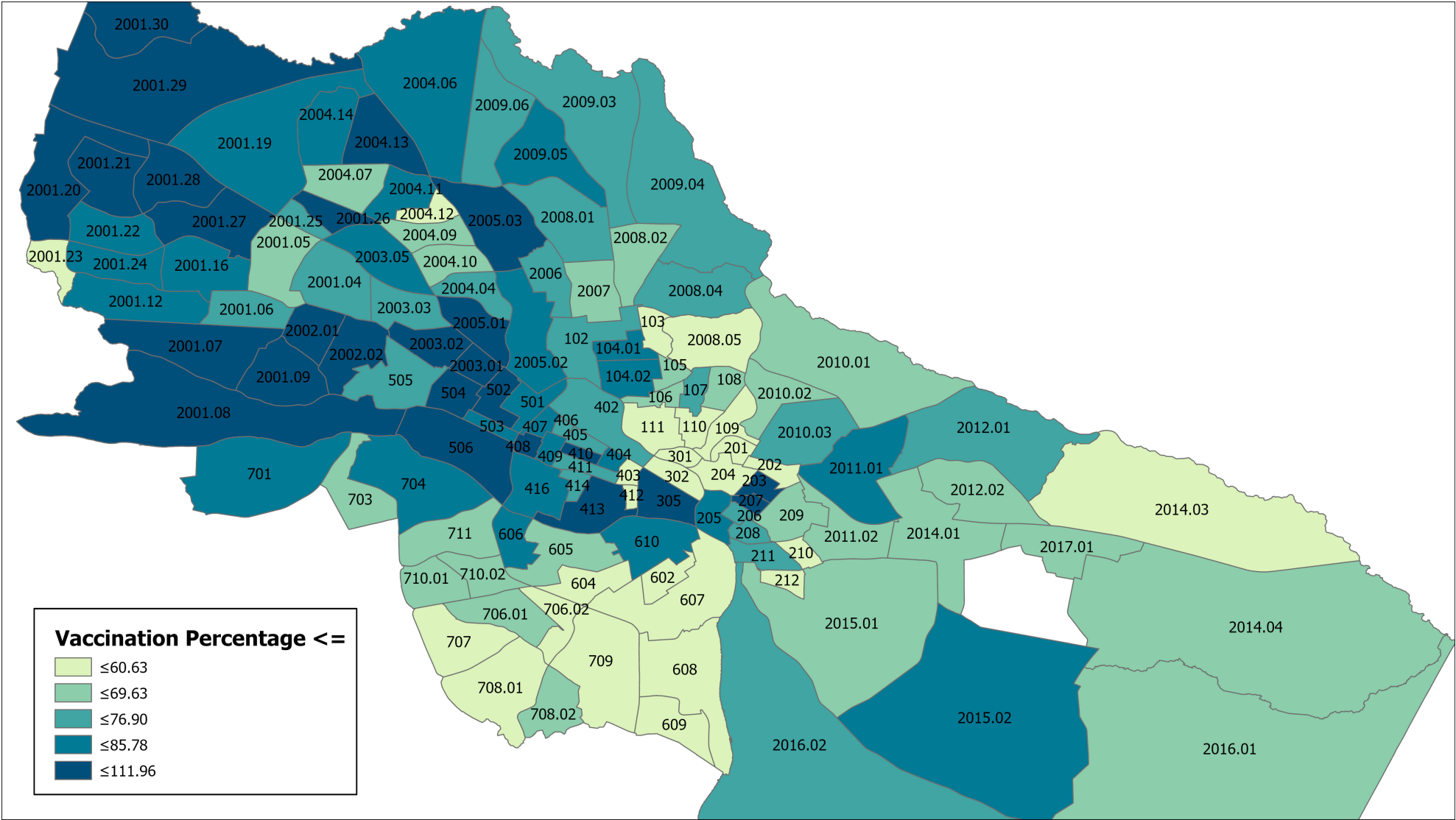
Henrico County, VA; March 1, 2023



Vaccine Uptake Maps

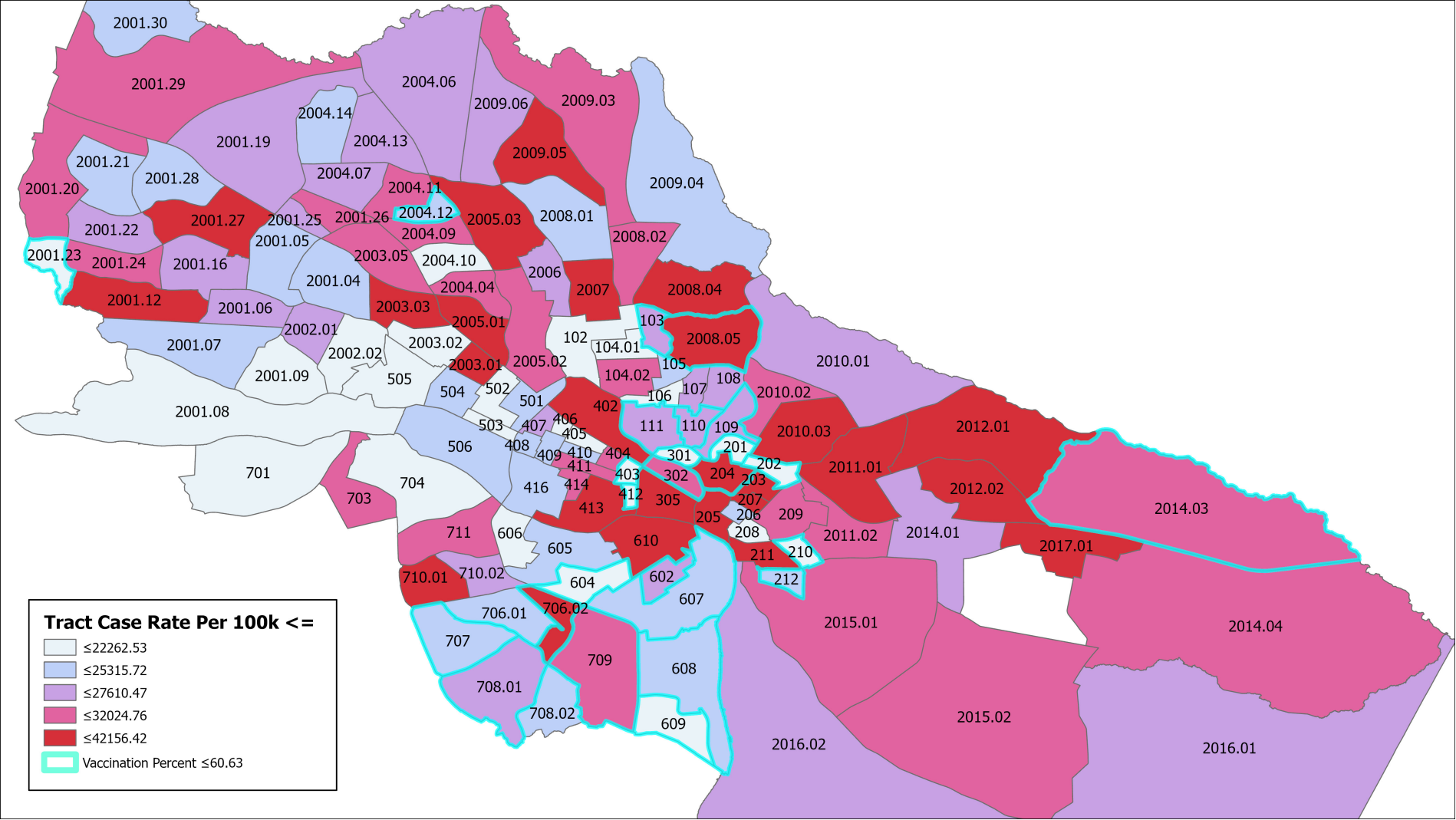


Vaccination Percentage by Census Tract

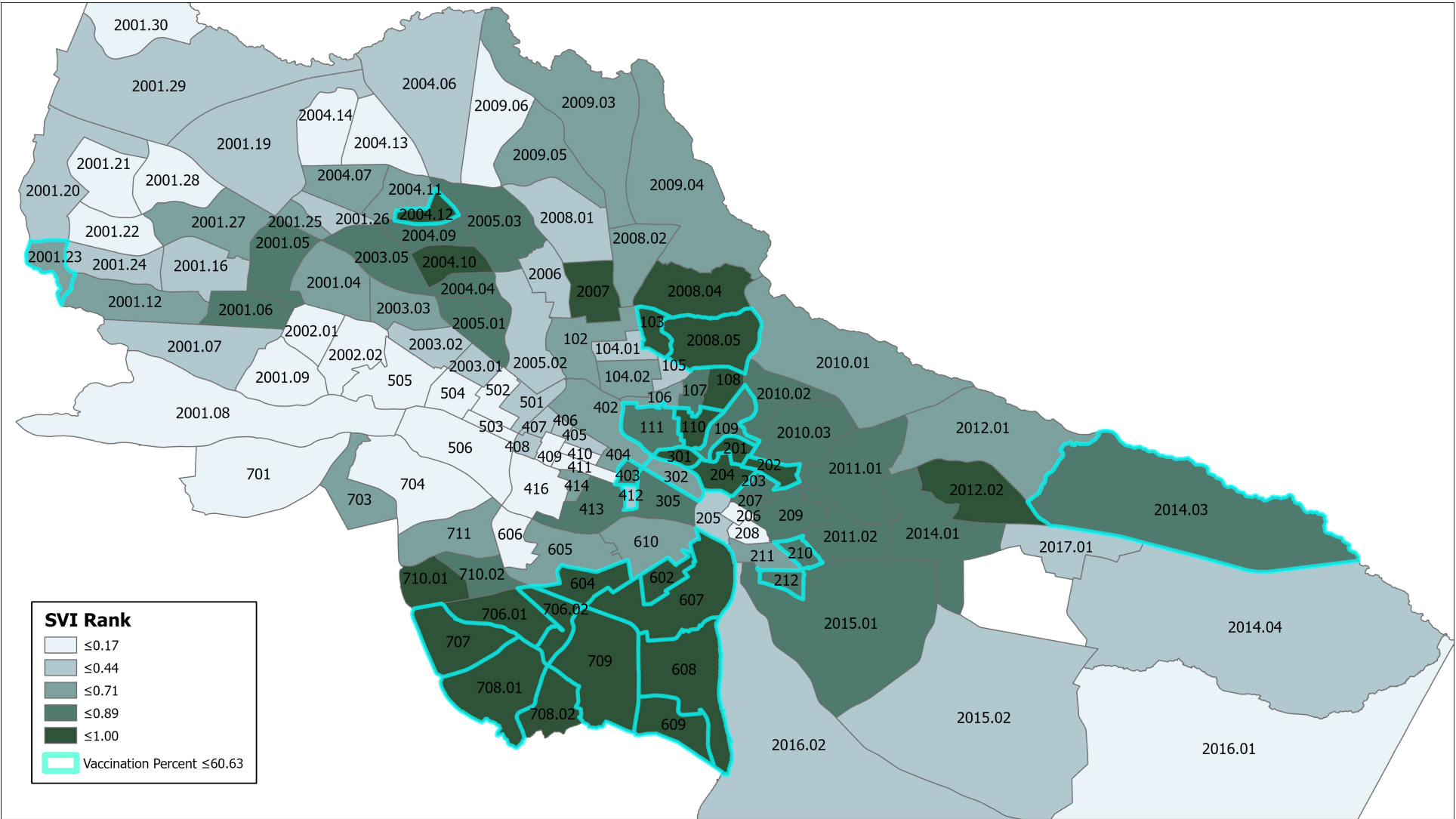


*Percent of Population Receiving at least one dose

COVID-19 Case Rate per 100k & Low Vaccination Percentage Tracts



Social Vulnerability & Low Vaccination by Census Tract



RICHMOND CITY
HEALTH DISTRICT

HENRICO COUNTY
HEALTH DISTRICT

*Percent of Population Receiving at least one dose