

**First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - July 13, 2021**

	<b>Doses Administered</b>	<b>Percentage of Boston Total Population*</b>
<b>1st Dose (Moderna, Pfizer)</b>	425,864	62.7%
<b>2nd Dose (Moderna, Pfizer)</b>	381,779	56.2%
<b>Single Dose (Johnson &amp; Johnson)</b>	23,891	3.5%
<b>Total Doses Administered</b>	831,534	

**Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, and Fully Vaccinated, Dec. 15, 2020 - July 13, 2021**

	<b>Number of Boston Residents</b>	<b>Percentage of Boston Total Population*</b>
<b>At Least 1 Dose<sup>1</sup></b>	449,755	66.2%
<b>Partially Vaccinated<sup>2</sup></b>	44,085	6.5%
<b>Fully Vaccinated<sup>3</sup></b>	405,670	59.7%

**Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, Jun. 30 - July 13, 2021**

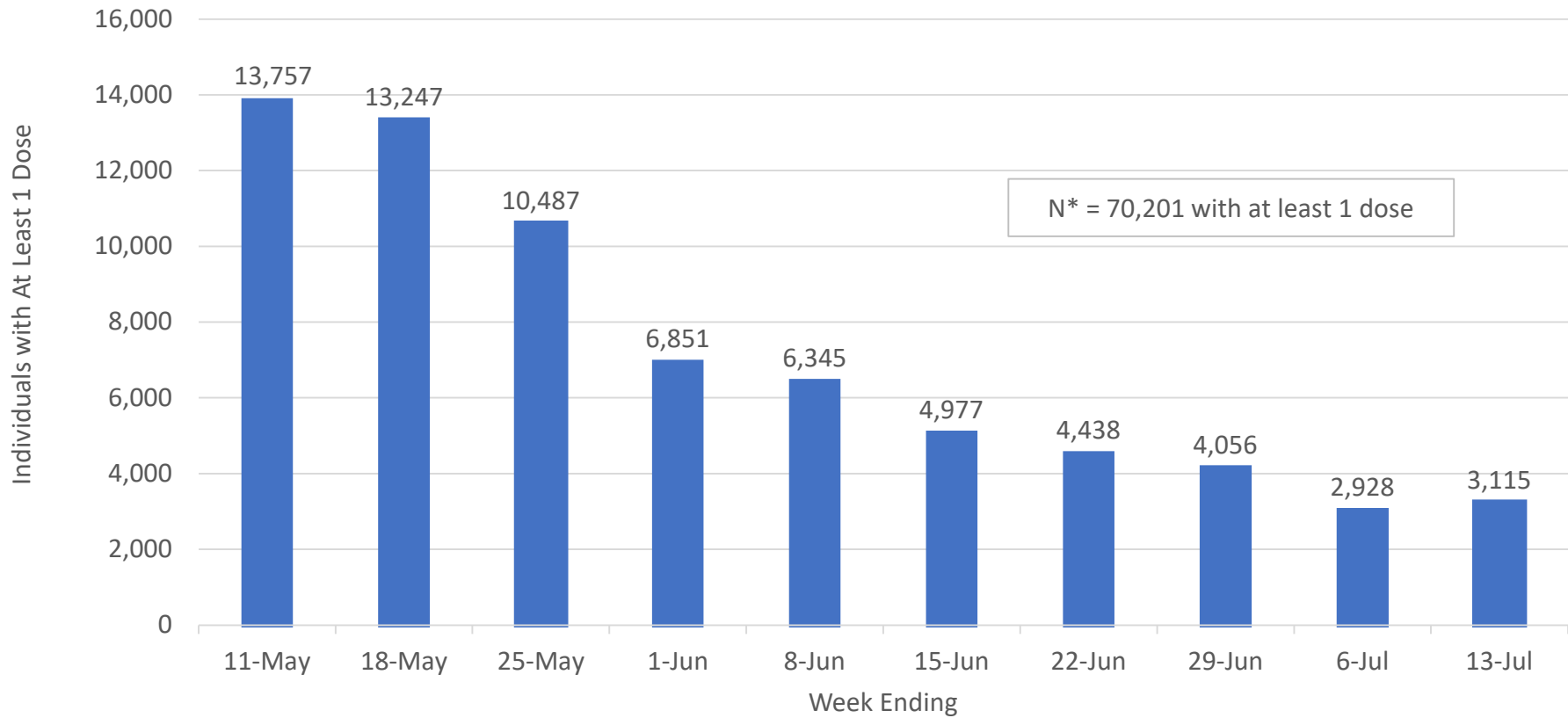
	<b>Number of Boston Residents</b>		<b>Percent Change</b>
	<b>Jun. 30-July 6</b>	<b>July 7-July 13</b>	
<b>At Least 1 Dose<sup>1</sup></b>	2,928	3,115	+6%
<b>Fully Vaccinated<sup>3</sup></b>	3,667	3,595	-2%

\* The Boston total population count (679,413 residents), which is used as the denominator in calculating percentages of Boston total population, includes residents of all ages. Currently, the COVID-19 vaccine is approved for individuals of age 12 and older. NOTE: previously, the Boston total population count (i.e., denominator) was restricted to residents of age 16 years and older, the population for which a COVID-19 vaccine had been approved. However, as of May 10, 2021, a COVID-19 vaccine is approved for individuals of age 12 and older; therefore, BPHC has updated Boston population denominators to reflect this (from 581,209 residents to 679,413 residents).

<sup>1</sup> At Least 1 Dose refers to individuals who have received one or more doses of the Moderna or Pfizer vaccine, or a single dose of the Johnson & Johnson vaccine. <sup>2</sup> Partially Vaccinated refers to individuals who have received only a first dose of the Moderna or Pfizer vaccine. <sup>3</sup> Fully Vaccinated refers to individuals who have received both first and second doses of the Moderna or Pfizer vaccine, or a single dose of the Johnson & Johnson vaccine.

Data Sources: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on July 13th, 2021. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages from electronic health records or direct entry by users. Due to inputting and processing, it may take 24-48 hours or more for shipping or administration data to appear in MIIS. MIIS data are available for analysis one calendar day after they are reported to the MIIS. Data are current as of time of publication and may be subject to change in future publications as additional data are reported. 2) U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018).

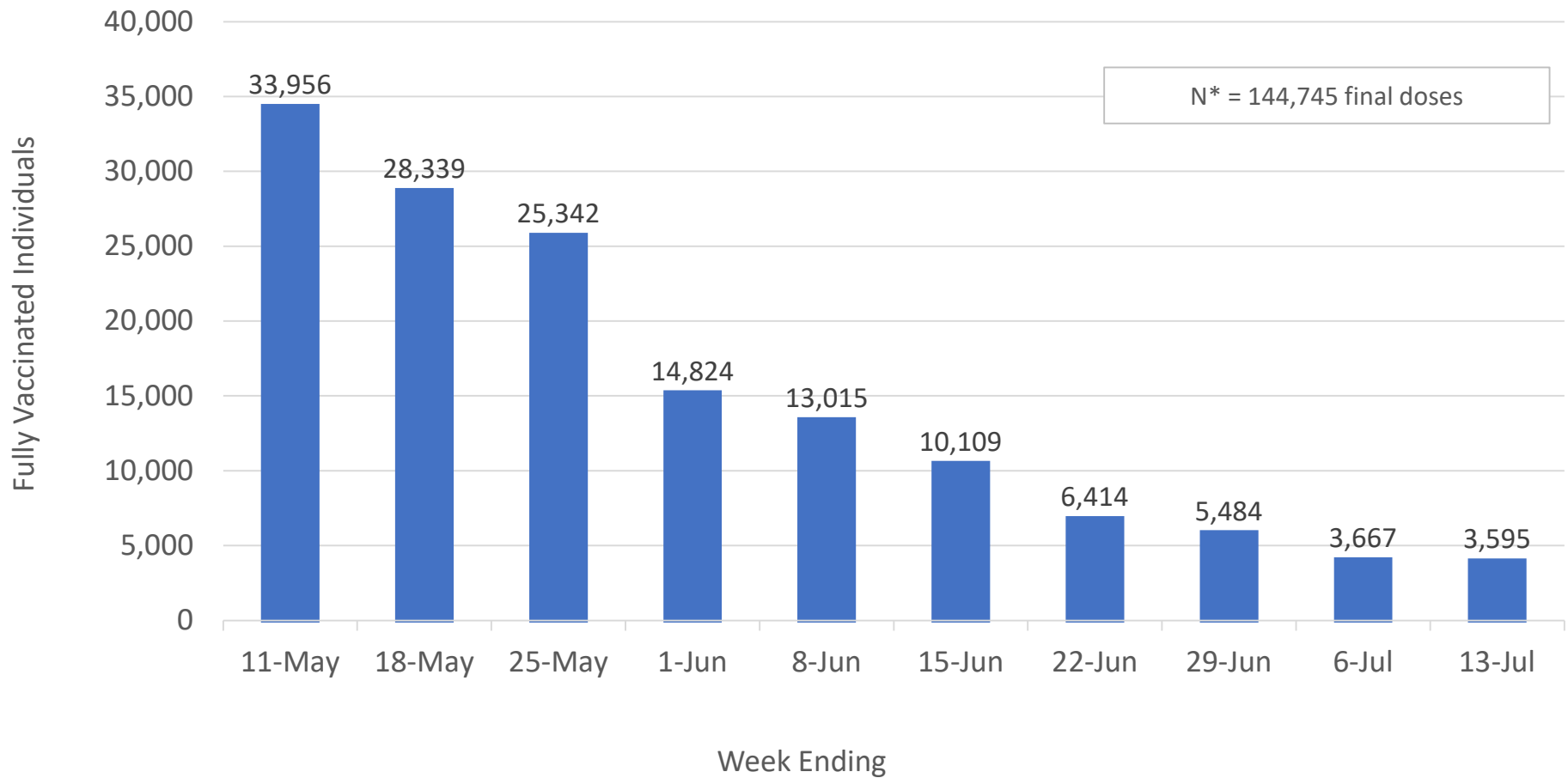
## Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Week, May 5 - July 13, 2021



\* Total number of individuals receiving their initial dose in the 10-week period.

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

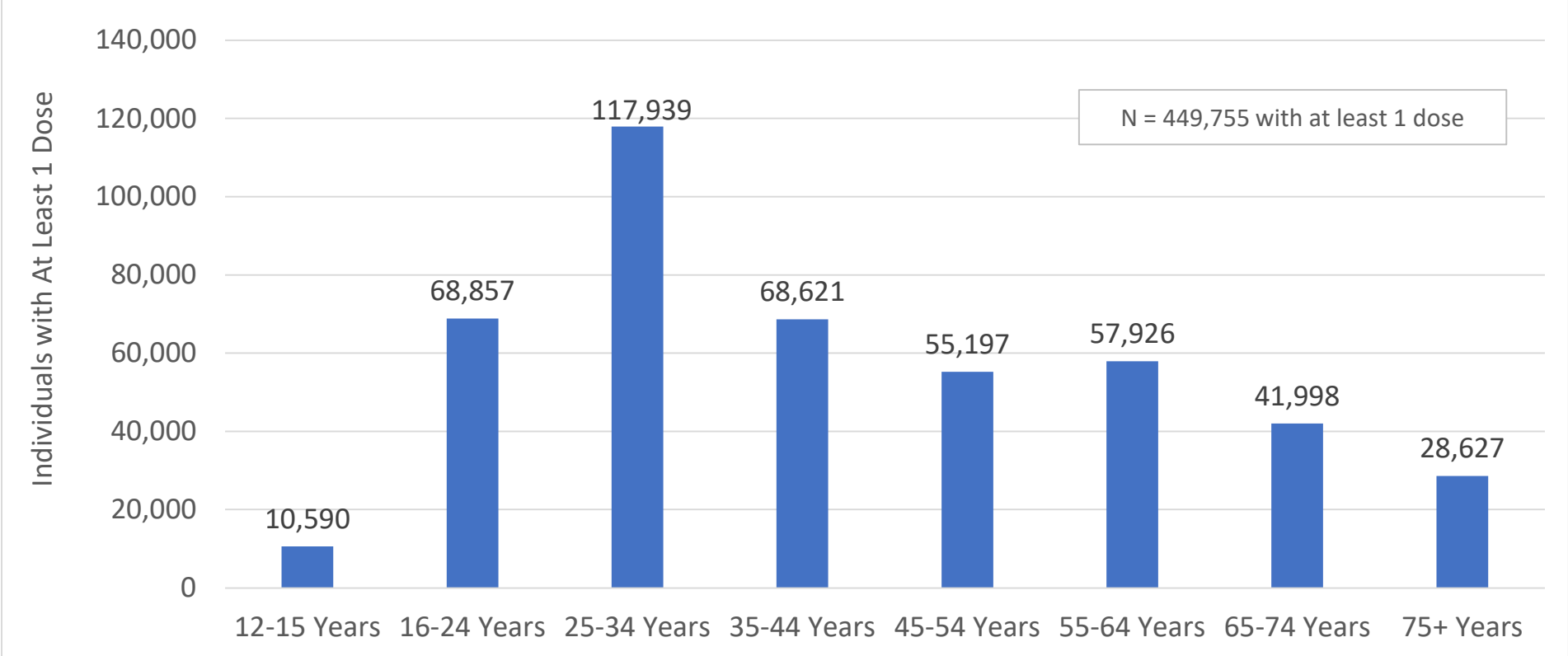
## Individuals Fully Vaccinated for COVID-19 by Week, May 5 - July 13, 2021



\* Total number of individuals receiving their final dose in the 10-week period.

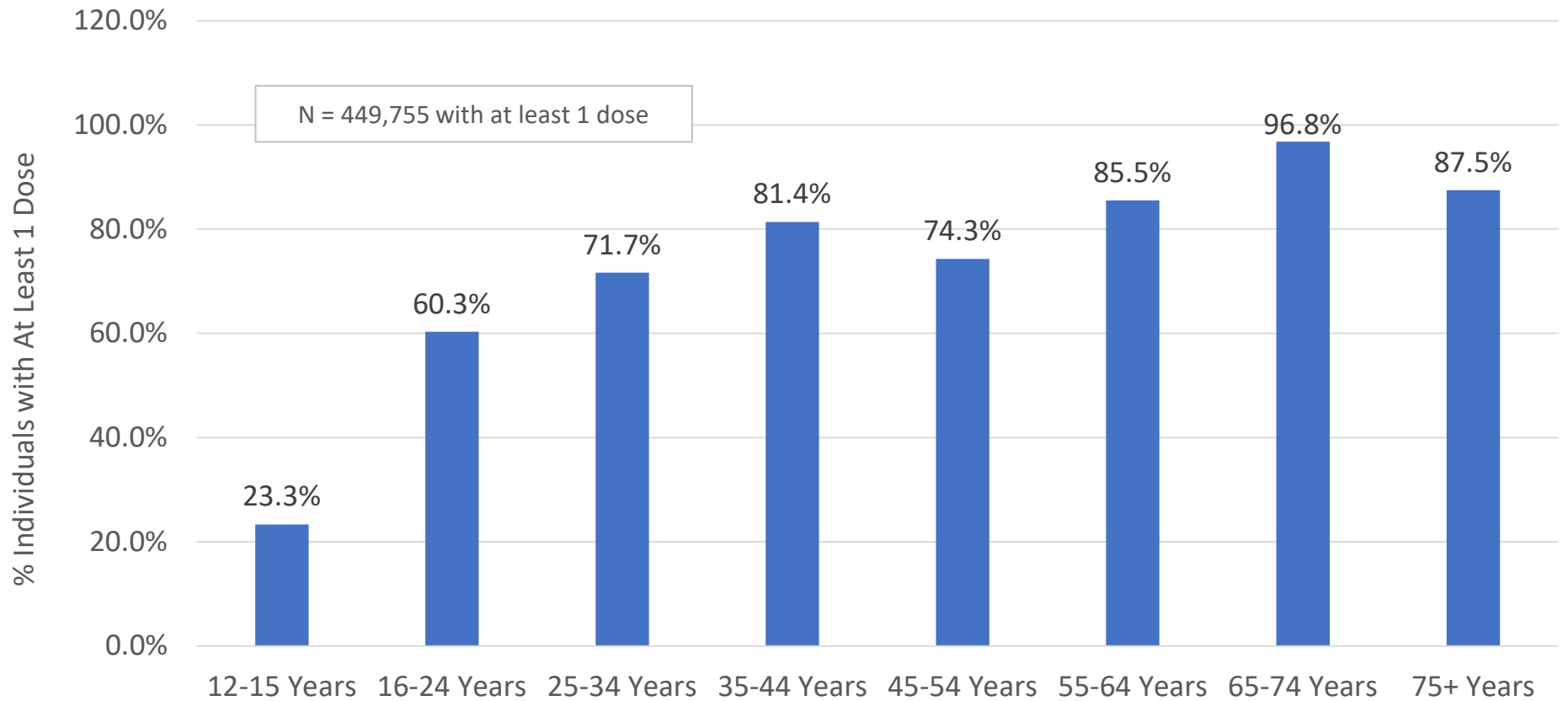
Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

# Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - July 13, 2021



Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

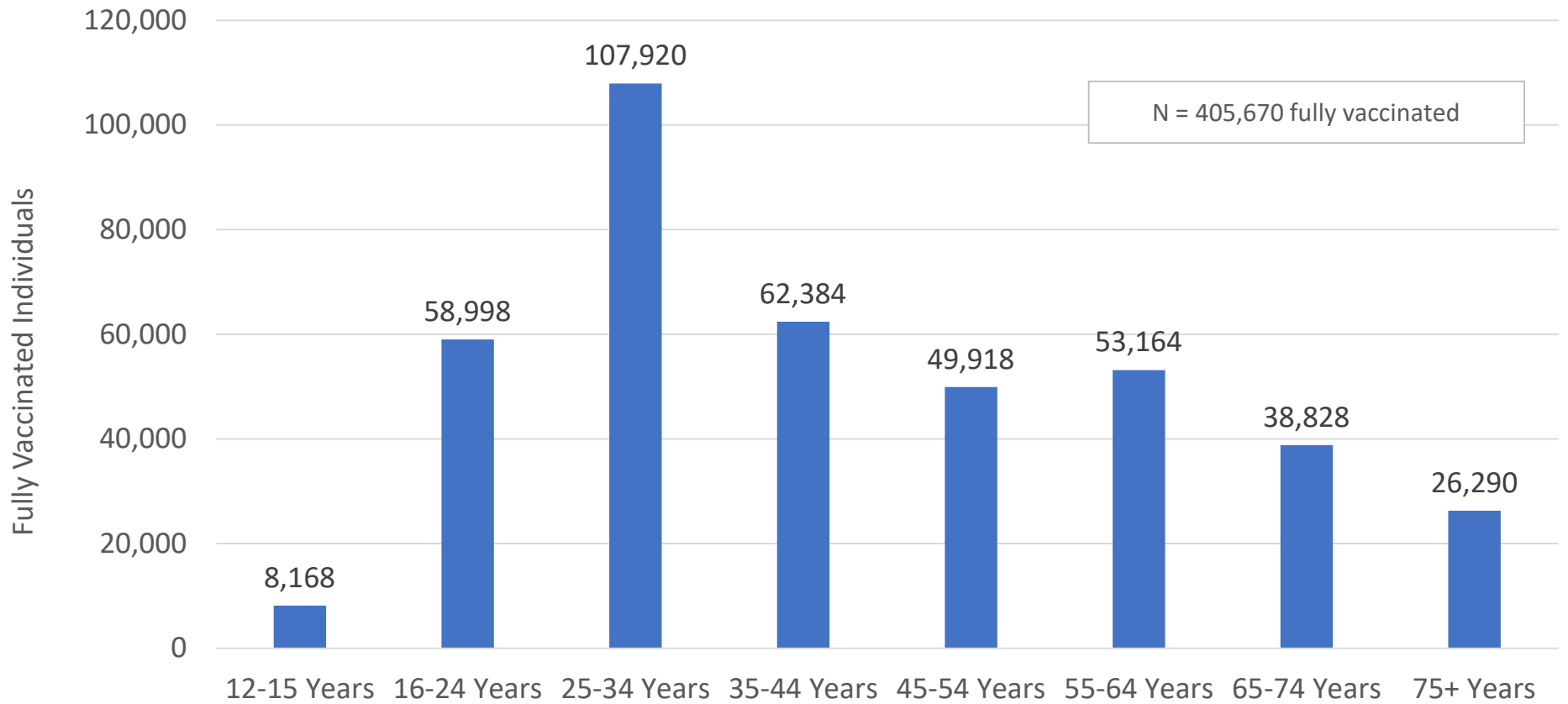
### Percent of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - July 13, 2021



Percentage of overall Boston population with at least 1 dose = 66.2%.

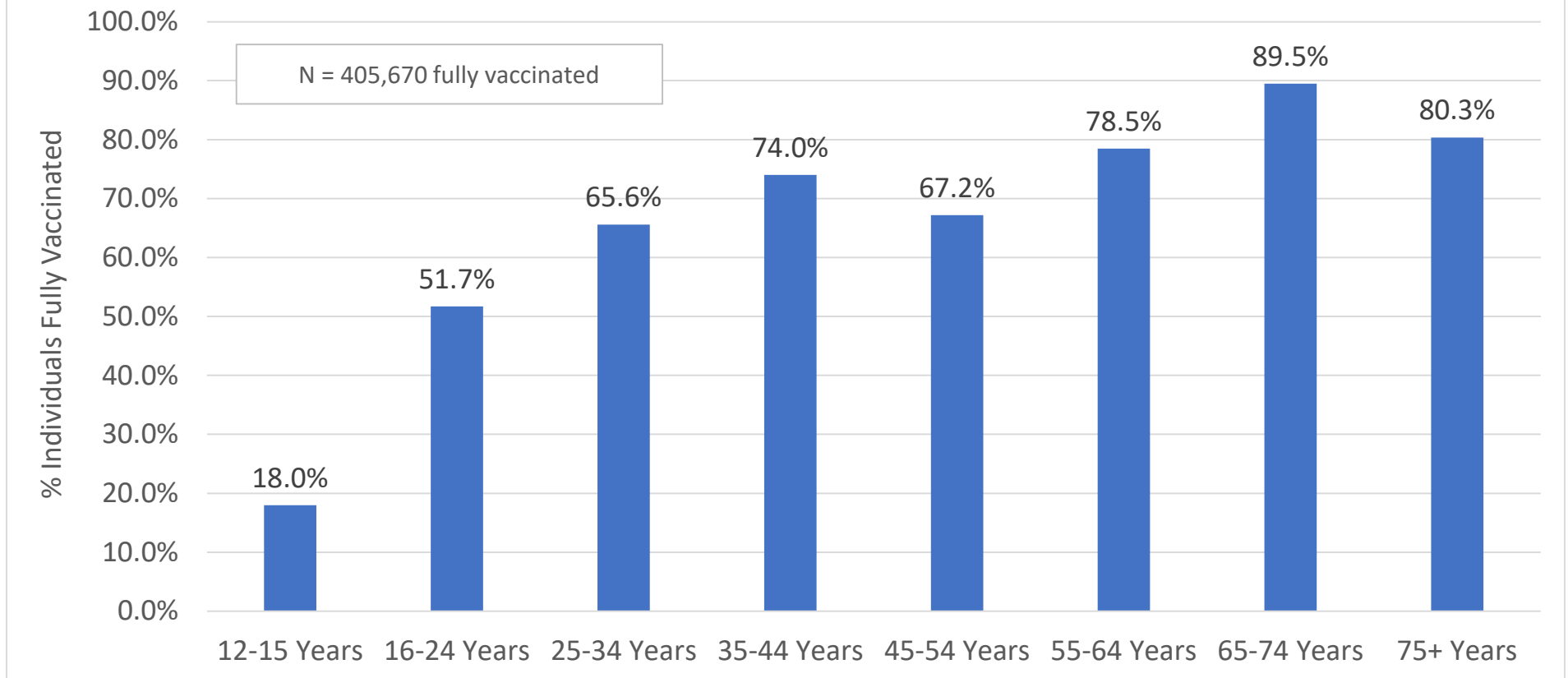
Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

### Individuals Fully Vaccinated for COVID-19 by Age Group, Jan. 2 - July 13, 2021



Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

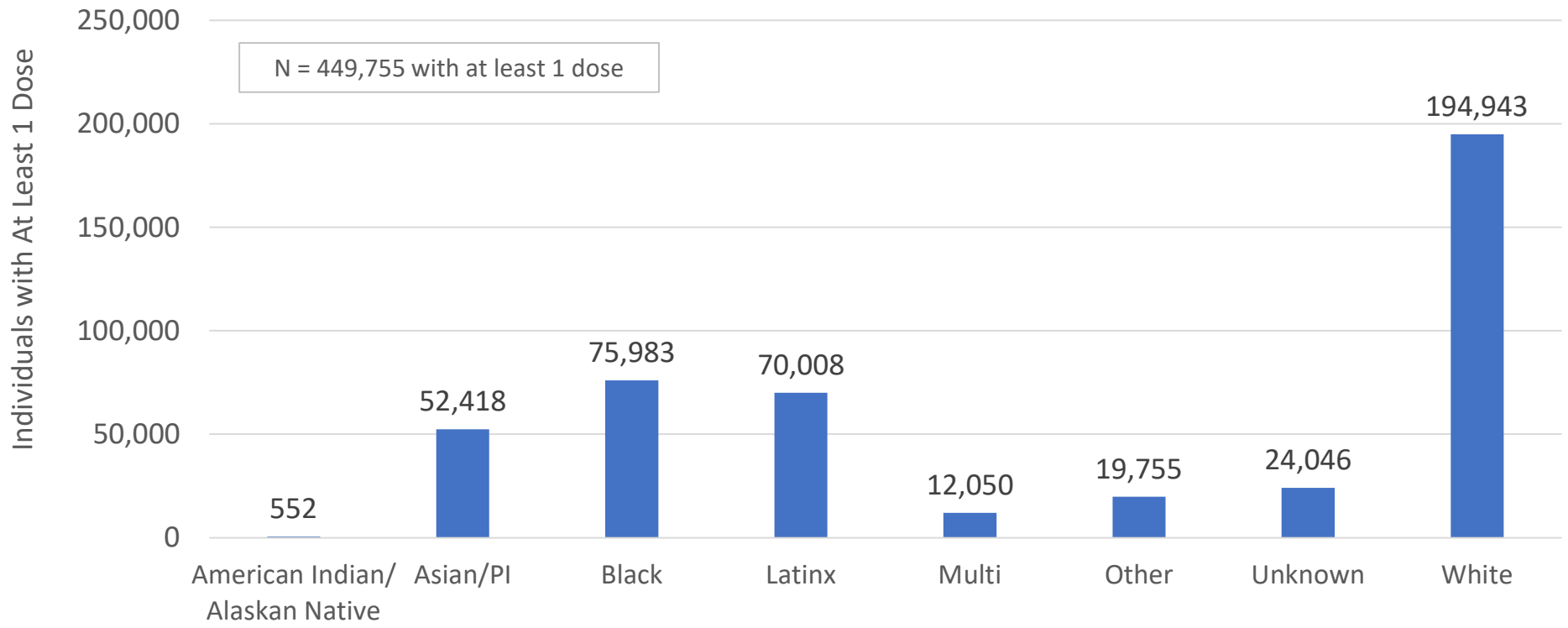
## Percent of Individuals Fully Vaccinated for COVID-19 by Age Group, Jan. 2 - July 13, 2021



Percentage of overall Boston population fully vaccinated = 59.7%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

## Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 15, 2020 - July 13, 2021

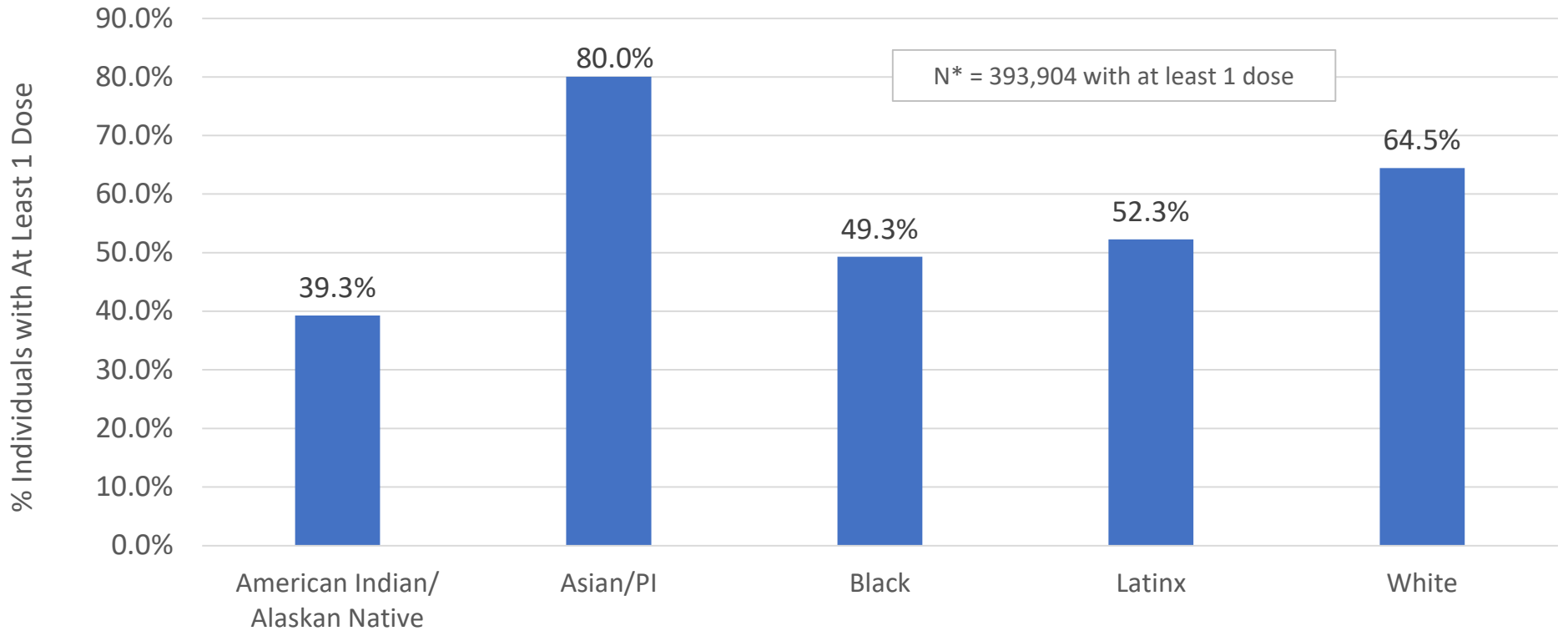


Asian/PI = Asian, Native Hawaiian, and Pacific Islander

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System



## Percentage of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 22, 2020 - July 13, 2021



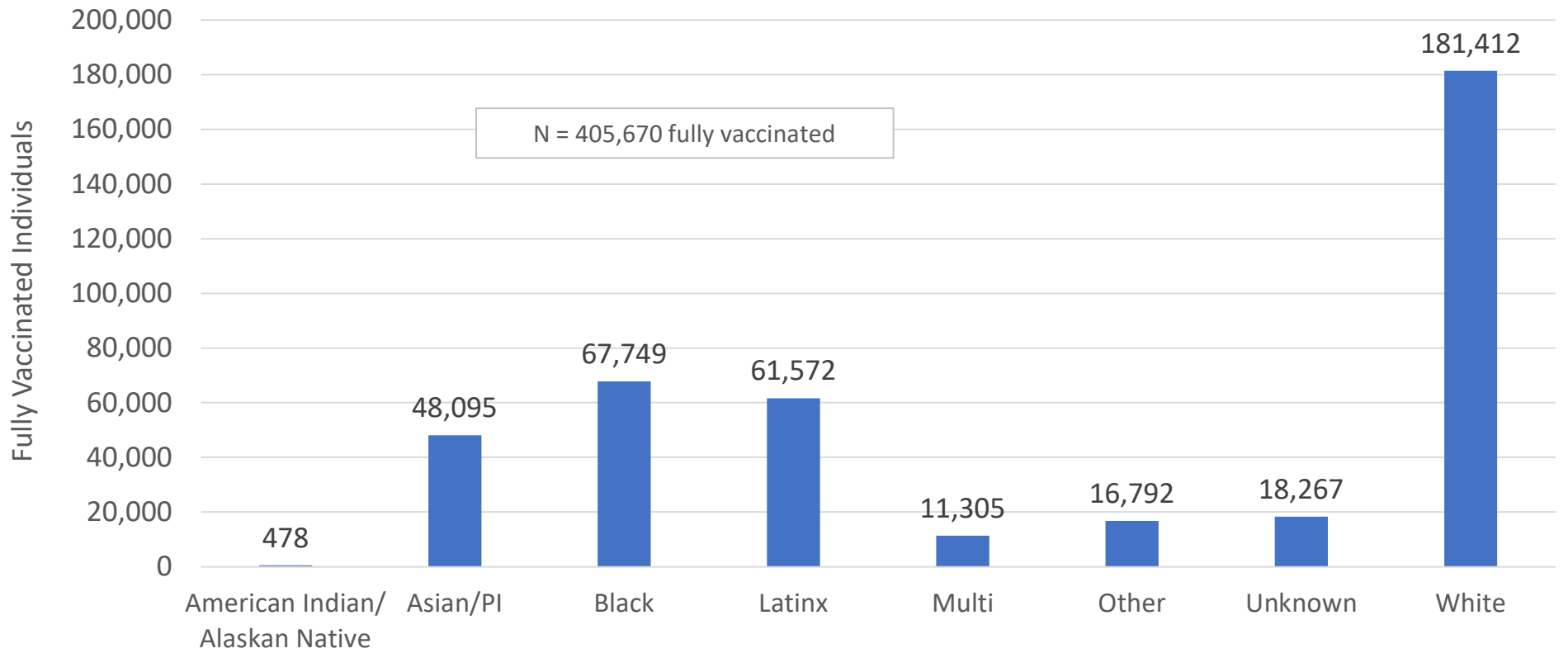
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

\* Varies from Total N of Individuals with At Least 1 Dose (449,755) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

Percentage of overall Boston population with at least 1 dose = 66.2%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

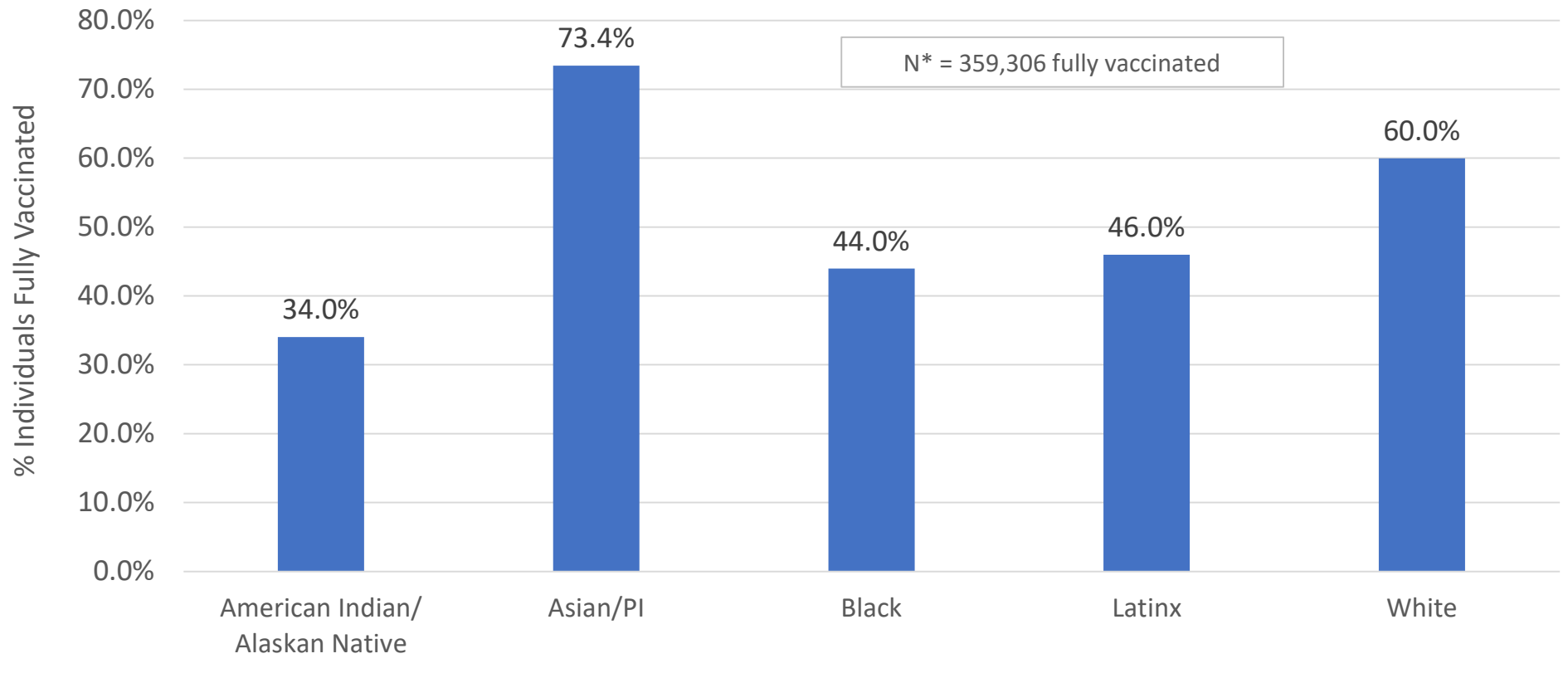
## Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Jan. 2 - July 13, 2021



Asian/PI = Asian, Native Hawaiian, and Pacific Islander

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

## Percentage of Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Jan. 2 - July 13, 2021



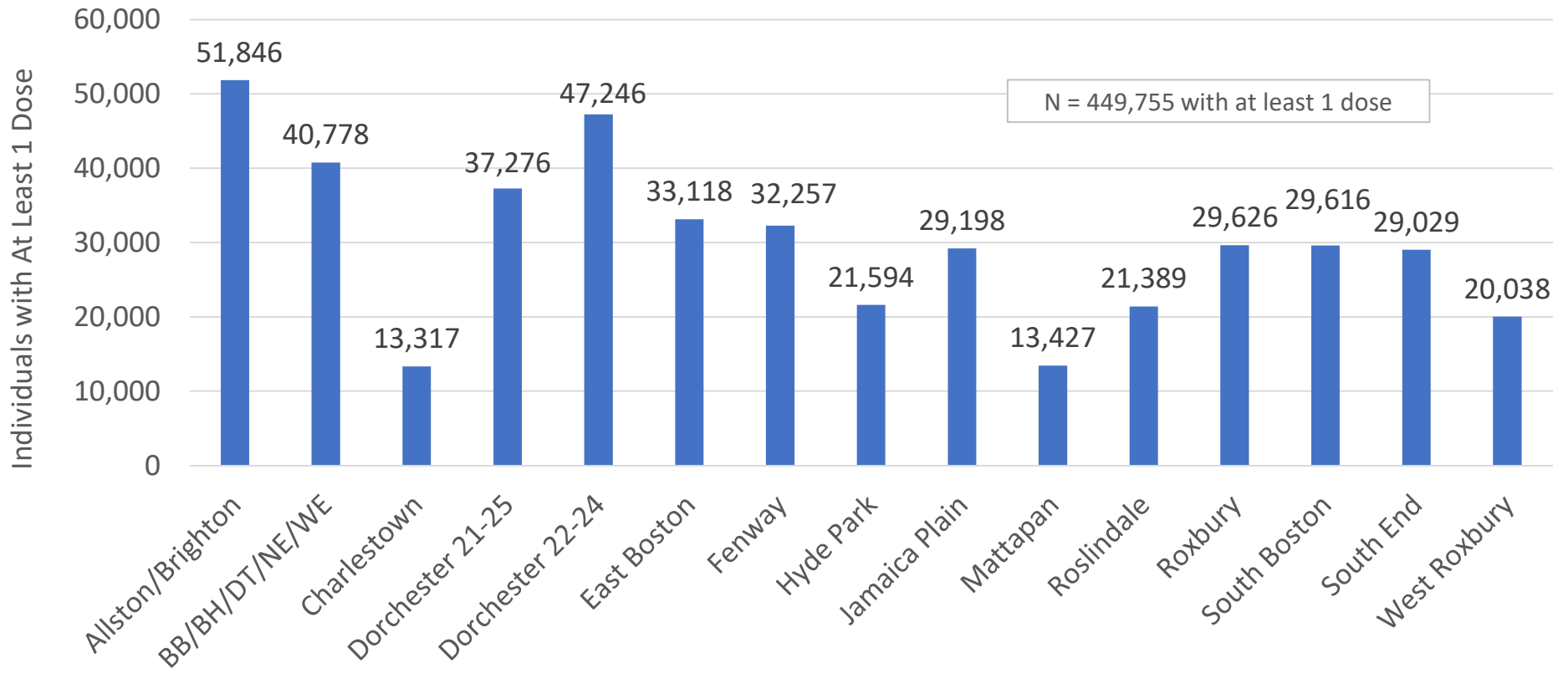
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

\* Varies from Total N of Fully Vaccinated Individuals (405,670) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

Percentage of overall Boston population fully vaccinated = 59.7%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

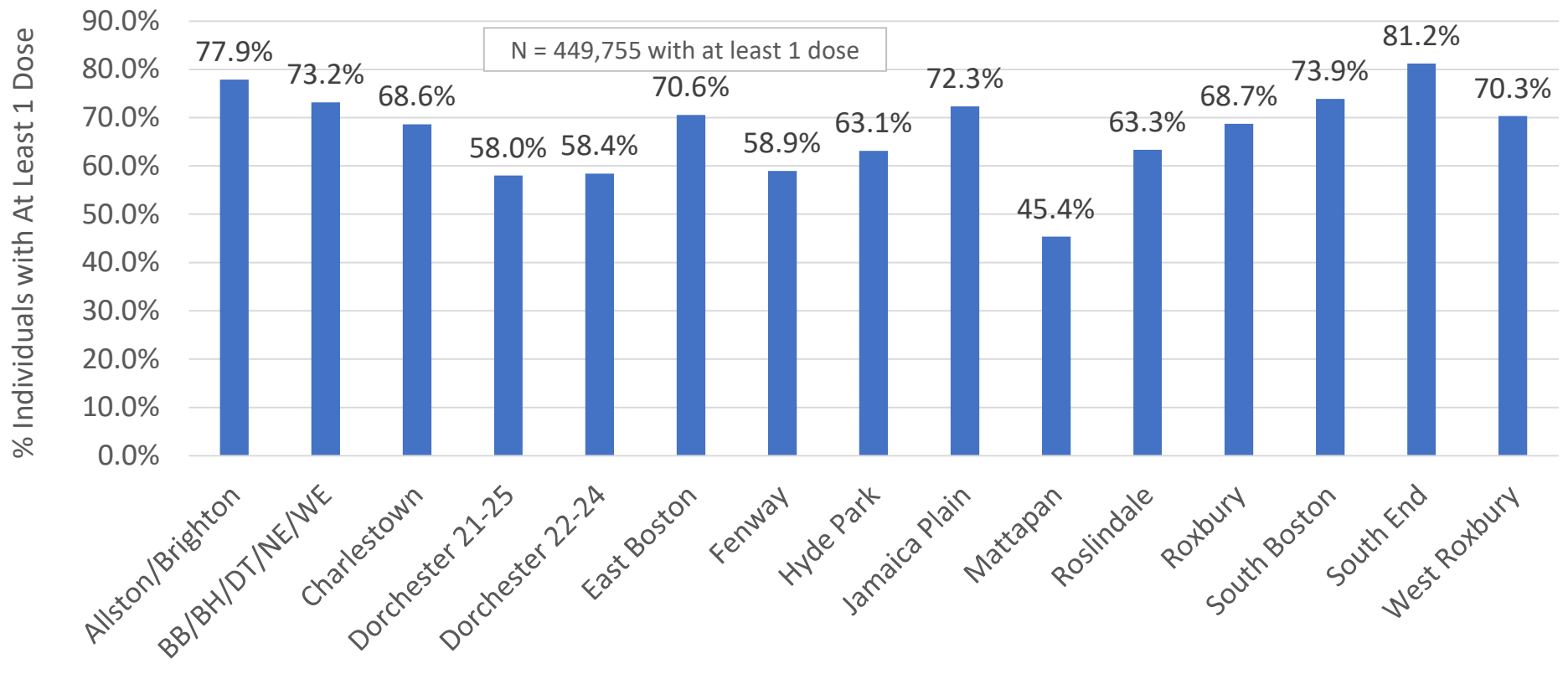
## Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - July 13, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

## Percentage of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - July 13, 2021

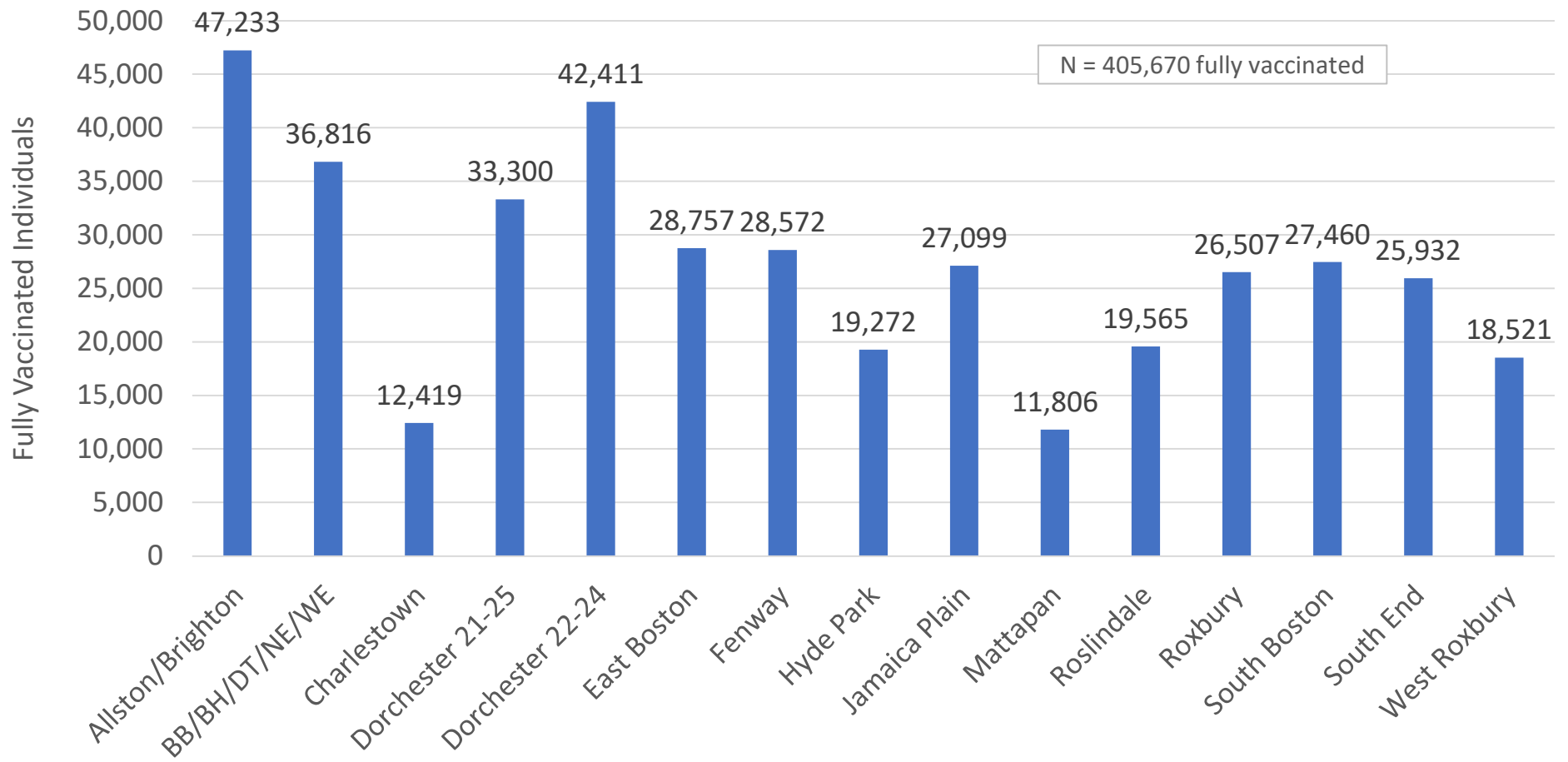


BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Percentage of overall Boston population with at least 1 dose = 66.2%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

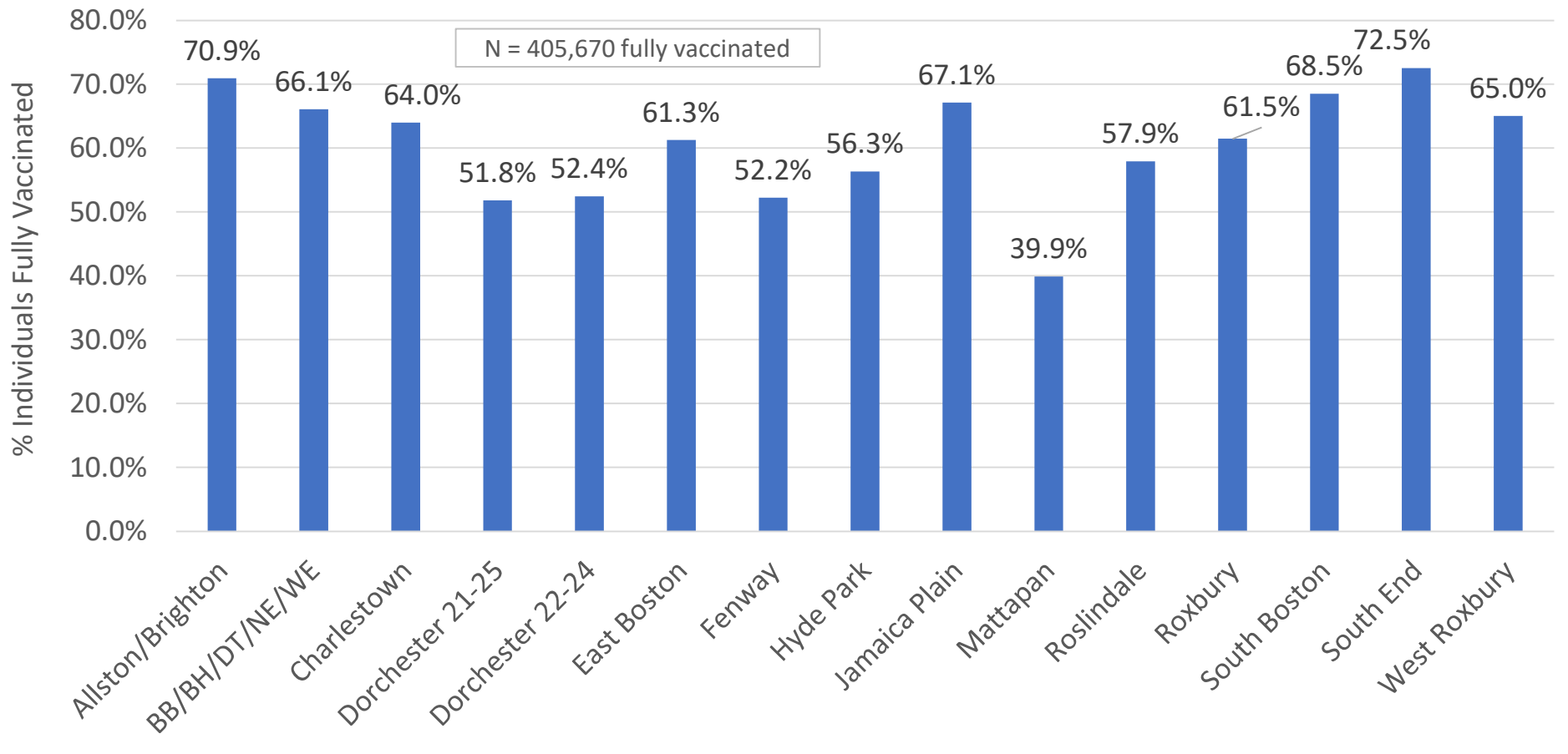
## Individuals Fully Vaccinated for COVID-19 by Neighborhood, Jan. 2 - July 13, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

## Percentage of Individuals Fully Vaccinated for COVID-19 by Neighborhood, Jan. 2 - July 13, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Percentage of overall Boston population fully vaccinated = 59.7%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

**Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code,  
Counts and Percentages, Dec. 15, 2020 – July 13, 2021**

Neighborhood	ZIP Code	Population Count	Individuals with At Least 1 Dose	Percent* of Individuals with At Least 1 Dose	Fully Vaccinated Individuals	Percent* of Individuals Fully Vaccinated
BB/BH/DT/NE/WE	02108	4,082	2,811	68.9%	2,536	62.1%
BB/BH/DT/NE/WE	02109	3,853	2,925	75.9%	2,681	69.6%
BB/BH/DT/NE/WE	02110	2,449	1,923	78.5%	1,715	70.0%
South End	02111	7,926	8,098	99.9%	7,050	88.9%
BB/BH/DT/NE/WE	02113	7,531	5,003	66.4%	4,633	61.5%
BB/BH/DT/NE/WE	02114	13,516	11,522	85.2%	10,380	76.8%
Fenway	02115	29,108	17,198	59.1%	15,315	52.6%
BB/BH/DT/NE/WE	02116	23,118	15,561	67.3%	13,942	60.3%
South End	02118	27,830	20,931	75.2%	18,882	67.8%
Roxbury	02119	28,199	18,110	64.2%	16,131	57.2%
Roxbury	02120	14,928	11,516	77.1%	10,376	69.5%
Dorchester 21-25	02121	29,919	14,715	49.2%	12,852	43.0%
Dorchester 22-24	02122	25,059	16,515	65.9%	14,915	59.5%
Dorchester 22-24	02124	55,821	30,731	55.1%	27,496	49.3%
Dorchester 21-25	02125	34,358	22,561	65.7%	20,448	59.5%
Mattapan	02126	29,591	13,427	45.4%	11,806	39.9%
South Boston	02127	36,898	25,410	68.9%	23,624	64.0%
East Boston	02128	46,927	33,118	70.6%	28,757	61.3%
Charlestown	02129	19,414	13,317	68.6%	12,419	64.0%
Jamaica Plain	02130	40,377	29,198	72.3%	27,099	67.1%
Roslindale	02131	33,771	21,389	63.3%	19,565	57.9%
West Roxbury	02132	28,487	20,038	70.3%	18,521	65.0%
Allston/Brighton	02134	19,424	17,153	88.3%	15,504	79.8%
Allston/Brighton	02135	44,760	33,803	75.5%	30,984	69.2%
Hyde Park	02136	34,223	21,594	63.1%	19,272	56.3%
Allston/Brighton	02163	2,401	890	37.1%	745	31.0%
BB/BH/DT/NE/WE	02199	1,149	1,033	89.9%	929	80.9%
South Boston	02210	3,196	4,206	99.9%	3,836	99.9%
Fenway	02215	25,619	15,059	58.8%	13,257	51.7%

BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End. \* In accordance with CDC practices, BPHC has capped the percent of population coverage metrics at 99.9%. These metrics could be greater than 99.9% for multiple reasons, including census denominator data not including all individuals that currently reside in the county (e.g., part time residents) or potential data reporting errors. Estimates may change as new data are made available. Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018).