

<b>First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - July 5, 2022</b>		
	<b>Doses Administered</b>	<b>Percentage of Boston Total Population*</b>
<b>1<sup>st</sup> Dose (Moderna, Pfizer)</b>	569,710	83.9%
<b>2<sup>nd</sup> Dose (Moderna, Pfizer)</b>	473,368	69.7%
<b>Single Dose (Johnson &amp; Johnson)</b>	28,654	4.2%
<b>Total Doses Administered</b>	1,071,732	

<b>Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, Fully Vaccinated, and Boosted, Dec. 15, 2020 - July 5, 2022</b>		
	<b>Number of Boston Residents</b>	<b>Percentage of Boston Total Population</b>
<b>At Least 1 Dose<sup>1</sup></b>	598,364	88.1%
<b>Partially Vaccinated<sup>2</sup></b>	96,342	14.2%
<b>Fully Vaccinated<sup>3</sup></b>	502,022	73.9%
<b>Booster<sup>4</sup></b>	280,097	41.2%

<b>Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, June 22 - July 5, 2022</b>			
	<b>Number of Boston Residents</b>		<b>Percent Change</b>
	<b>June 22-June 28</b>	<b>June 29-July 5</b>	
<b>At Least 1 Dose<sup>1</sup></b>	1,821	1,267	-30%
<b>Fully Vaccinated<sup>3</sup></b>	415	296	-29%
<b>Booster<sup>4</sup></b>	1,423	914	-36%

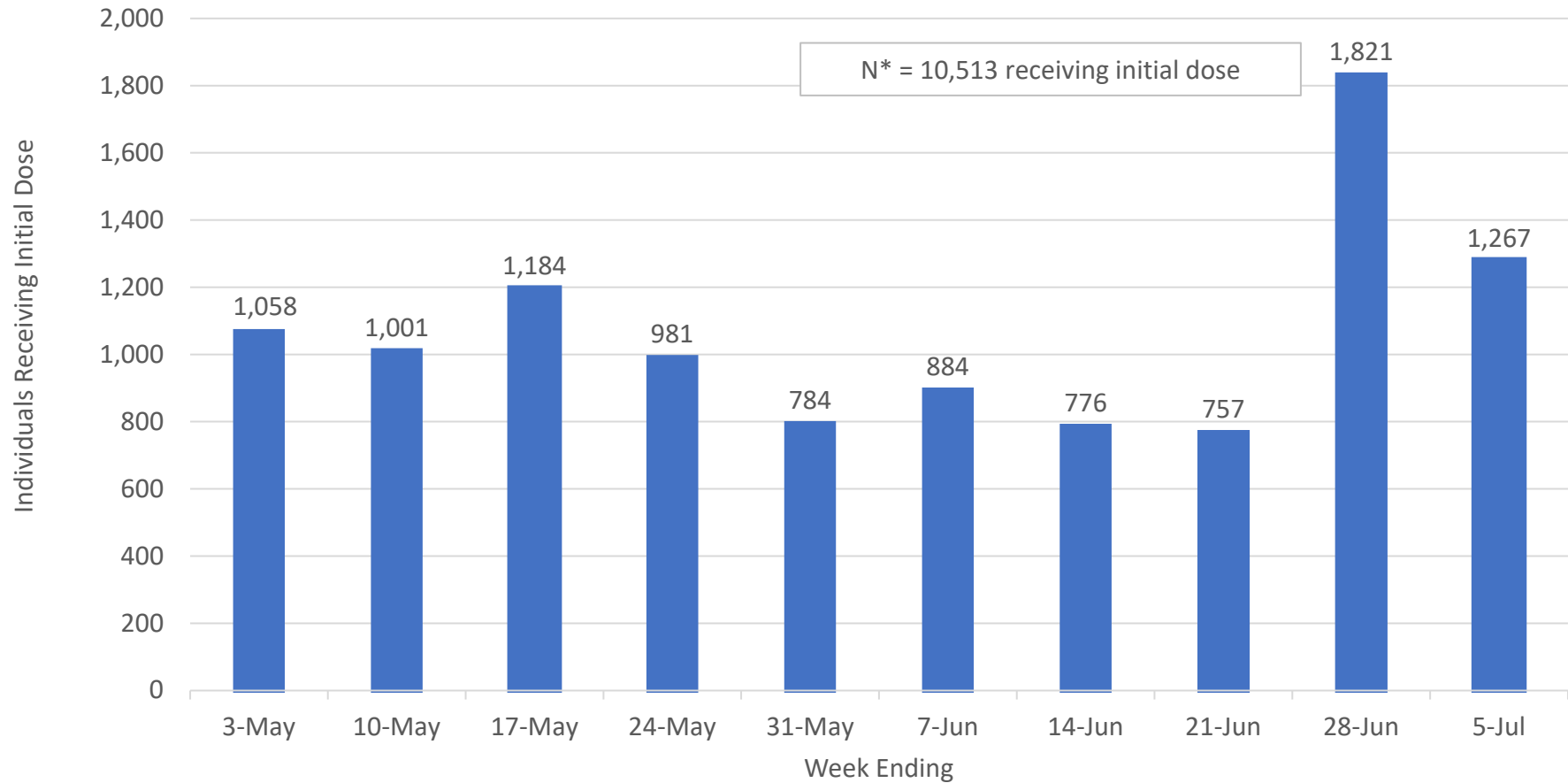
\* The Boston total population count (679,413 residents), which is used as the denominator in calculating percentages of Boston total population, includes residents of all ages.

\*\*The Boston eligible population count (644,634 residents), which is used as the denominator in calculating percentages of Boston eligible population, includes residents eligible for the vaccine. Currently, the COVID-19 vaccine is approved for individuals of age 5 and older.

<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. <sup>4</sup> Boosted is defined as any dose after being fully vaccinated.

Data Sources: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on July 5, 2022. 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).

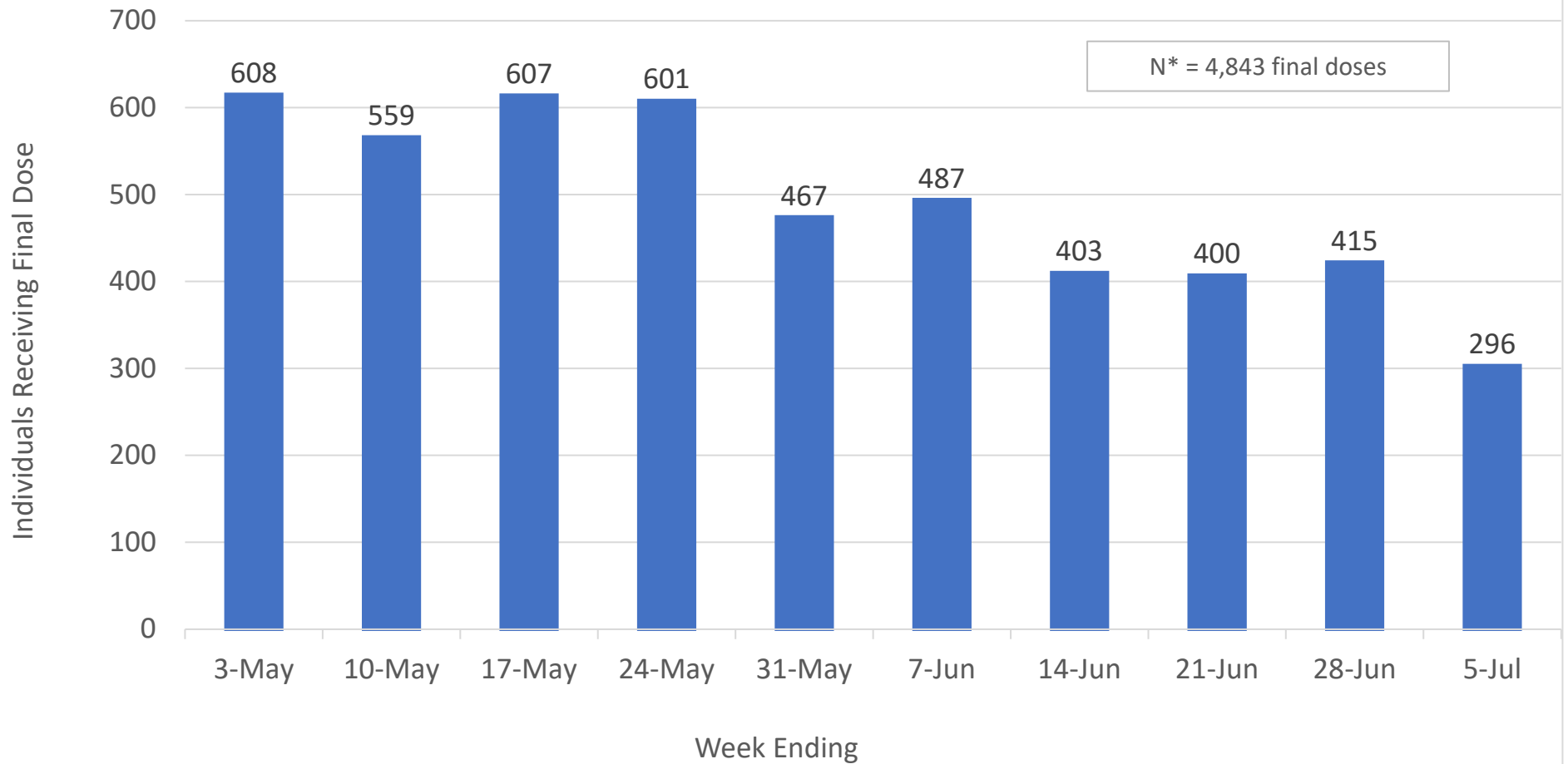
## Individuals Receiving Initial Dose of COVID-19 Vaccine by Week, Apr. 27, 2022 - July 5, 2022



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

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

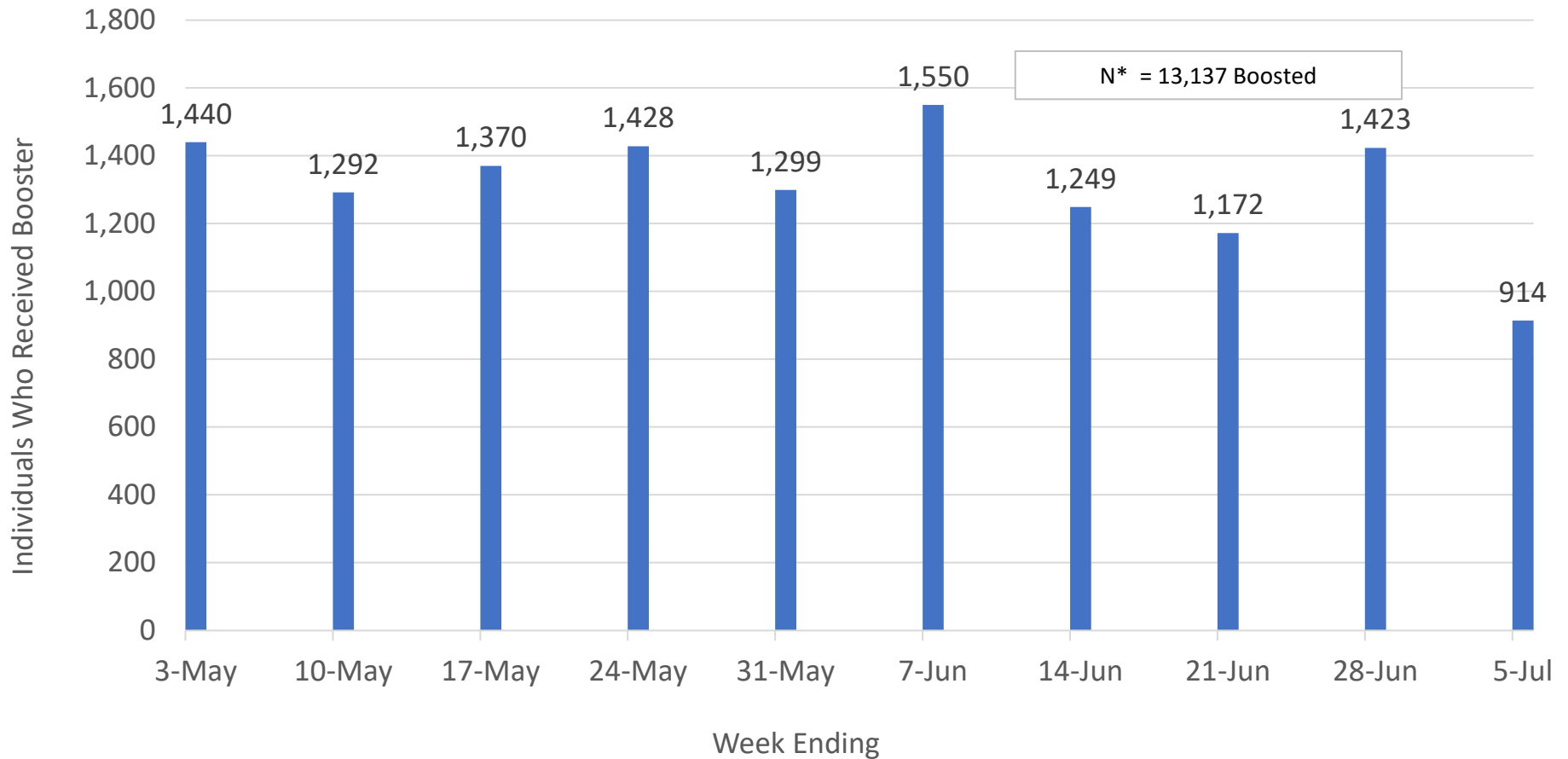
## Individuals Receiving Final Dose of COVID-19 Vaccine by Week, Apr. 27, 2022 - July 5, 2022



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

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

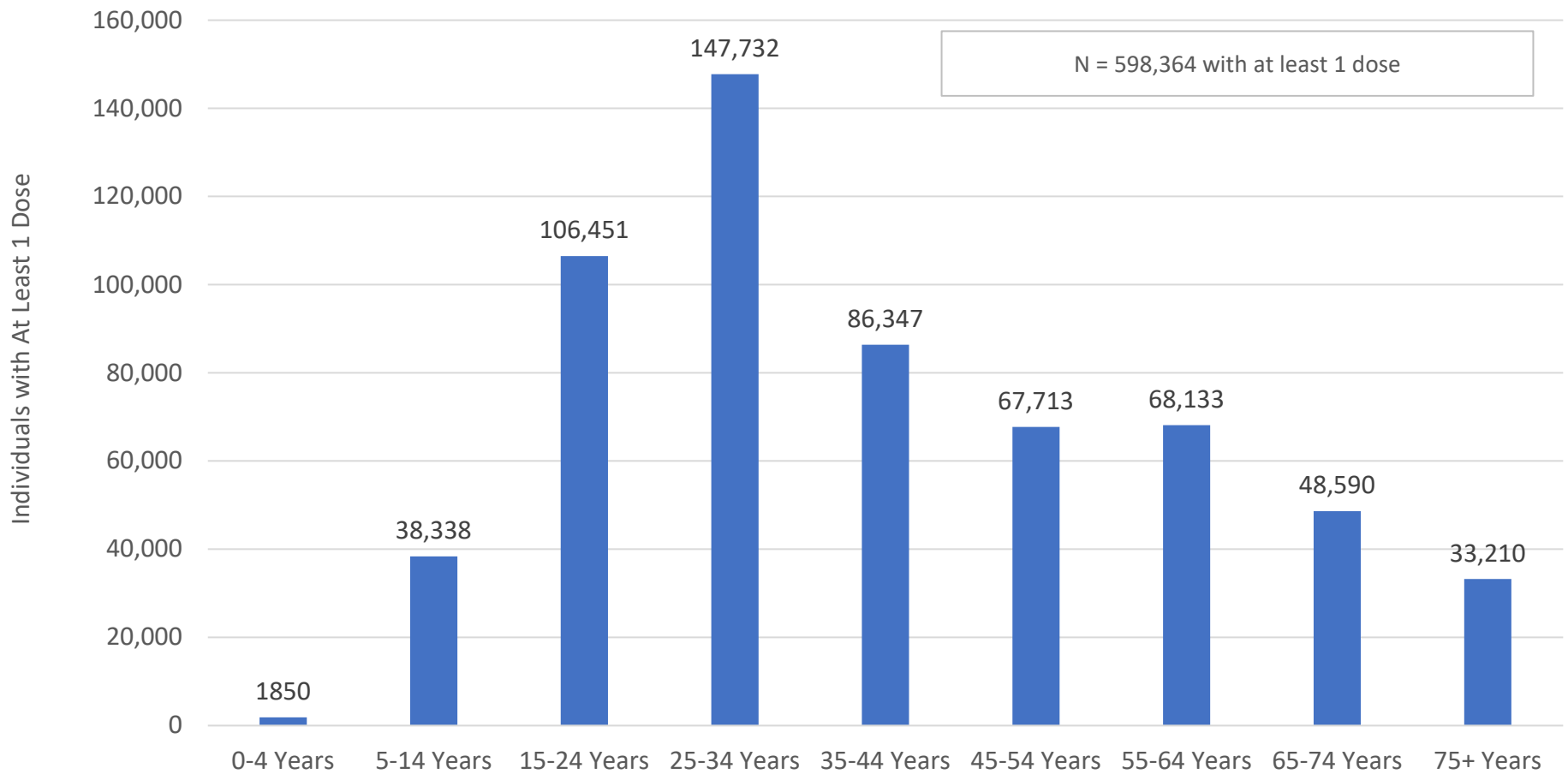
## Individuals Receiving Booster by Week, Apr. 27, 2022- July 5, 2022



\* Total number of individuals receiving a booster dose in the 10-week period.

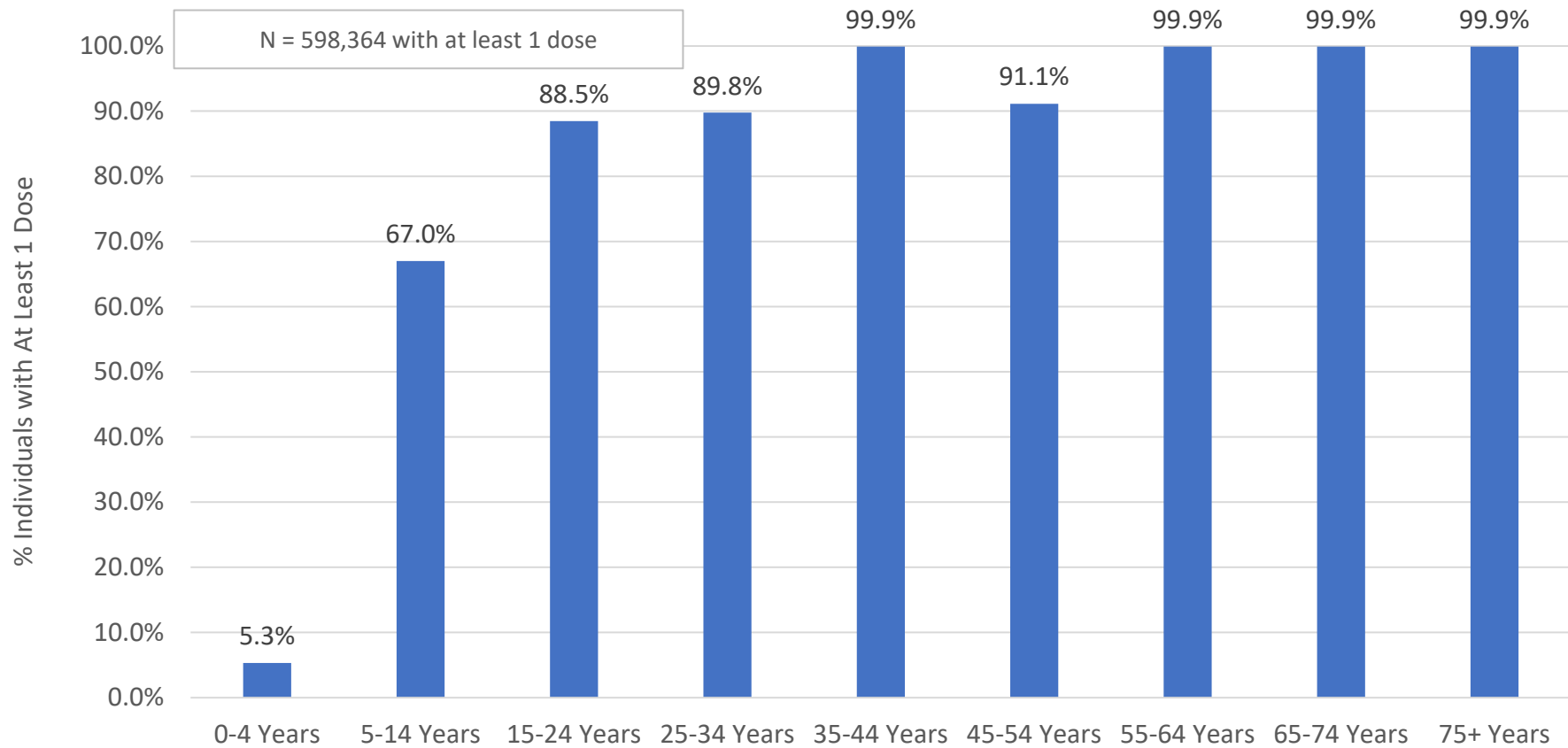
Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

### Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - July 5, 2022



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, Jan. 2, 2020 - July 5, 2022

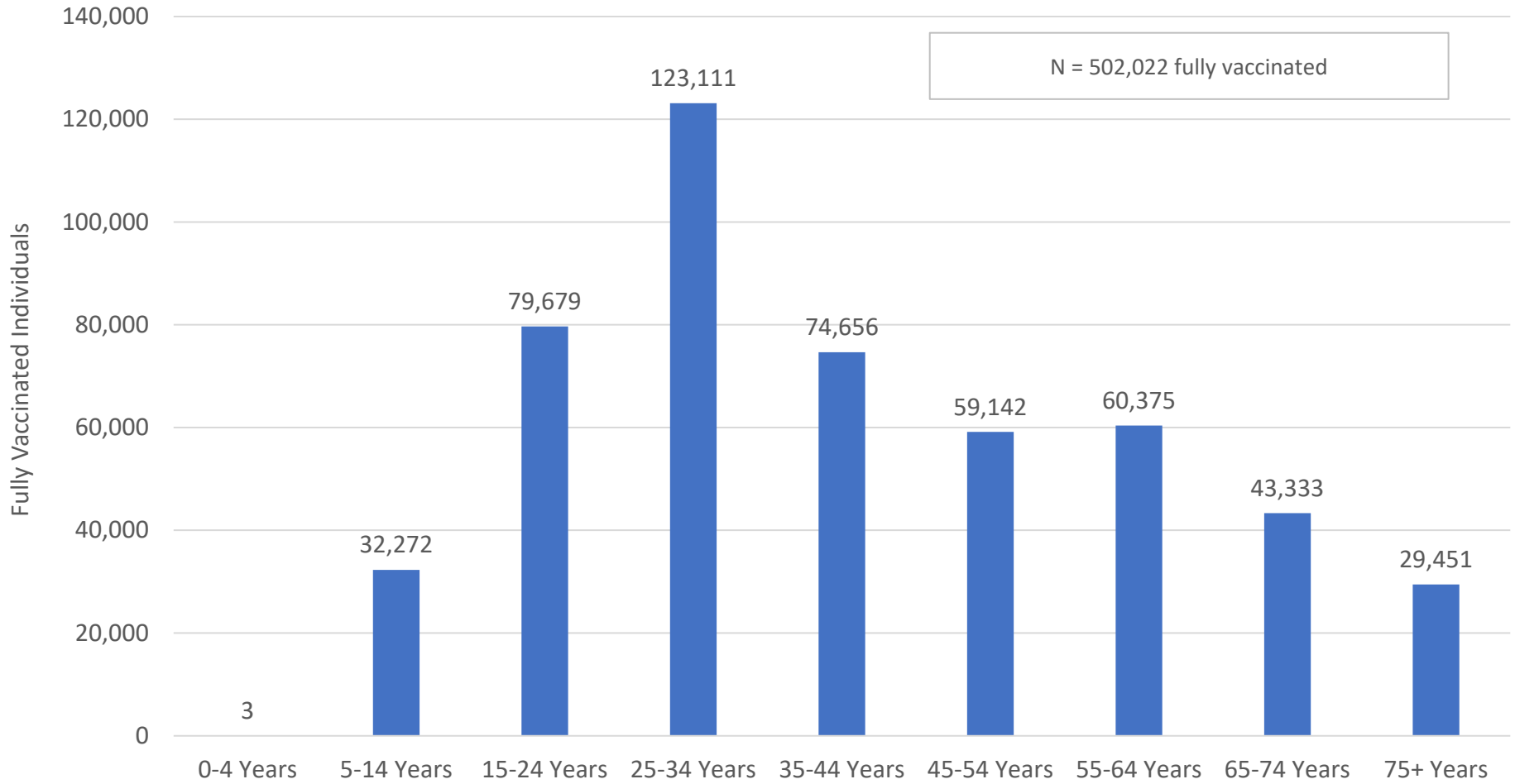


In accordance with CDC practices, BPHC has capped the percent of population coverage metrics at 99.9%. These metrics could be greater than 99.9% for multiple reasons, including census denominator data not including all individuals that currently reside in the county (e.g., part time residents) or potential data reporting errors. Estimates may change as new data are made available.

Percentage of overall Boston population with at least 1 dose = 88.1%.

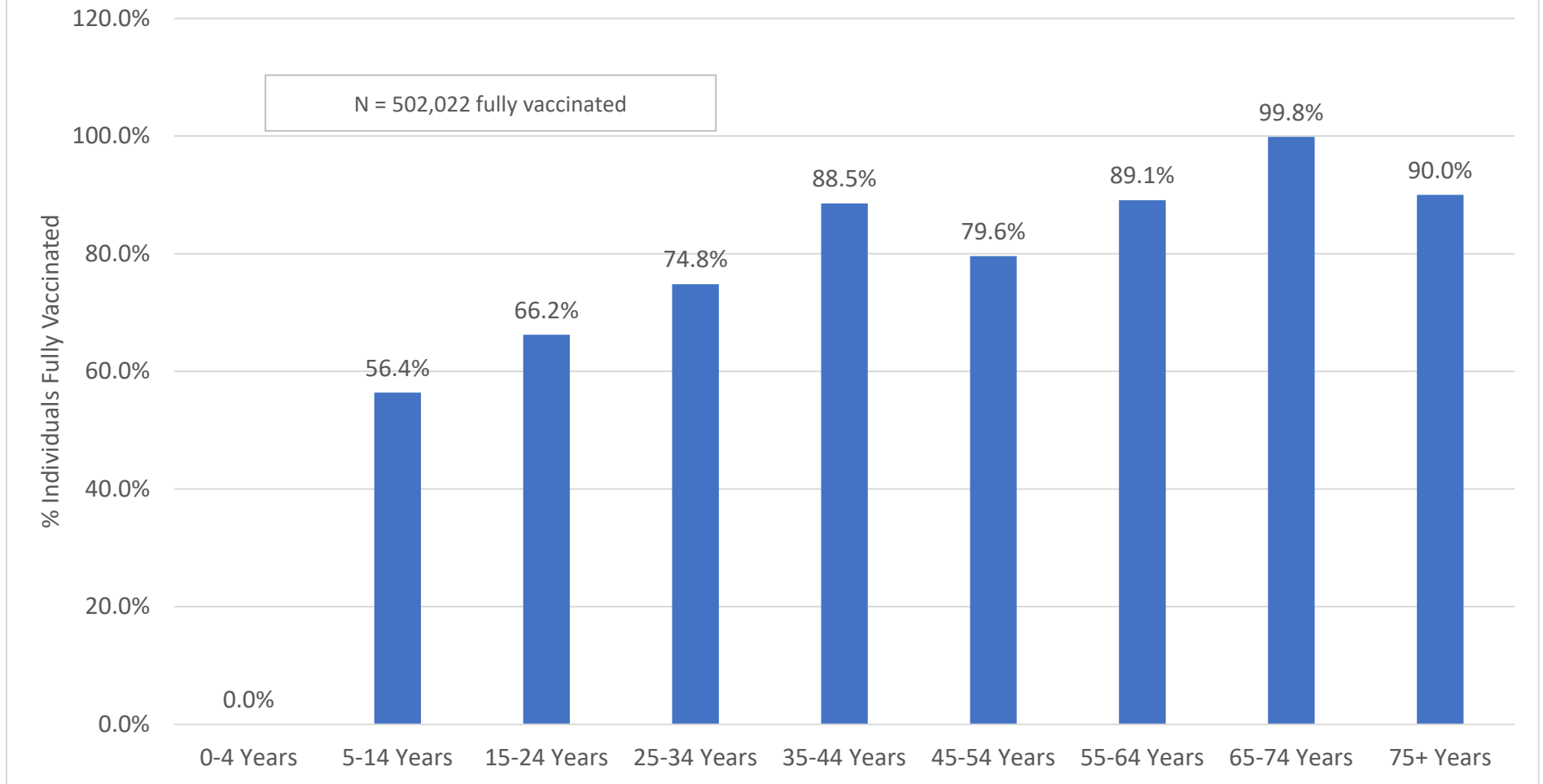
Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

Individuals Fully Vaccinated for COVID-19 by Age Group,  
Jan. 2, 2021 - July 5, 2022



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

Percent of Individuals Fully Vaccinated for COVID-19 by Age Group,  
Jan. 2, 2021 - July 5, 2022

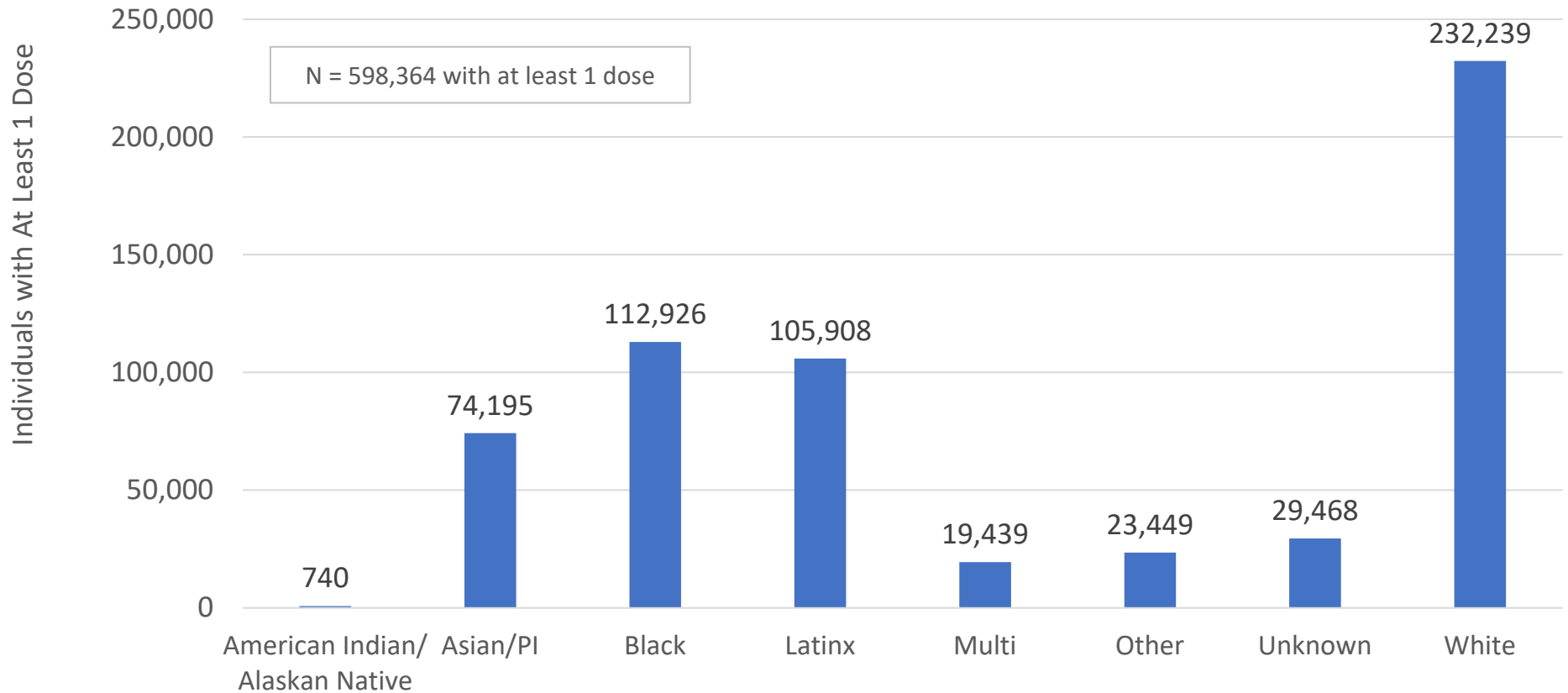


Percentage of overall Boston population fully vaccinated = 73.9%.

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



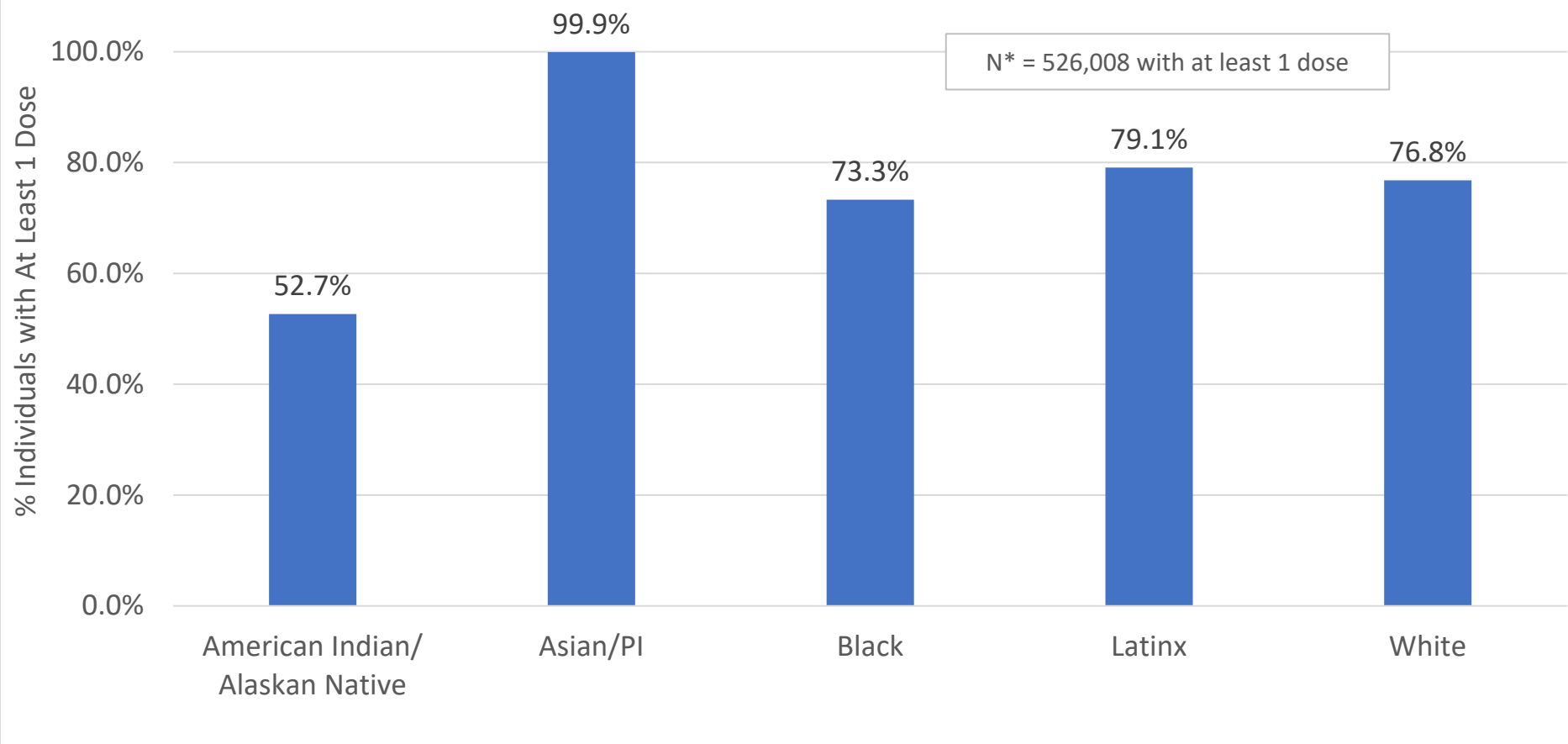
Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity,  
Dec. 15, 2020 - July 5, 2022



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. 15, 2020 - July 5, 2022



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

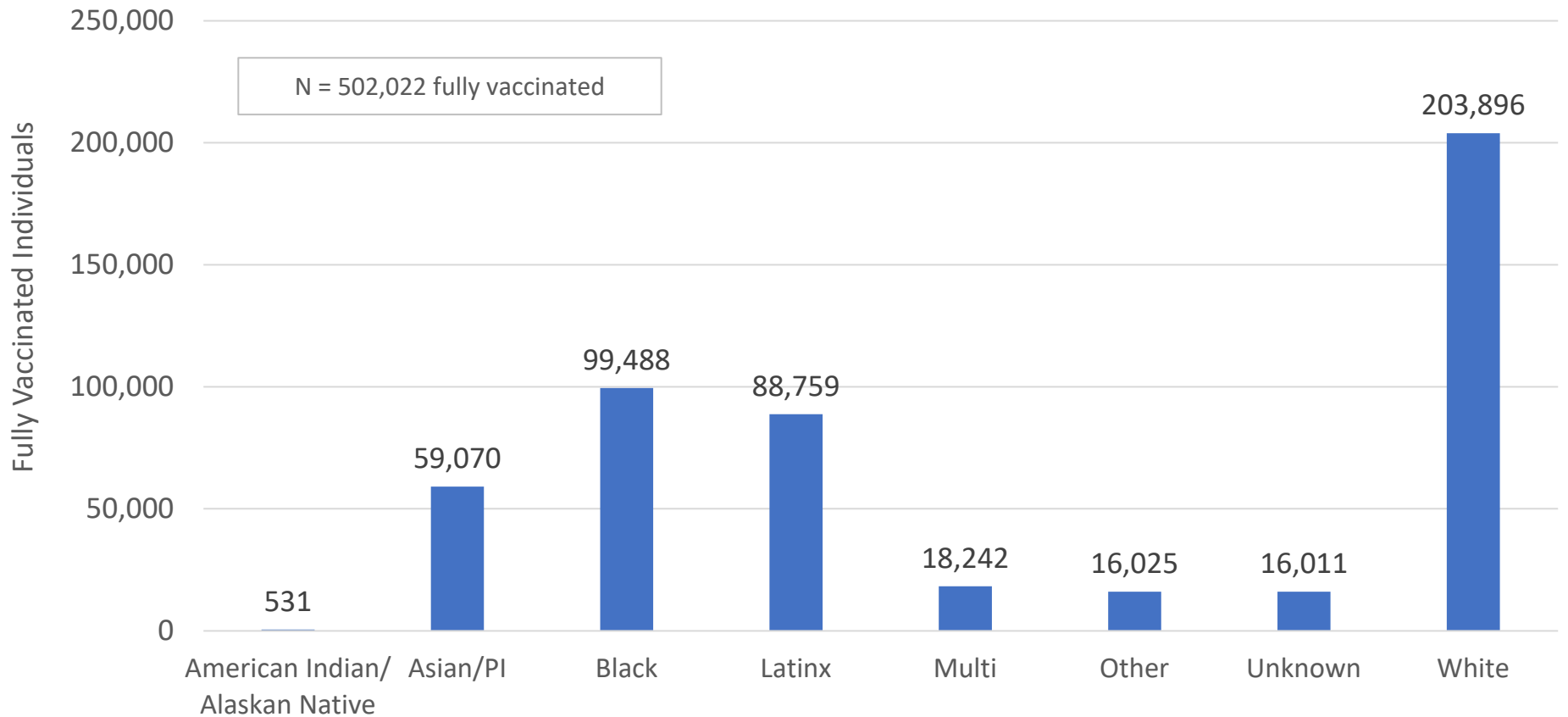
\* Varies from Total N of Individuals with At Least 1 Dose (598,364) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

Percentage of overall Boston population with at least 1 dose = 88.1%.

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

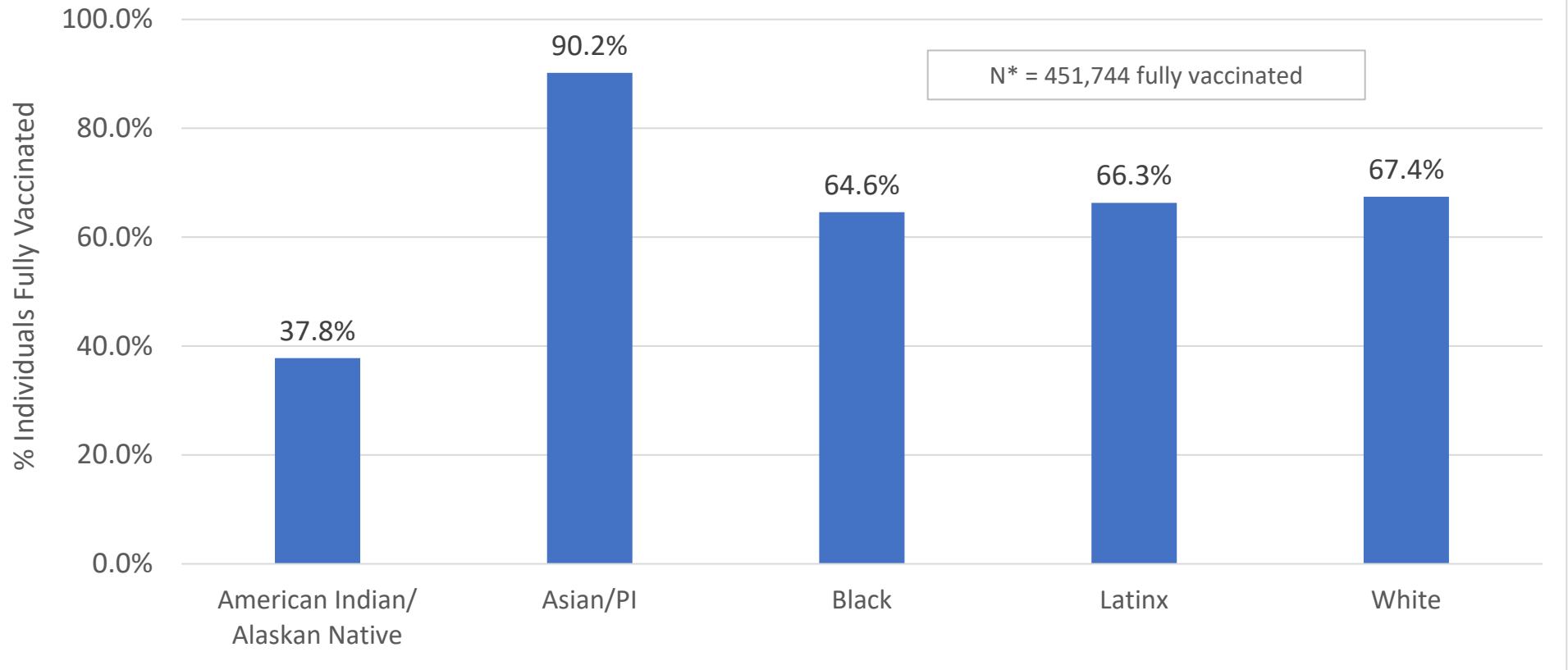
## Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Jan. 2, 2021 - July 5, 2022



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, 2021 - July 5, 2022



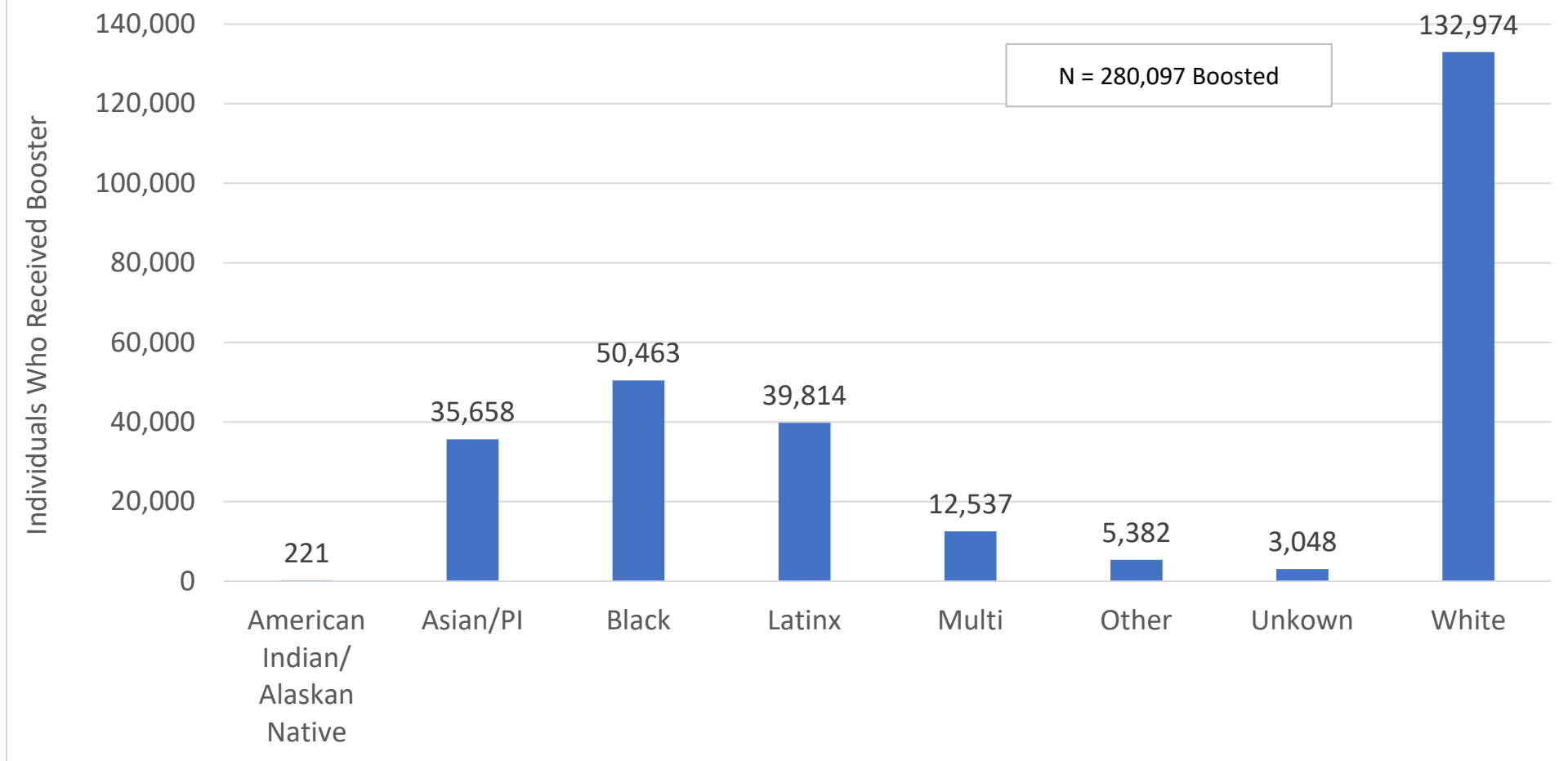
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

\* Varies from Total N of Fully Vaccinated Individuals (502,022) 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 = 73.9%.

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

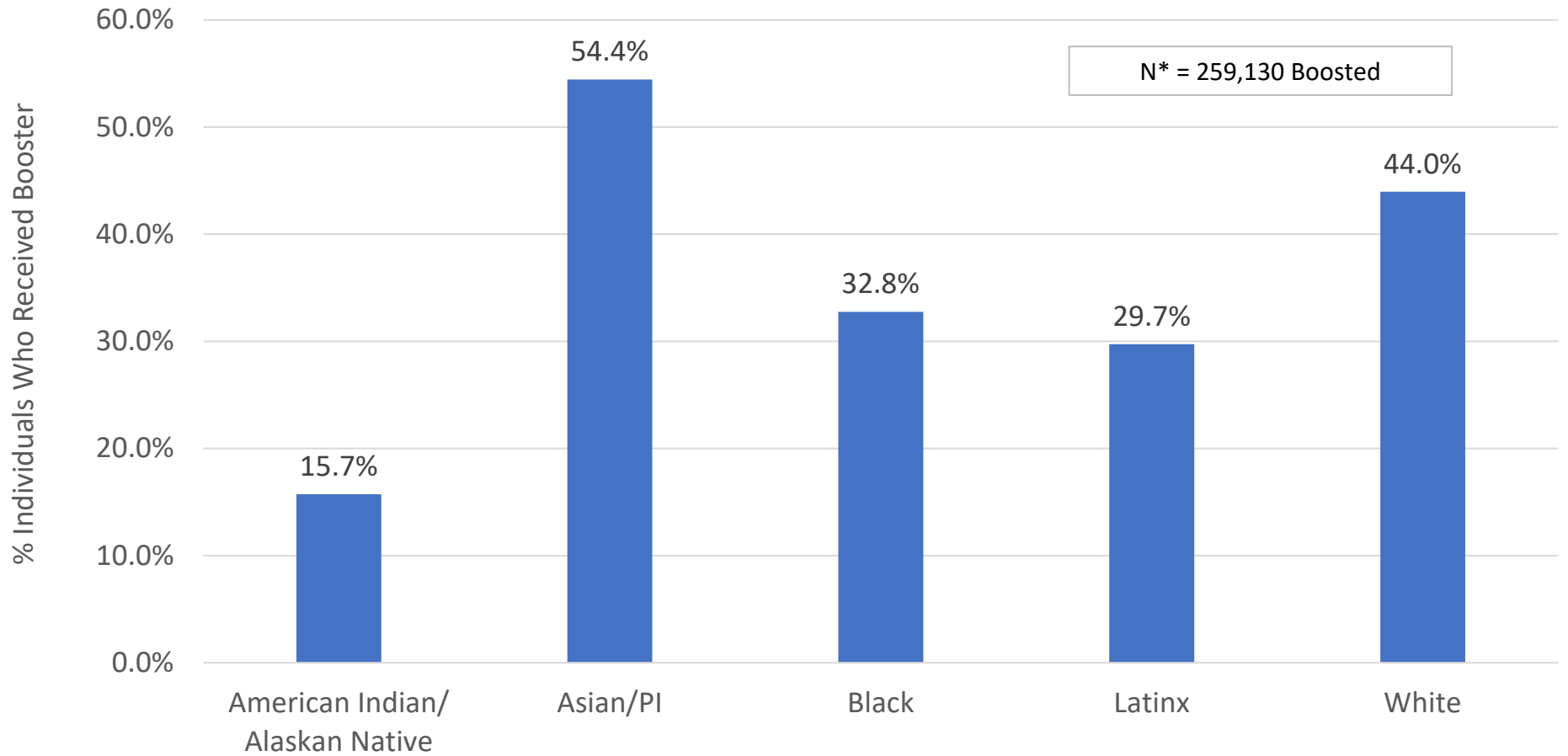
### Individuals Who Have Received Booster, by Race/Ethnicity (as of July 5, 2022)



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

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

## Percentage of Individuals Who Have Received Booster, by Race/Ethnicity (as of July 5, 2022)



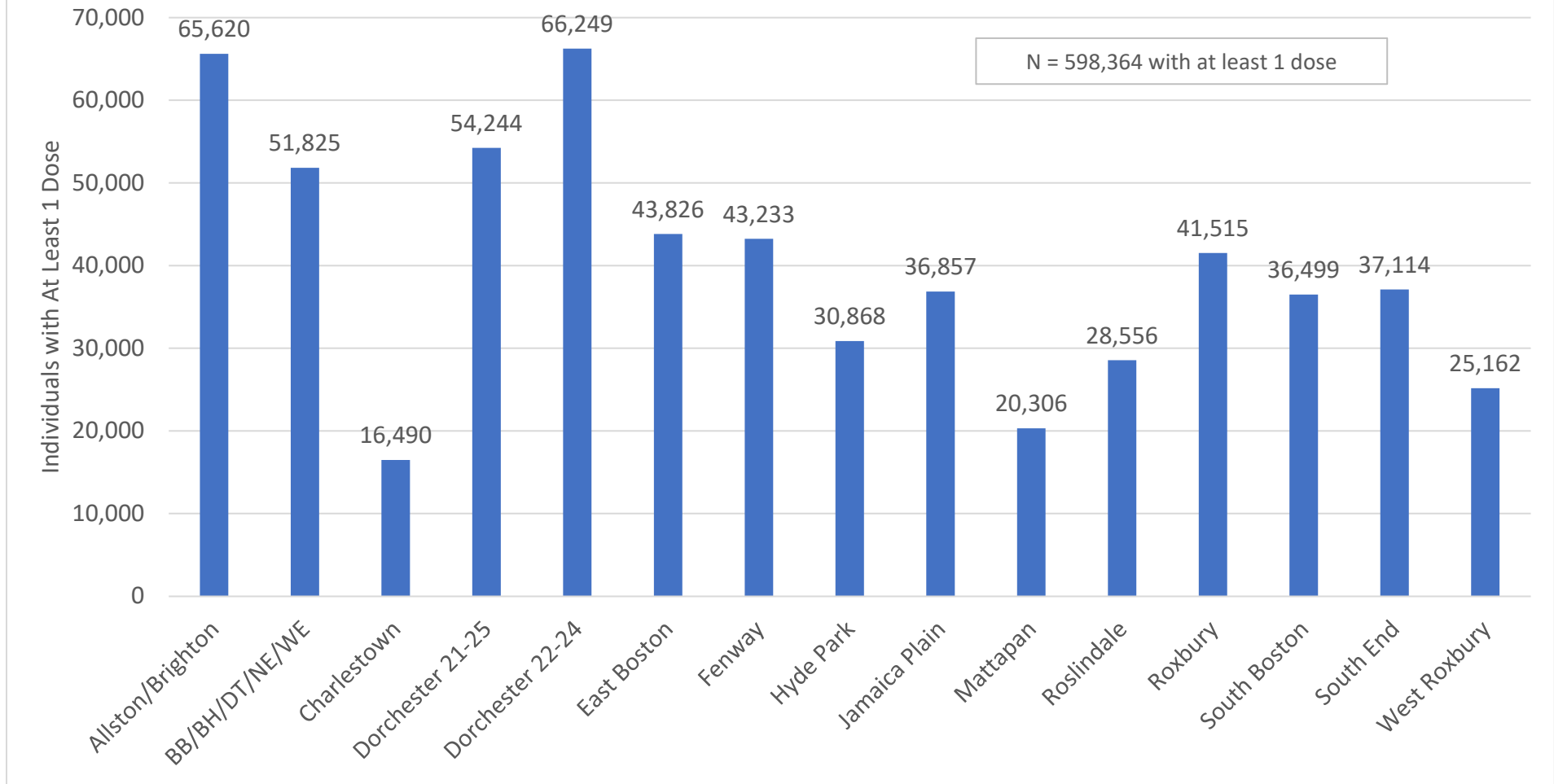
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

\* Varies from Total N of boosted Individuals (280,097) 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 boosted = 41.2%.

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

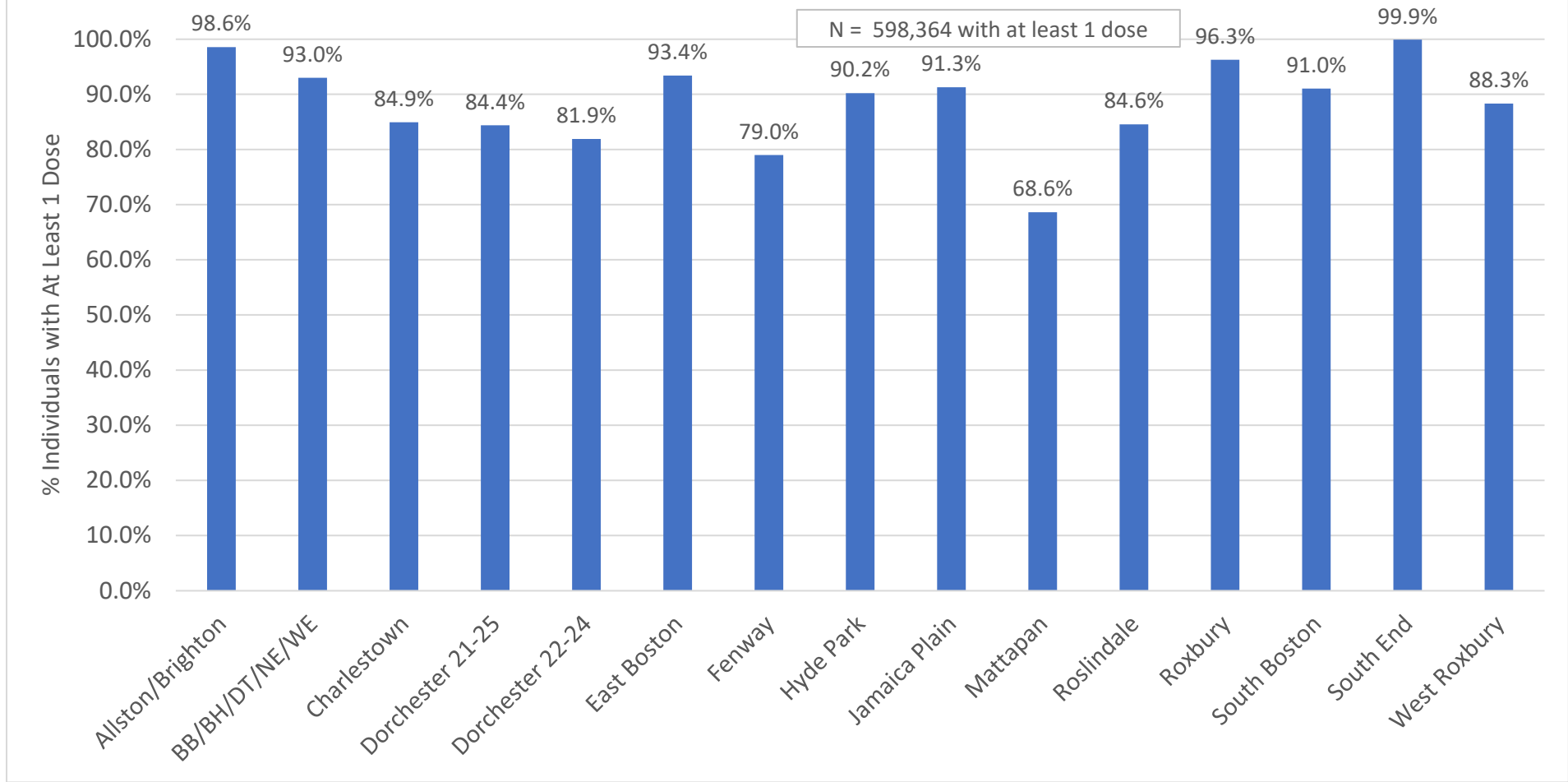
### Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - July 5, 2022



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 5, 2022



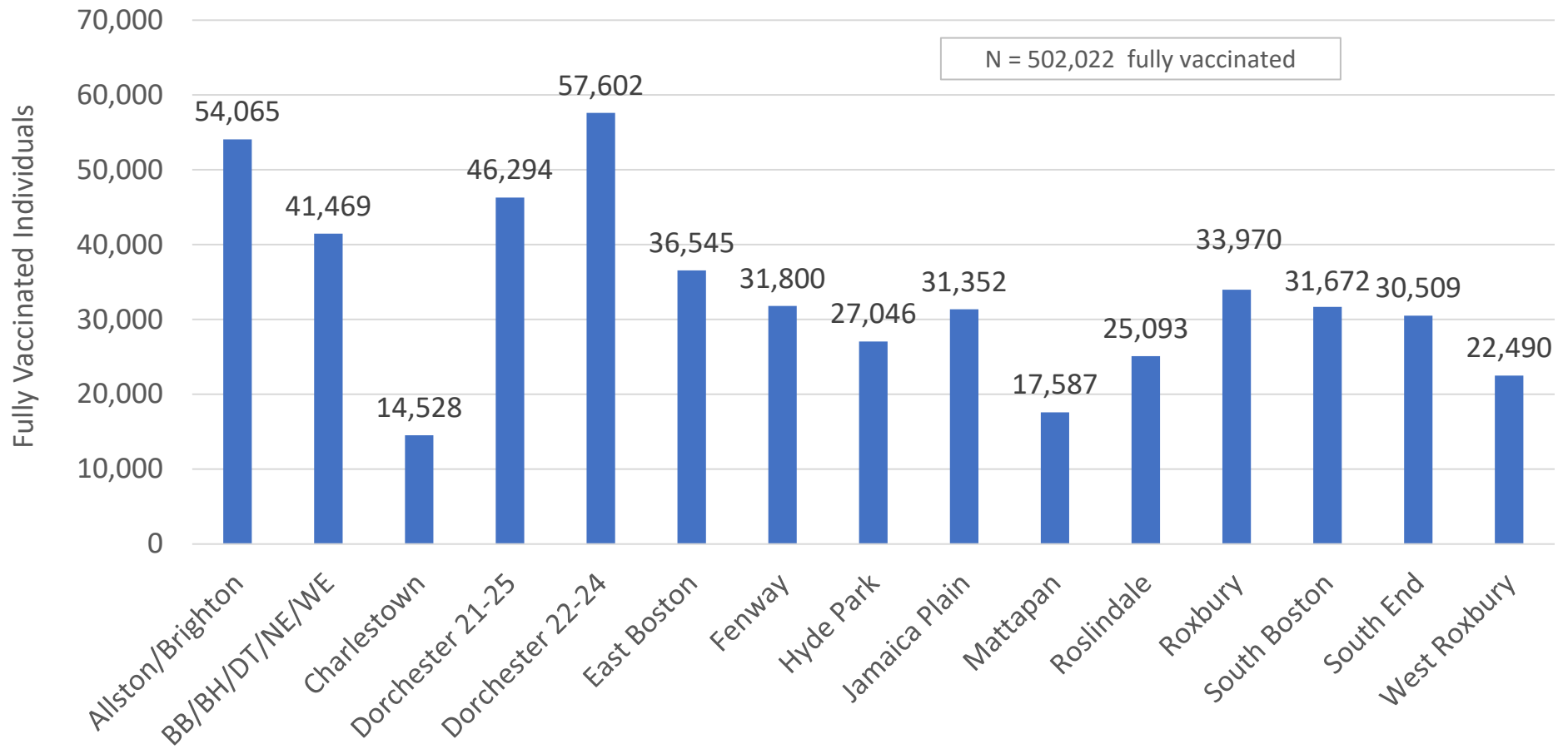
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Percentage of overall Boston population with at least 1 dose = 88.1%.

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



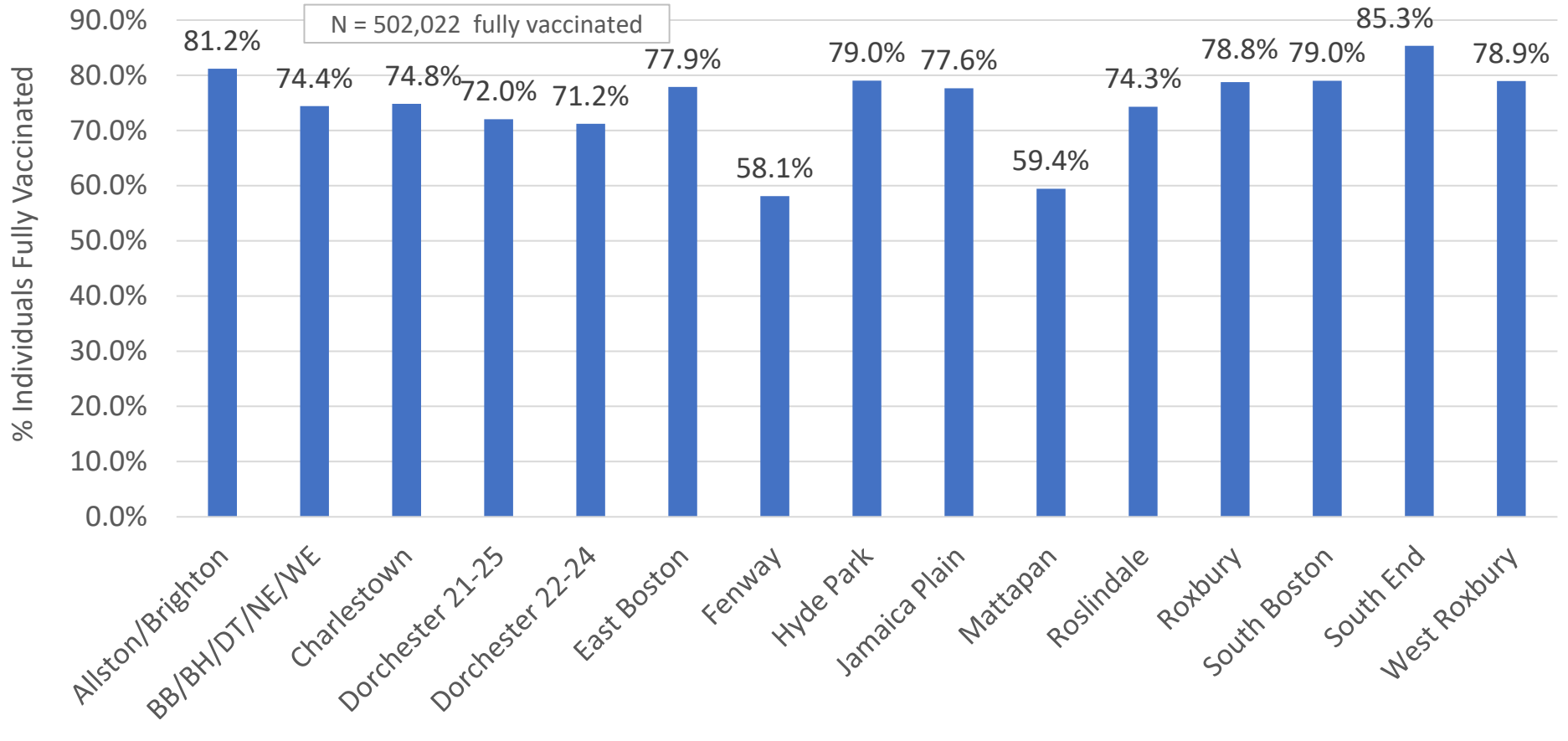
## Individuals Fully Vaccinated for COVID-19 by Neighborhood, Jan. 2, 2021 - July 5, 2022



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, 2021 - July 5, 2022

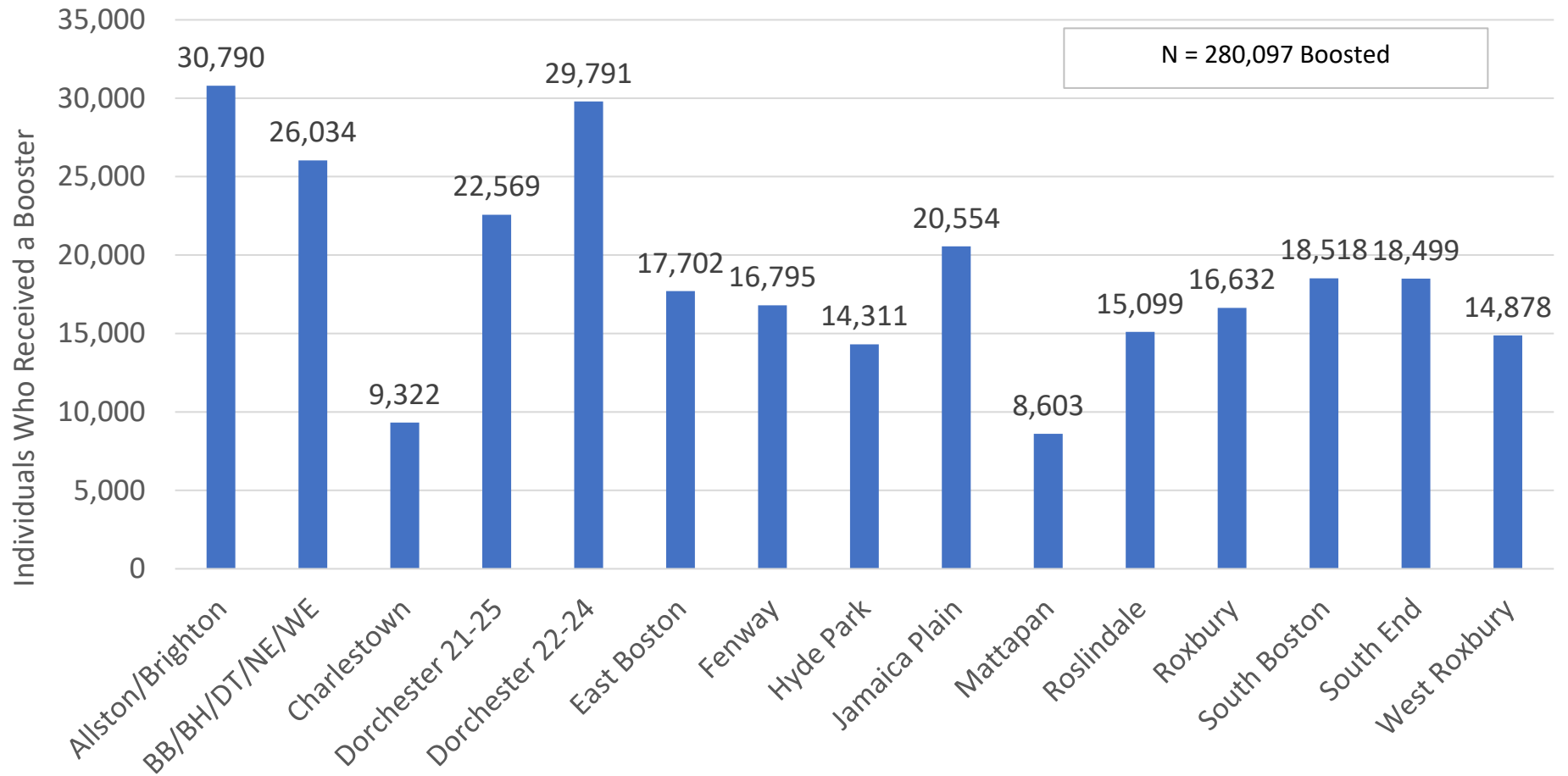


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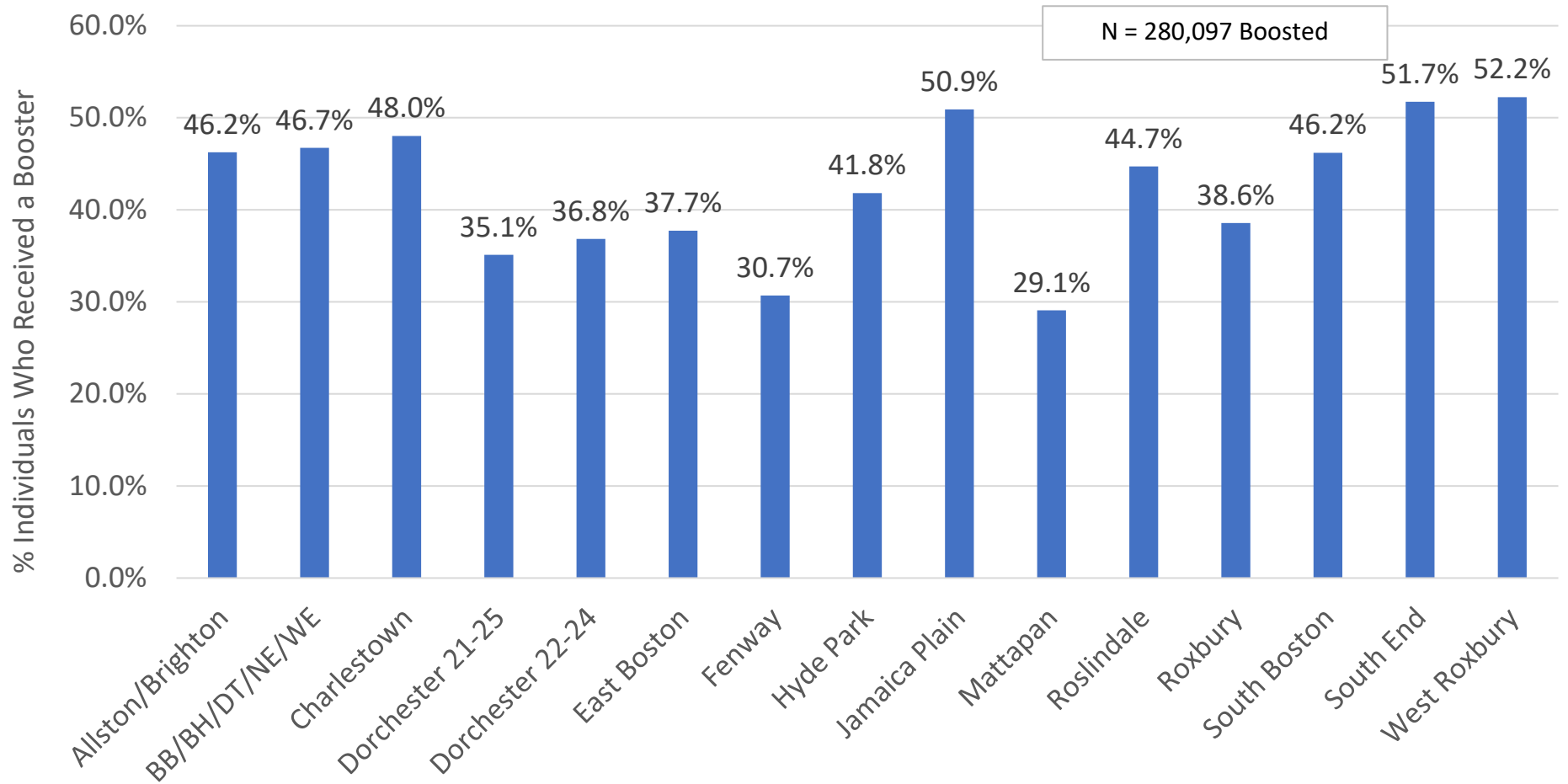
## Individuals Who Have Received Booster, by Neighborhood (as of July 5, 2022)



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 Who Have Received Booster, by Neighborhood (as of July 5, 2022)



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

Percentage of overall Boston population boosted = 41.2%.

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

**Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code,  
Counts and Percentages, Dec. 15, 2020 – July 5, 2022**

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	Boosted Individuals	Percent* of Individuals Who Received Booster
BB/BH/DT/NE/WE	02108	4,082	3,981	97.5%	3,063	75.0%	2,012	49.3%
BB/BH/DT/NE/WE	02109	3,853	3,642	94.5%	2,971	77.1%	1,845	47.9%
BB/BH/DT/NE/WE	02110	2,449	2,385	97.4%	1,896	77.4%	1,184	48.3%
South End	02111	7,926	9,796	99.9%	7,583	95.7%	4,521	57.0%
BB/BH/DT/NE/WE	02113	7,531	5,629	74.7%	4,827	64.1%	2,904	38.6%
BB/BH/DT/NE/WE	02114	13,516	14,591	99.9%	11,601	85.8%	7,266	53.8%
Fenway	02115	29,108	22,405	77.0%	16,916	58.1%	9,290	31.9%
BB/BH/DT/NE/WE	02116	23,118	20,133	87.1%	15,991	69.2%	10,154	43.9%
South End	02118	27,830	27,318	98.2%	22,926	82.4%	13,978	50.2%
Roxbury	02119	28,199	26,122	92.6%	22,160	78.6%	10,925	38.7%
Roxbury	02120	14,928	15,393	99.9%	11,810	79.1%	5,707	38.2%
Dorchester 21-25	02121	29,919	23,148	77.4%	19,902	66.5%	8,811	29.4%
Dorchester 22-24	02122	25,059	22,366	89.3%	19,338	77.2%	10,078	40.2%
Dorchester 22-24	02124	55,821	43,883	78.6%	38,264	68.5%	19,713	35.3%
Dorchester 21-25	02125	34,358	31,096	90.5%	26,392	76.8%	13,758	40.0%
Mattapan	02126	29,591	20,306	68.6%	17,587	59.4%	8,603	29.1%
South Boston	02127	36,898	31,011	84.0%	27,453	74.4%	16,150	43.8%
East Boston	02128	46,927	43,826	93.4%	36,545	77.9%	17,702	37.7%
Charlestown	02129	19,414	16,490	84.9%	14,528	74.8%	9,322	48.0%
Jamaica Plain	02130	40,377	36,857	91.3%	31,352	77.6%	20,554	50.9%
Roslindale	02131	33,771	28,556	84.6%	25,093	74.3%	15,099	44.7%
West Roxbury	02132	28,487	25,162	88.3%	22,490	78.9%	14,878	52.2%
Allston/Brighton	02134	19,424	21,480	99.9%	17,324	89.2%	8,841	45.5%
Allston/Brighton	02135	44,760	42,689	95.4%	35,887	80.2%	21,603	48.3%
Hyde Park	02136	34,223	30,868	90.2%	27,046	79.0%	14,311	41.8%
Allston/Brighton	02163	2,401	1,451	60.4%	854	35.6%	346	14.4%
BB/BH/DT/NE/WE	02199	1,149	1,464	99.9%	1,120	97.5%	669	58.2%
South Boston	02210	3,196	5,488	99.9%	4,219	99.9%	2,368	74.1%
Fenway	02215	25,619	20,828	81.3%	14,884	58.1%	7,505	29.3%

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