

First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - May 24, 2022			
	Doses Administered	Percentage of Boston Total Population*	Percentage of Boston Eligible Population (Ages 5+)**
1st Dose (Moderna, Pfizer)	564,345	83.1%	87.5%
2nd Dose (Moderna, Pfizer)	471,241	69.4%	73.1%
Single Dose (Johnson & Johnson)	28,645	4.2%	4.4%
Total Doses Administered	1,064,231		

Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, Fully Vaccinated, and Boosted, Dec. 15, 2020 - May 24, 2022			
	Number of Boston Residents	Percentage of Boston Total Population	Percentage of Boston Eligible Population (Ages 5+)
At Least 1 Dose¹	592,990	87.3%	92.0%
Partially Vaccinated²	93,104	13.7%	14.4%
Fully Vaccinated³	499,886	73.6%	77.5%
Booster⁴	272,490	40.1%	42.3%

Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, May 11 - May 24, 2022			
	Number of Boston Residents		Percent Change
	May 11-May 17	May 18-May 24	
At Least 1 Dose¹	1,146	913	-20%
Fully Vaccinated³	604	567	-6%
Booster⁴	1,370	1,428	+4%

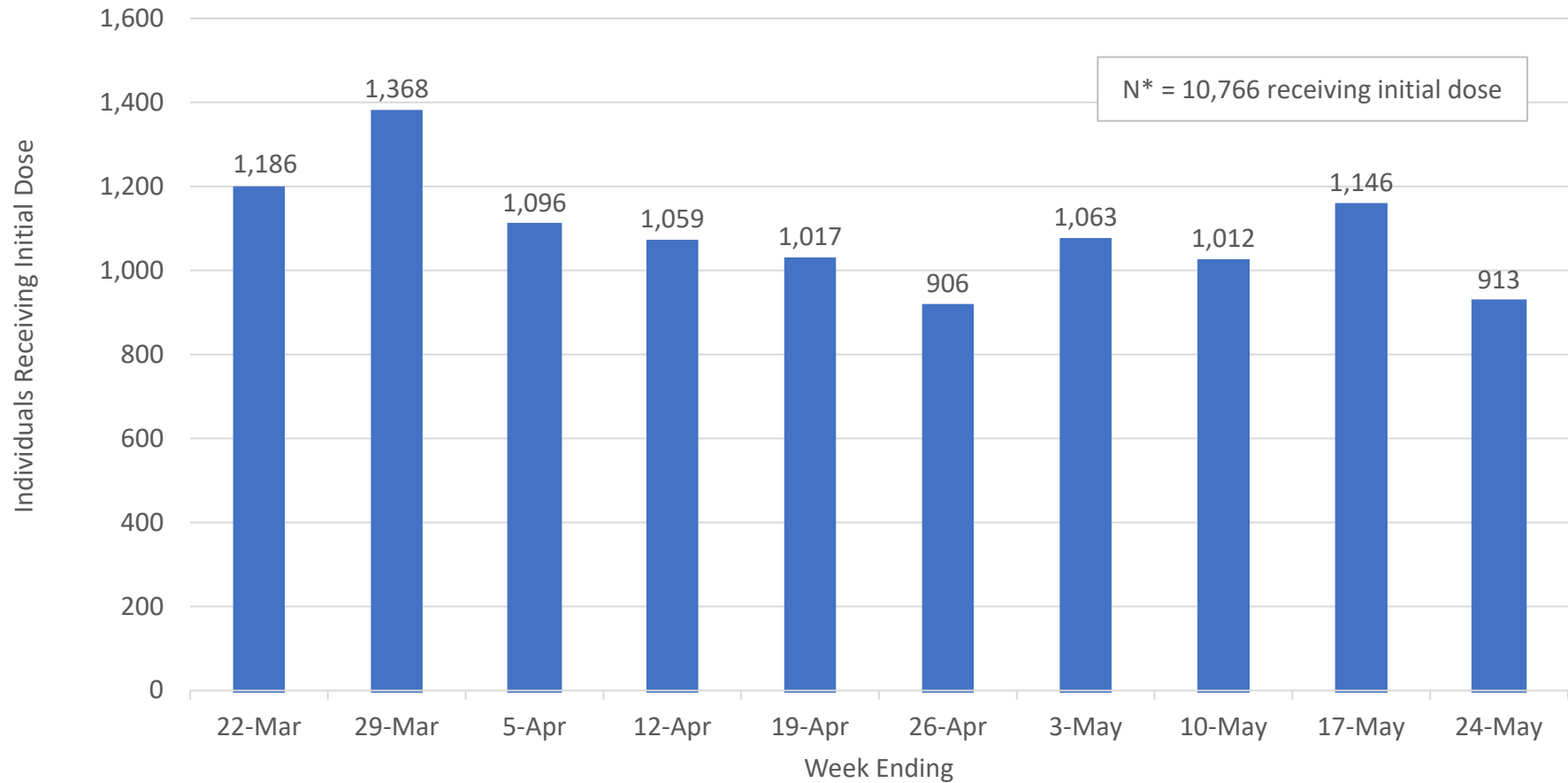
* The Boston total population count (679,413 residents), which is used as the denominator in calculating percentages of Boston total population, includes residents of all ages.

**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.

¹ 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. ² Partially Vaccinated refers to individuals who have received only a first dose of the Moderna or Pfizer vaccine. ³ 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. ⁴ 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 May 24, 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).

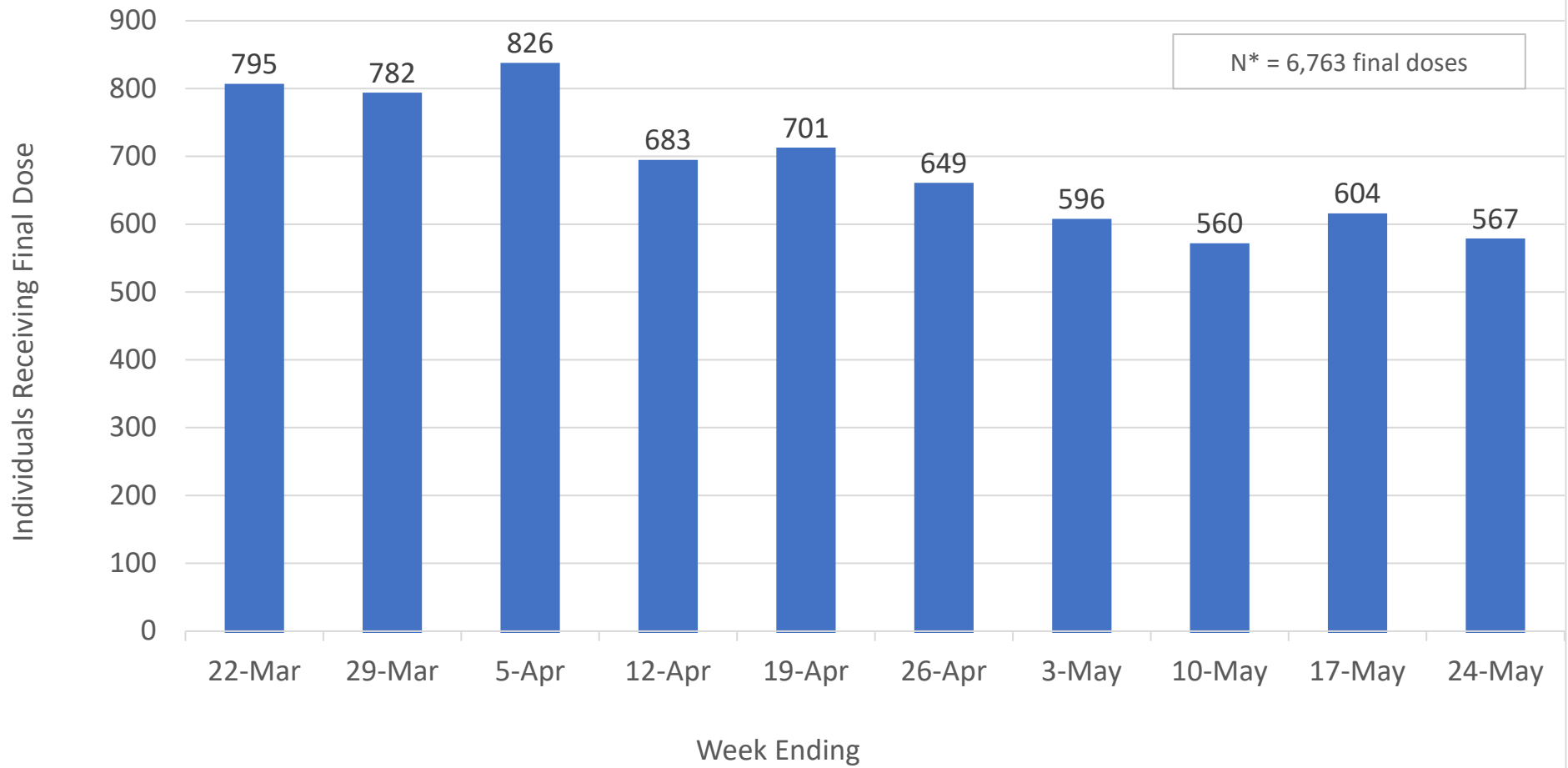
Individuals Receiving Initial Dose of COVID-19 Vaccine by Week, Mar. 16, 2022 - May 24, 2022



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

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

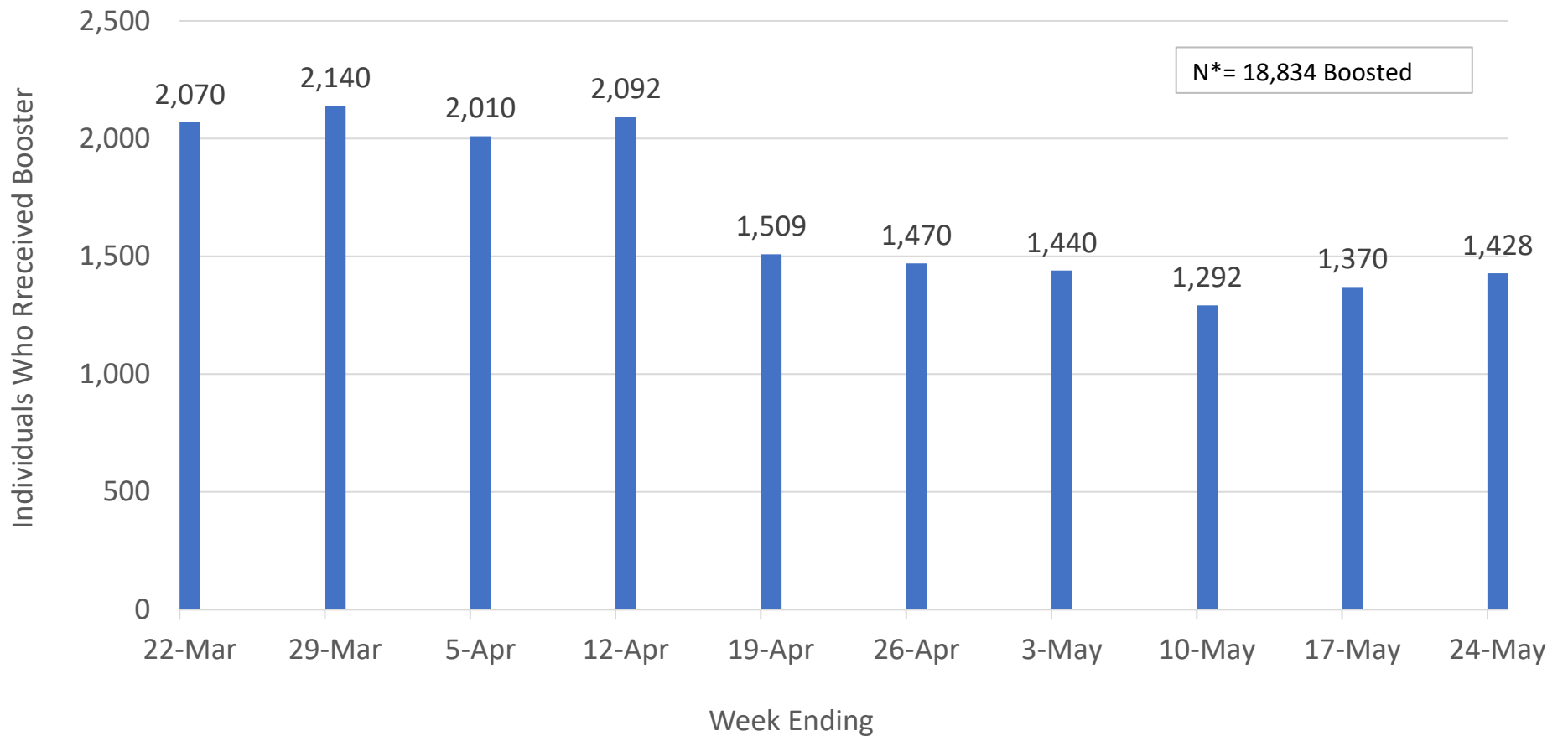
Individuals Receiving Final Dose of COVID-19 Vaccine by Week, Mar. 16, 2022 - May 24, 2022



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

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

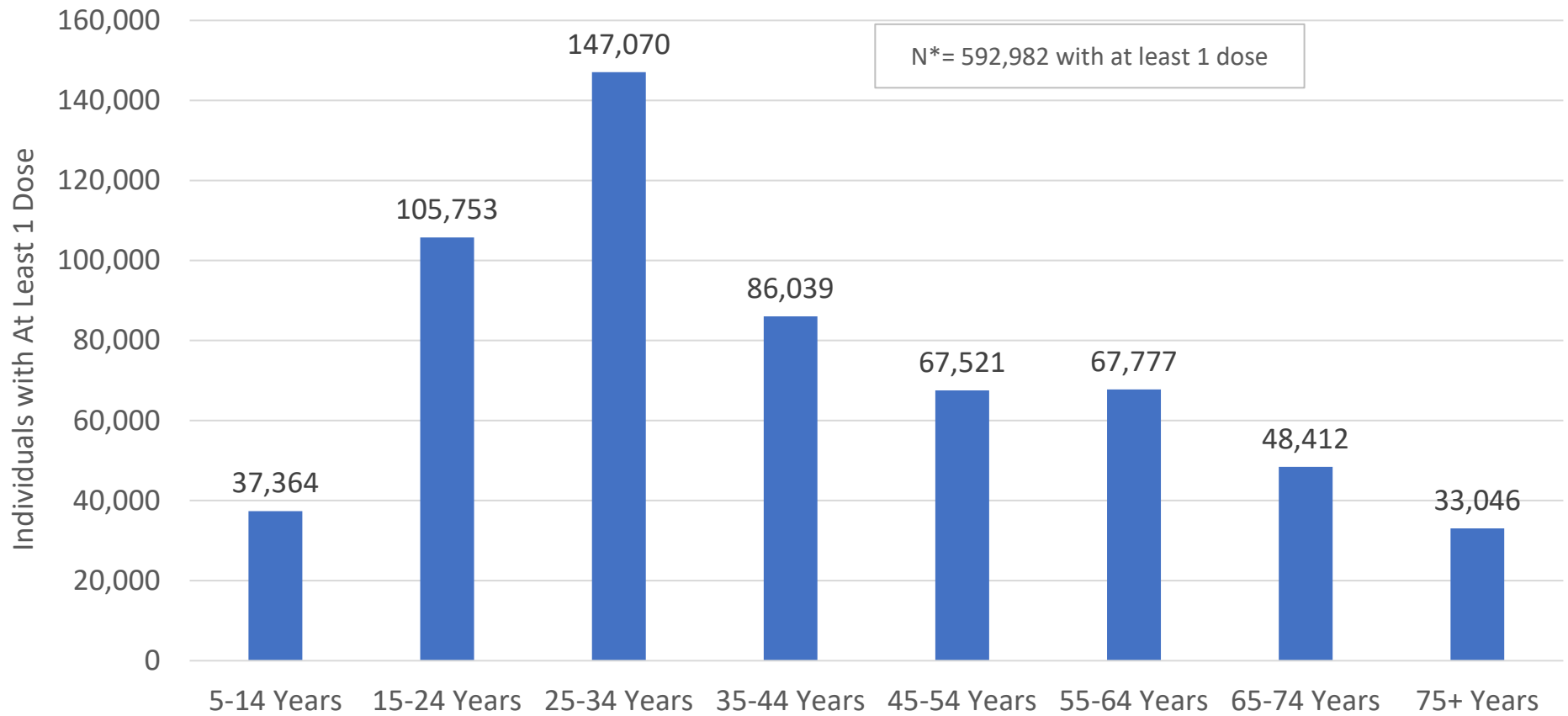
Individuals Receiving Booster by Week, March. 16, 2022- May. 24, 2022



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

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

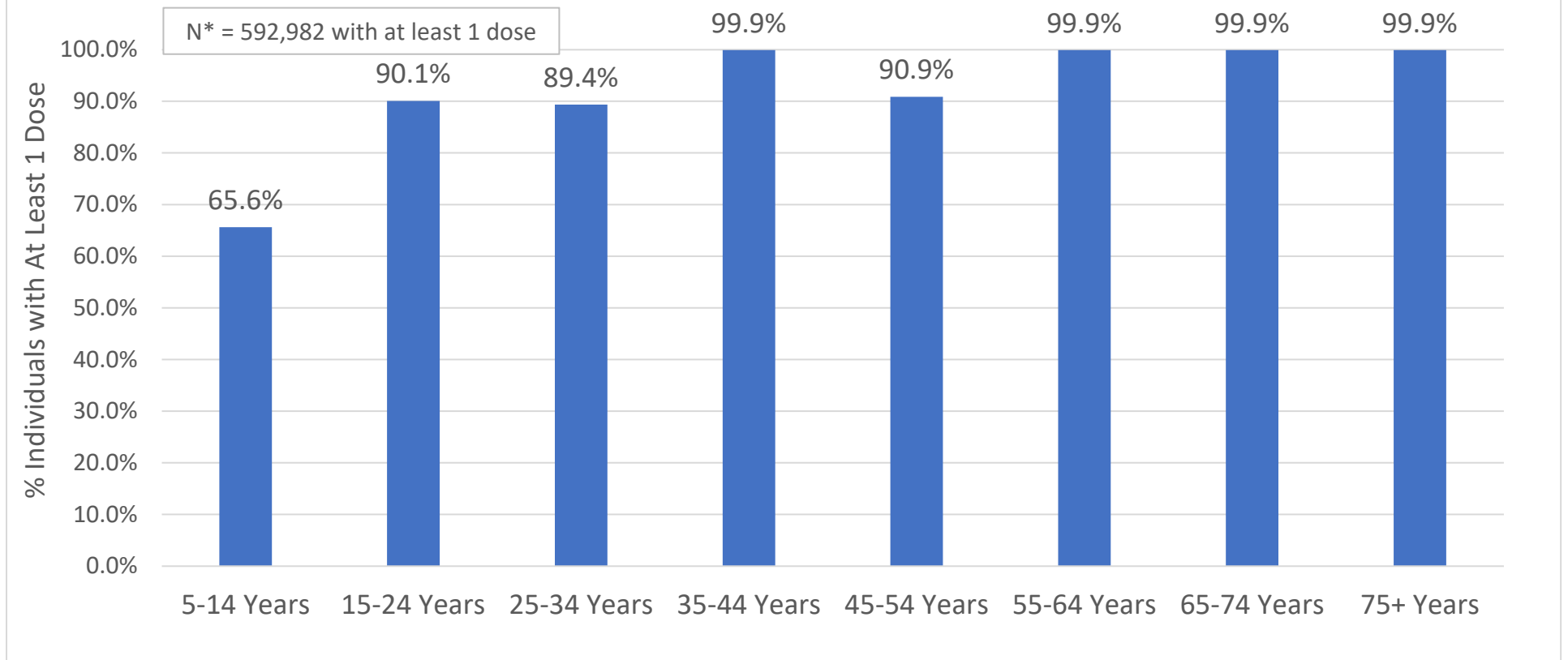
Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - May 24, 2022



* Varies from Total N of Individuals with At Least 1 Dose (592,990) due to missing age data for 8 individuals.

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 - May 24, 2022



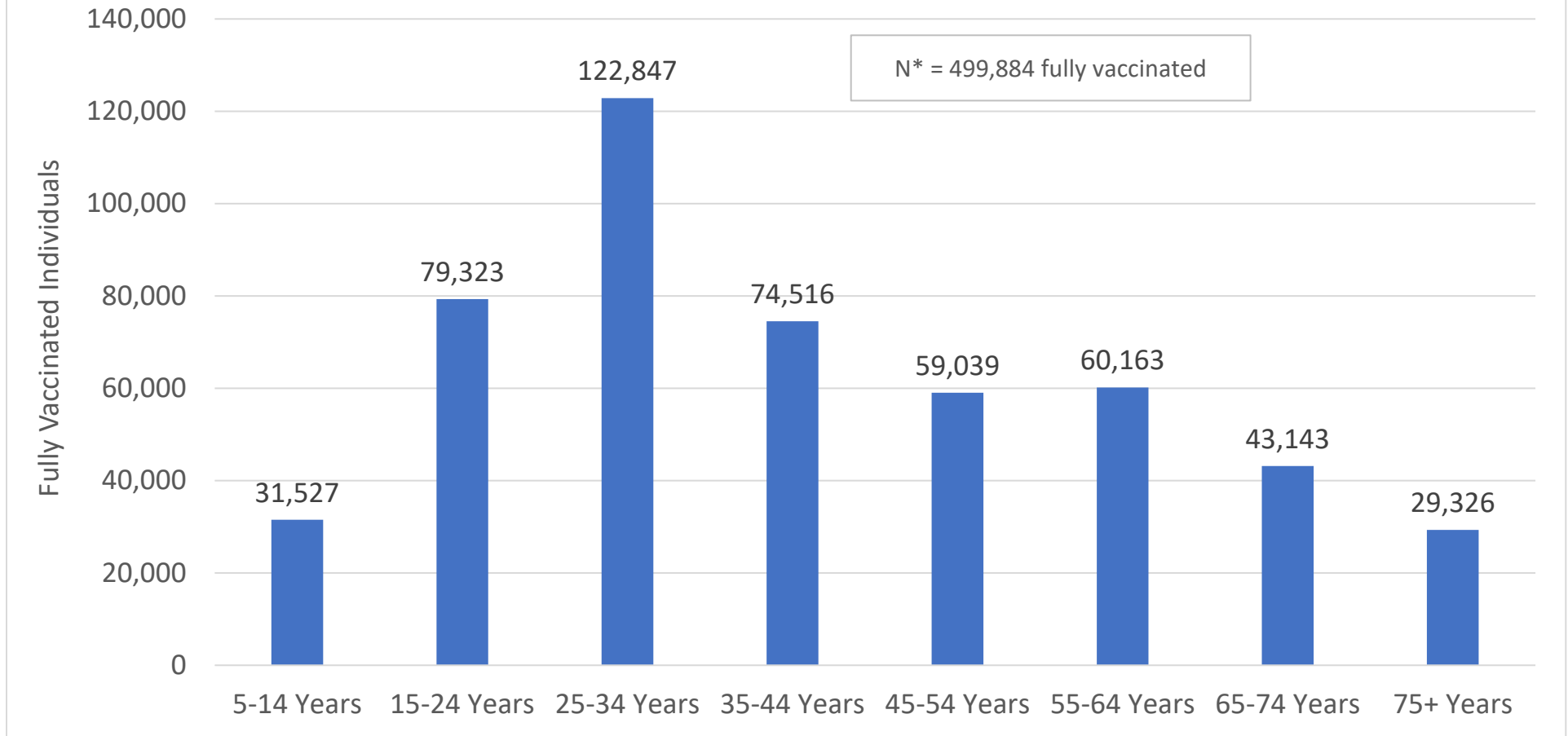
* Varies from Total N of Individuals with At Least 1 Dose (592,990) due to missing age data for 8 individuals.

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 = 87.3%.

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

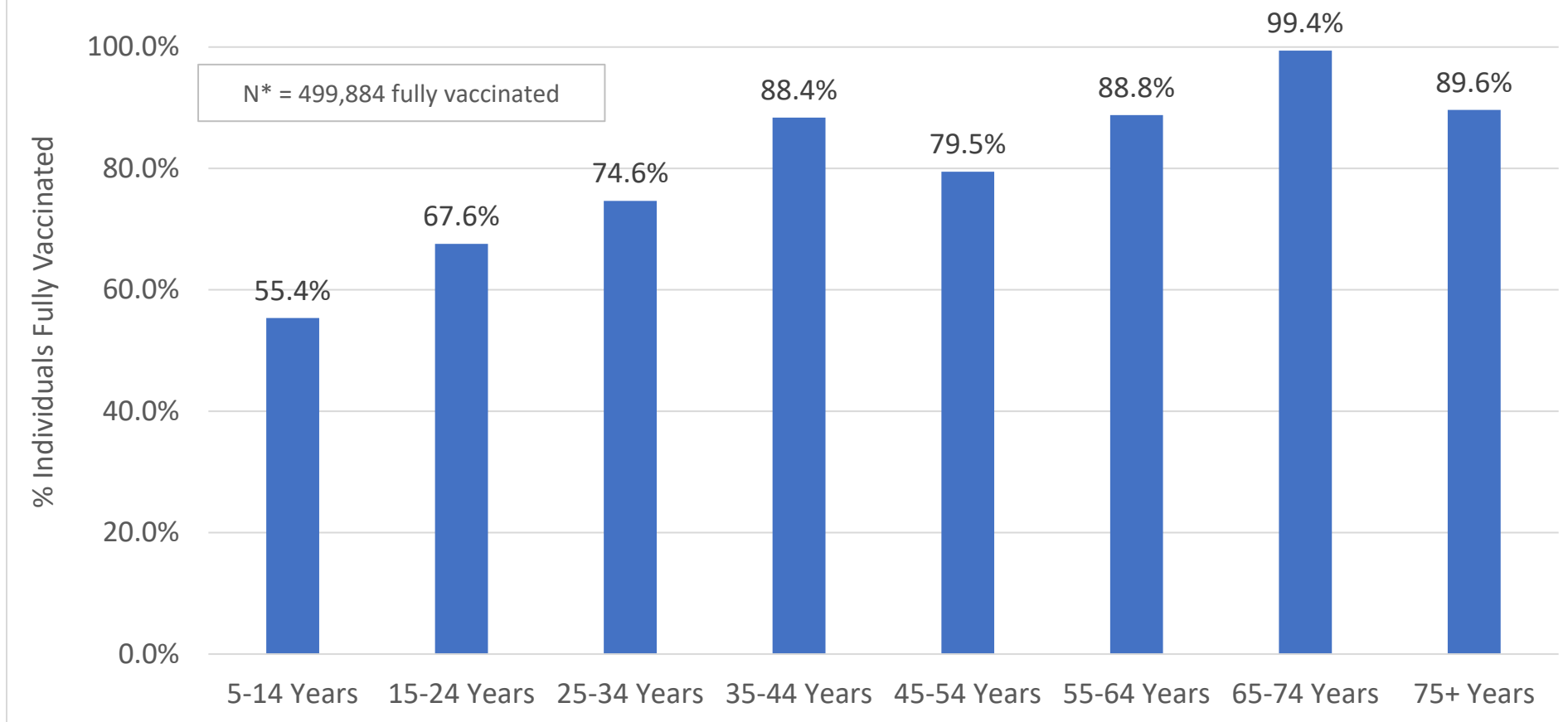
Individuals Fully Vaccinated for COVID-19 by Age Group, Jan. 2, 2021 - May 24, 2022



* Varies from Total N of Fully Vaccinated Individuals (499,886) due to missing age data for 2 individuals.

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 - May 24, 2022

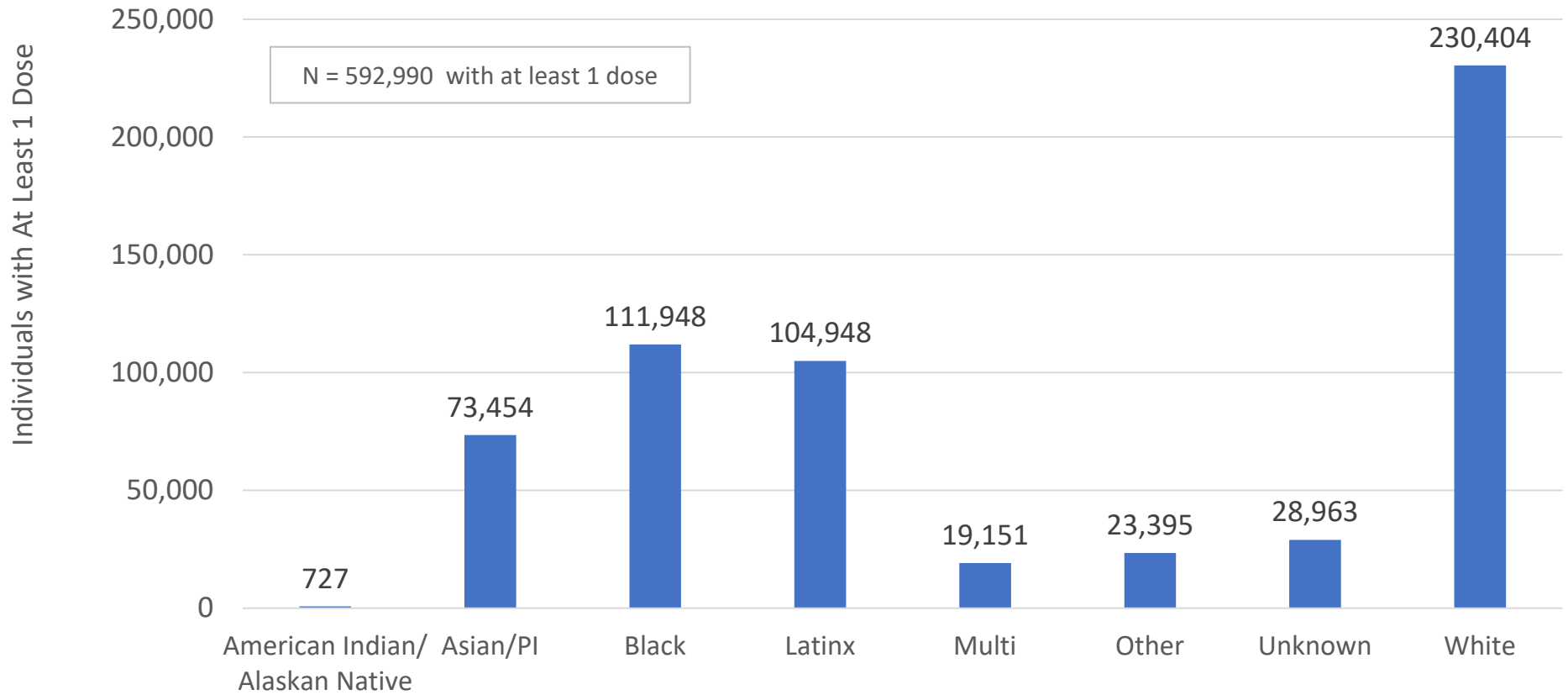


* Varies from Total N of Fully Vaccinated Individuals (499,886) due to missing age data for 2 individuals.

Percentage of overall Boston population fully vaccinated = 73.6%.

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

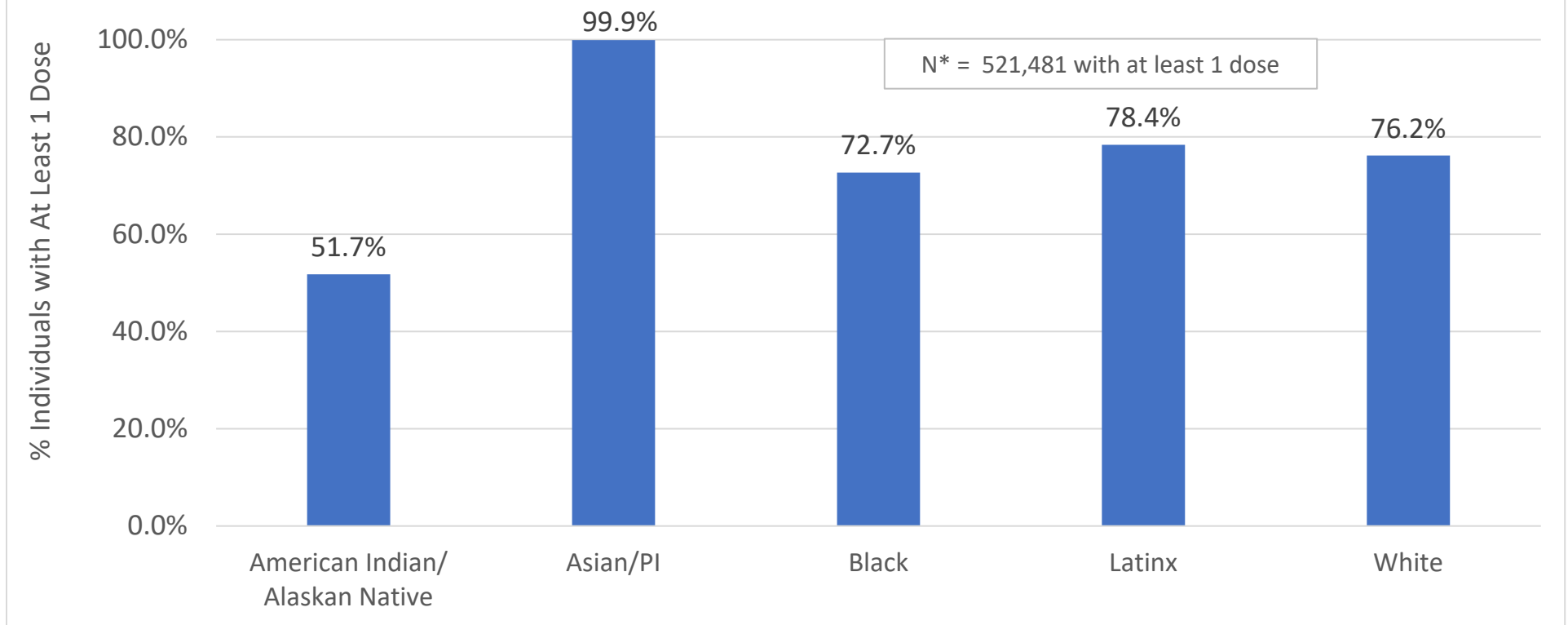
Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 15, 2020 - May 24, 2022



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 - May 24, 2022



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

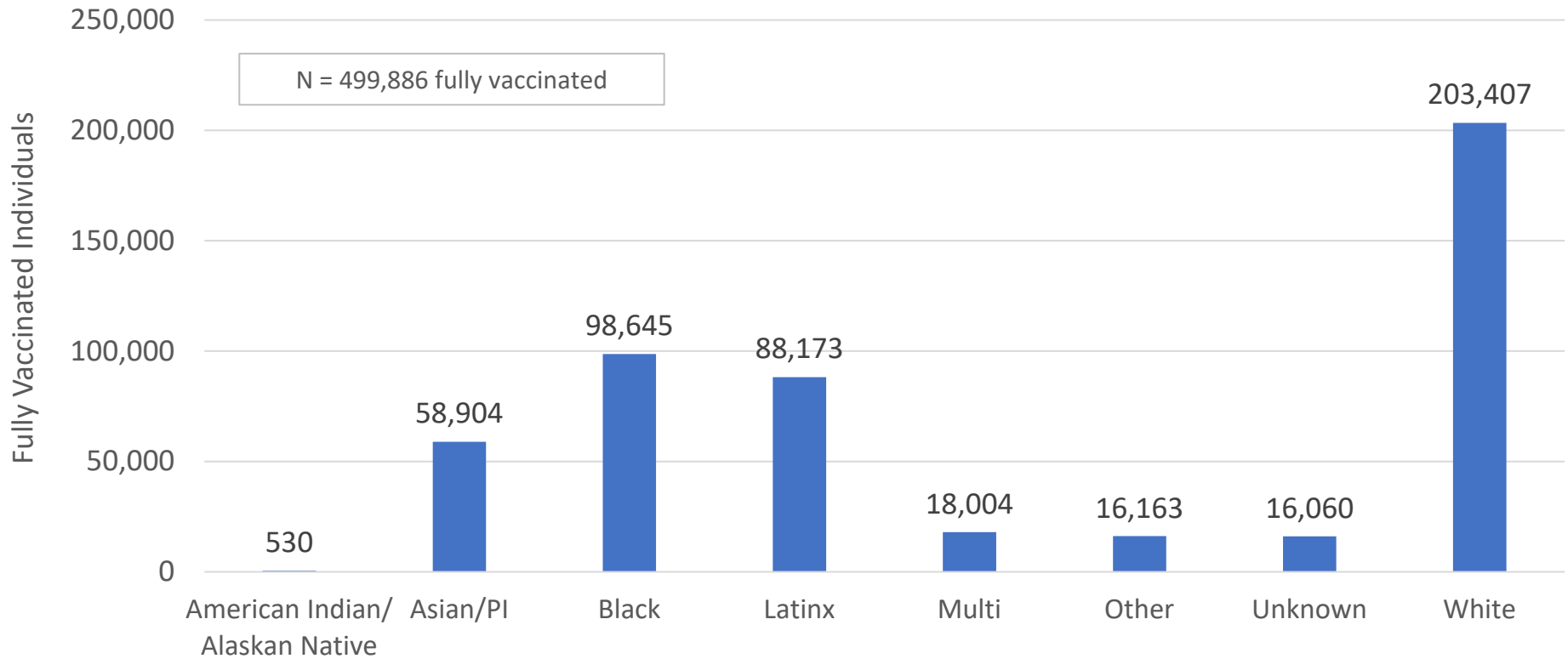
* Varies from Total N of Individuals with At Least 1 Dose (592,990) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

Percentage of overall Boston population with at least 1 dose = 87.3%.

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)

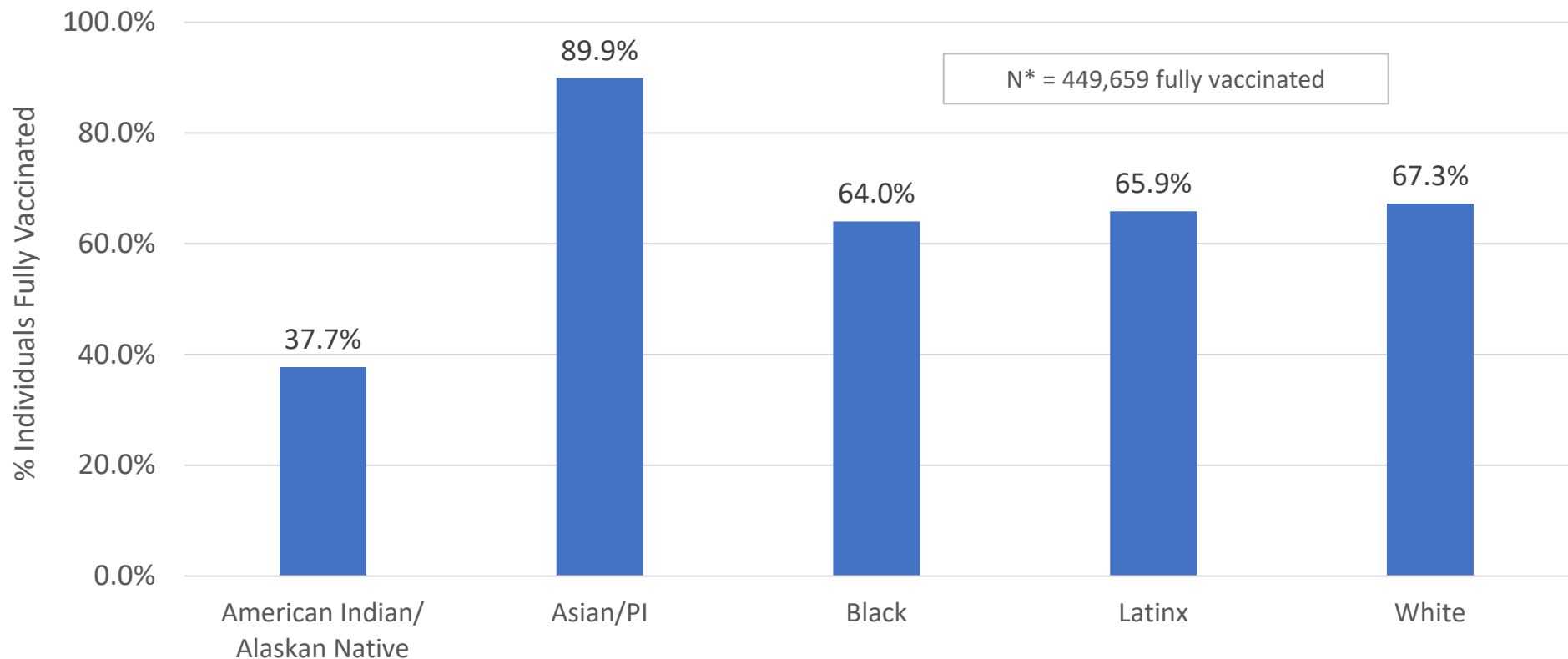
Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Jan. 2, 2021 - May 24, 2022



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 - May 24, 2022



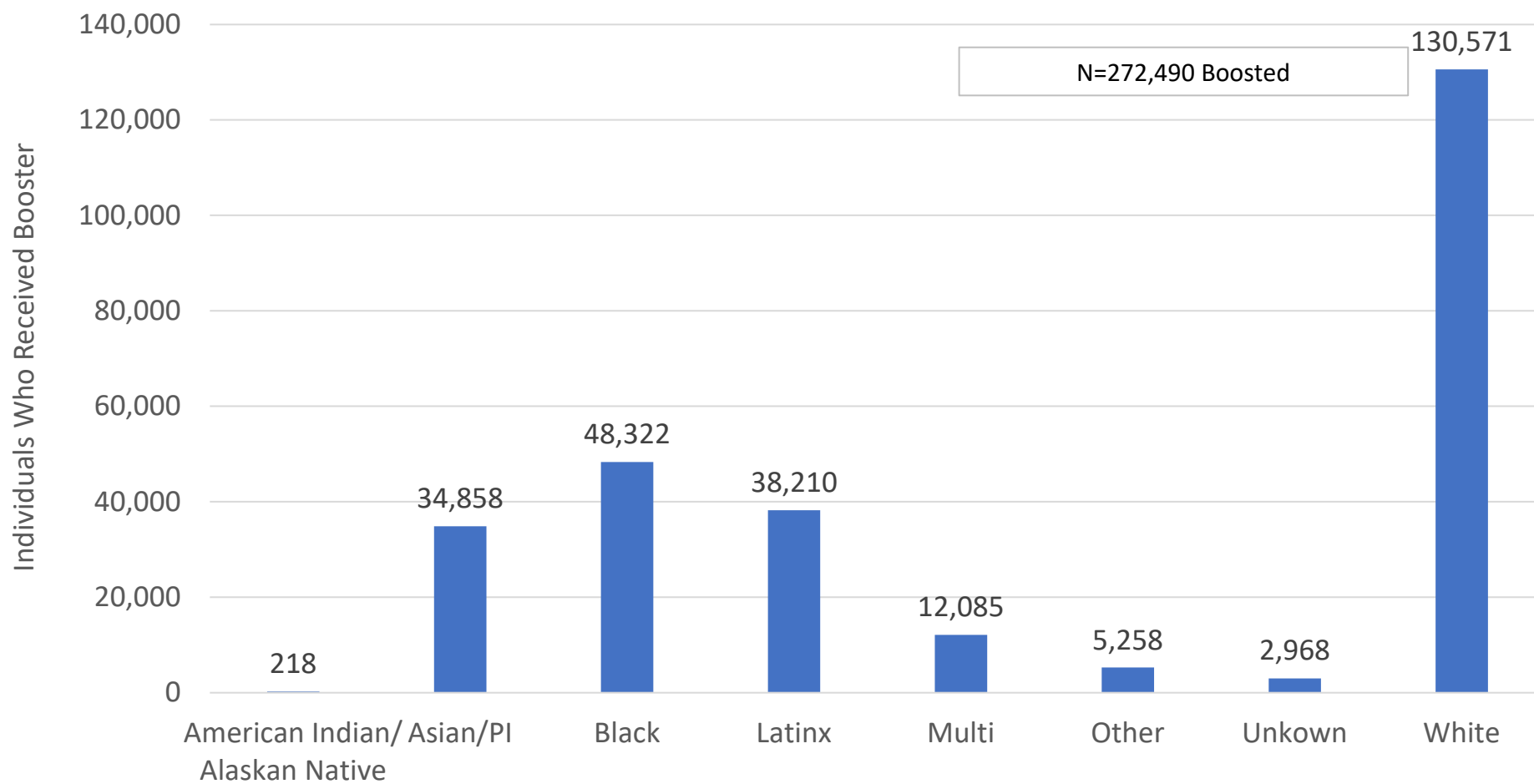
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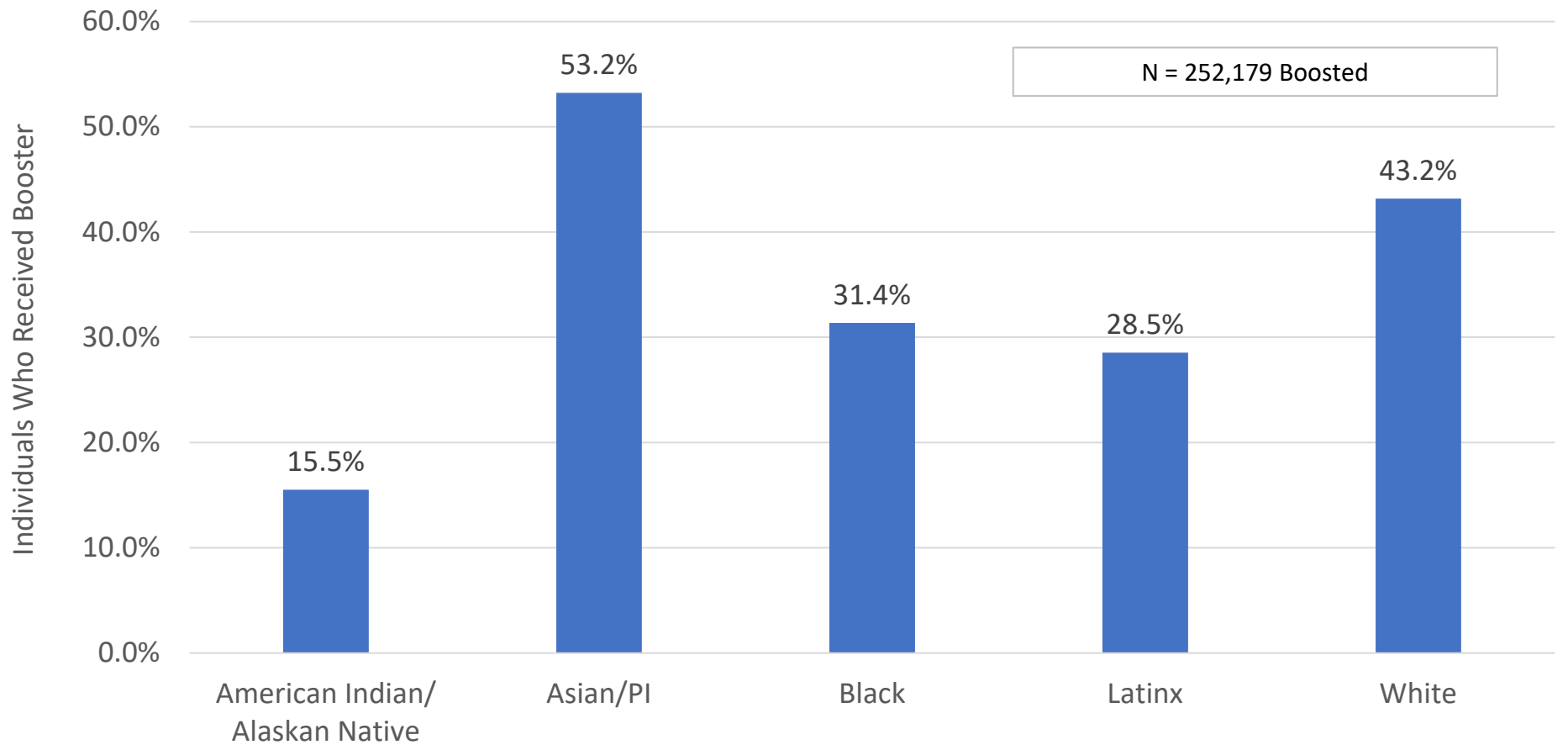
Individuals Who Have Received Booster, by Race/Ethnicity (as of May 24, 2022)



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 May 24, 2022)



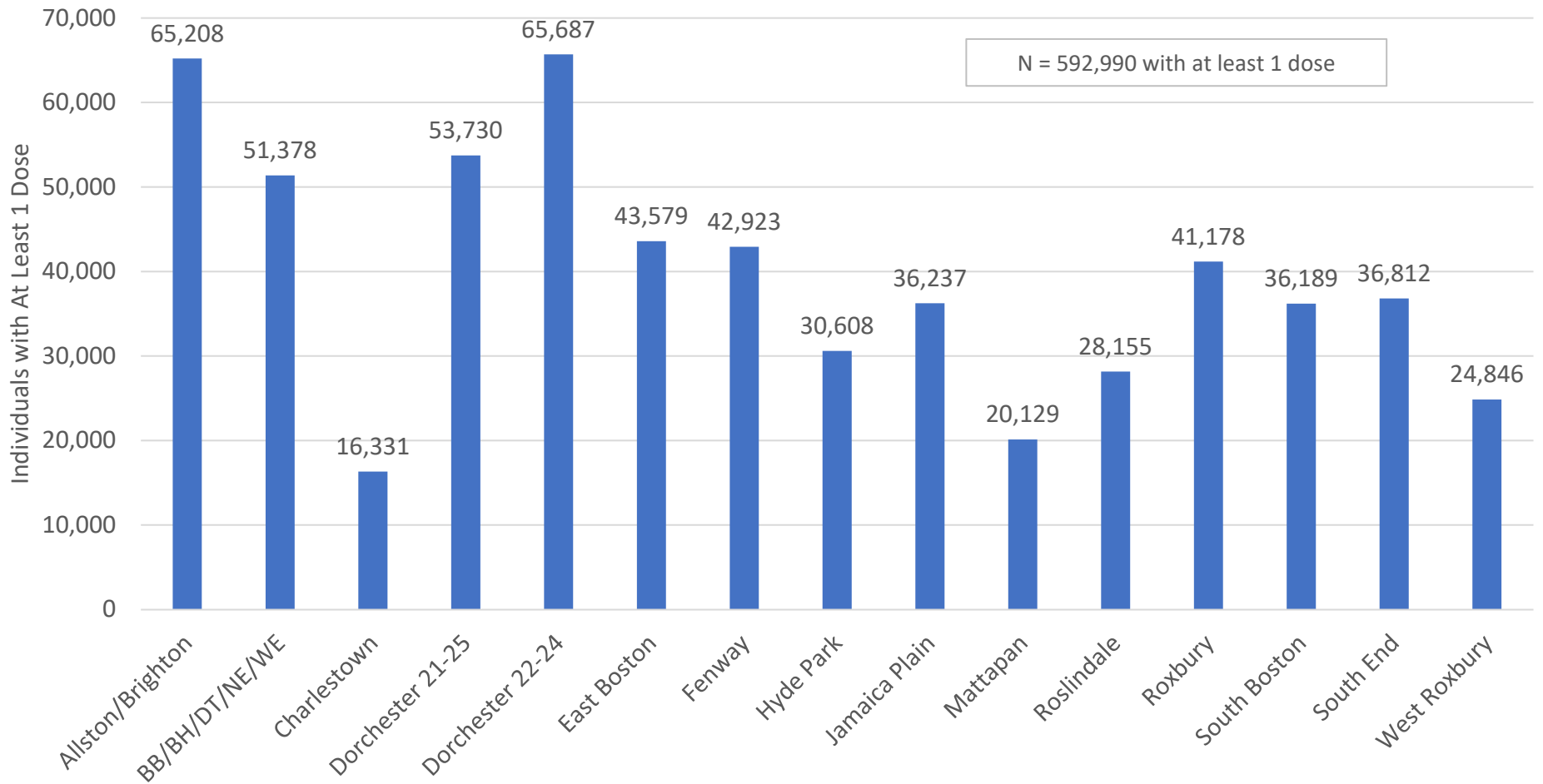
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

* Varies from Total N of boosted Individuals (272,490) 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 = 40.1%.

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

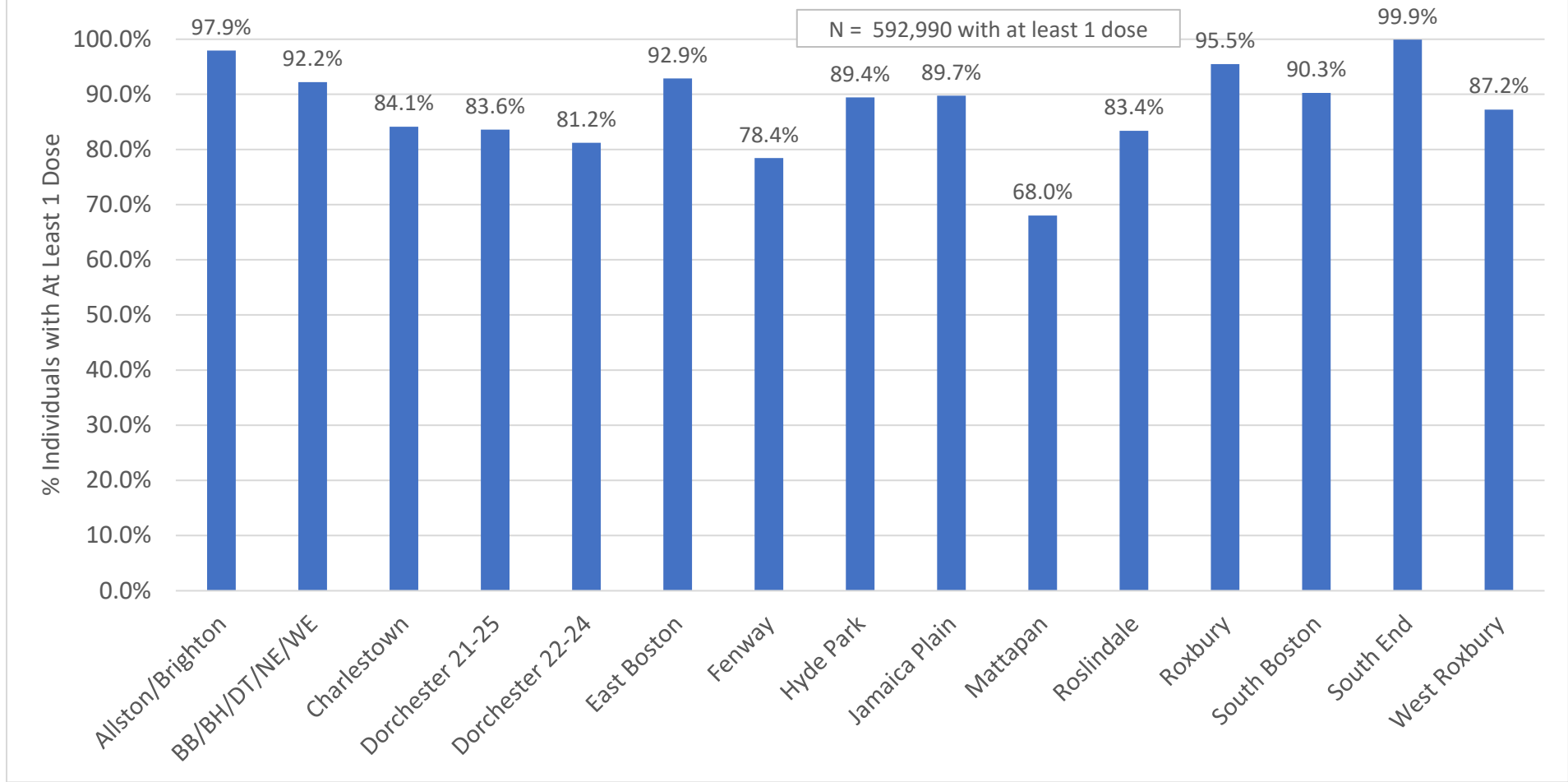
Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - May 24, 2022



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 - May 24, 2022

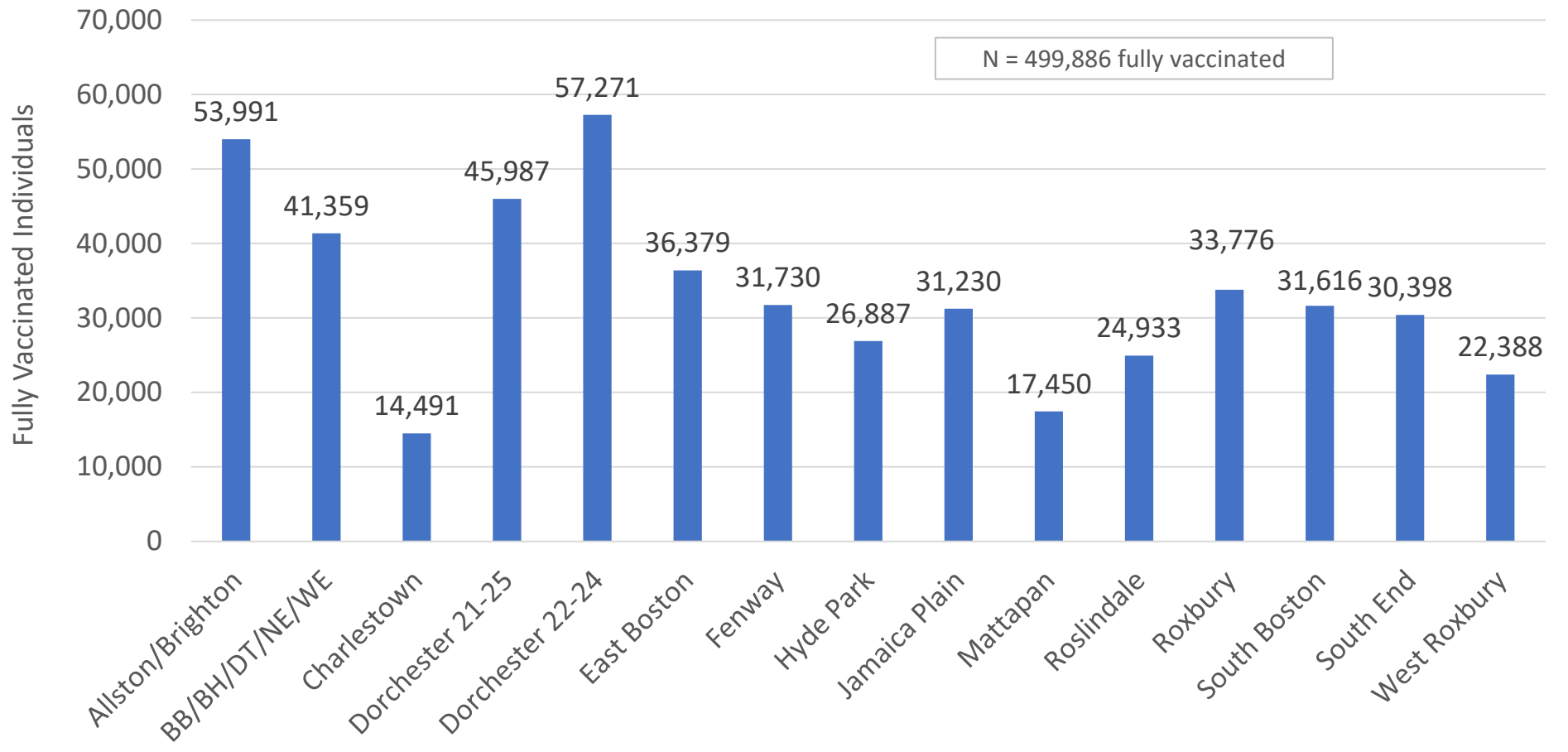


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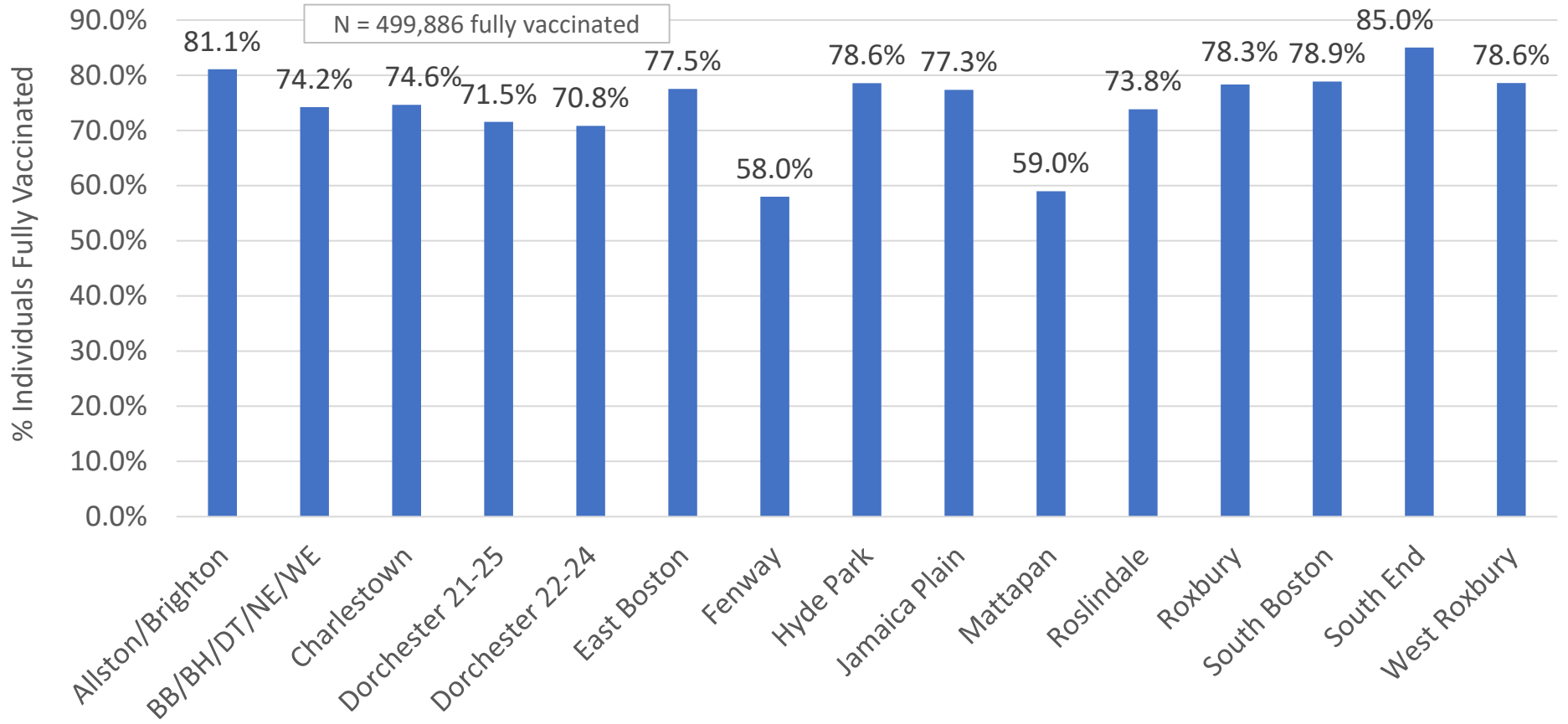
Individuals Fully Vaccinated for COVID-19 by Neighborhood, Jan. 2, 2021 - May 24, 2022



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 - May 24, 2022

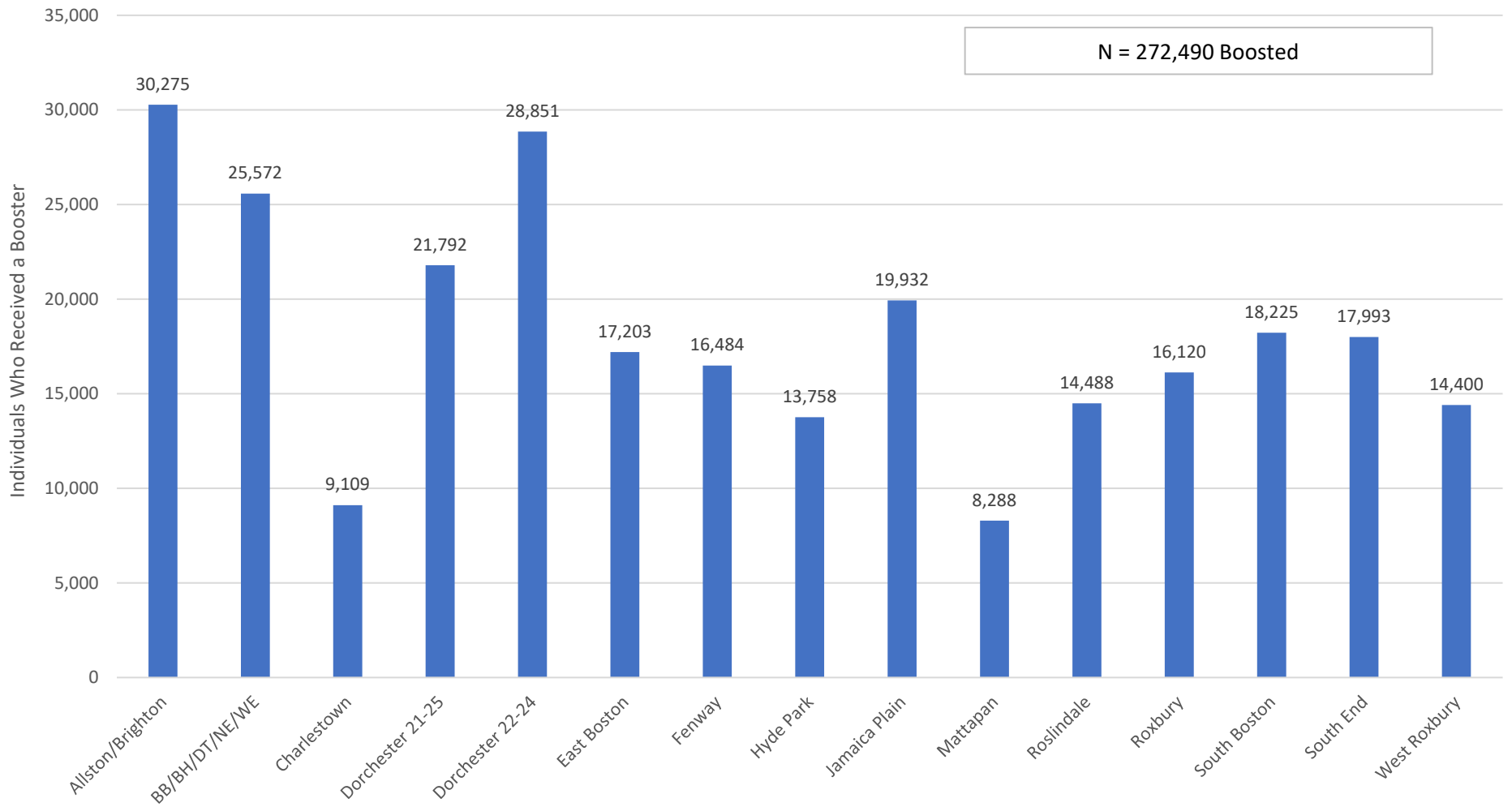


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Percentage of overall Boston population fully vaccinated = 73.6%.

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

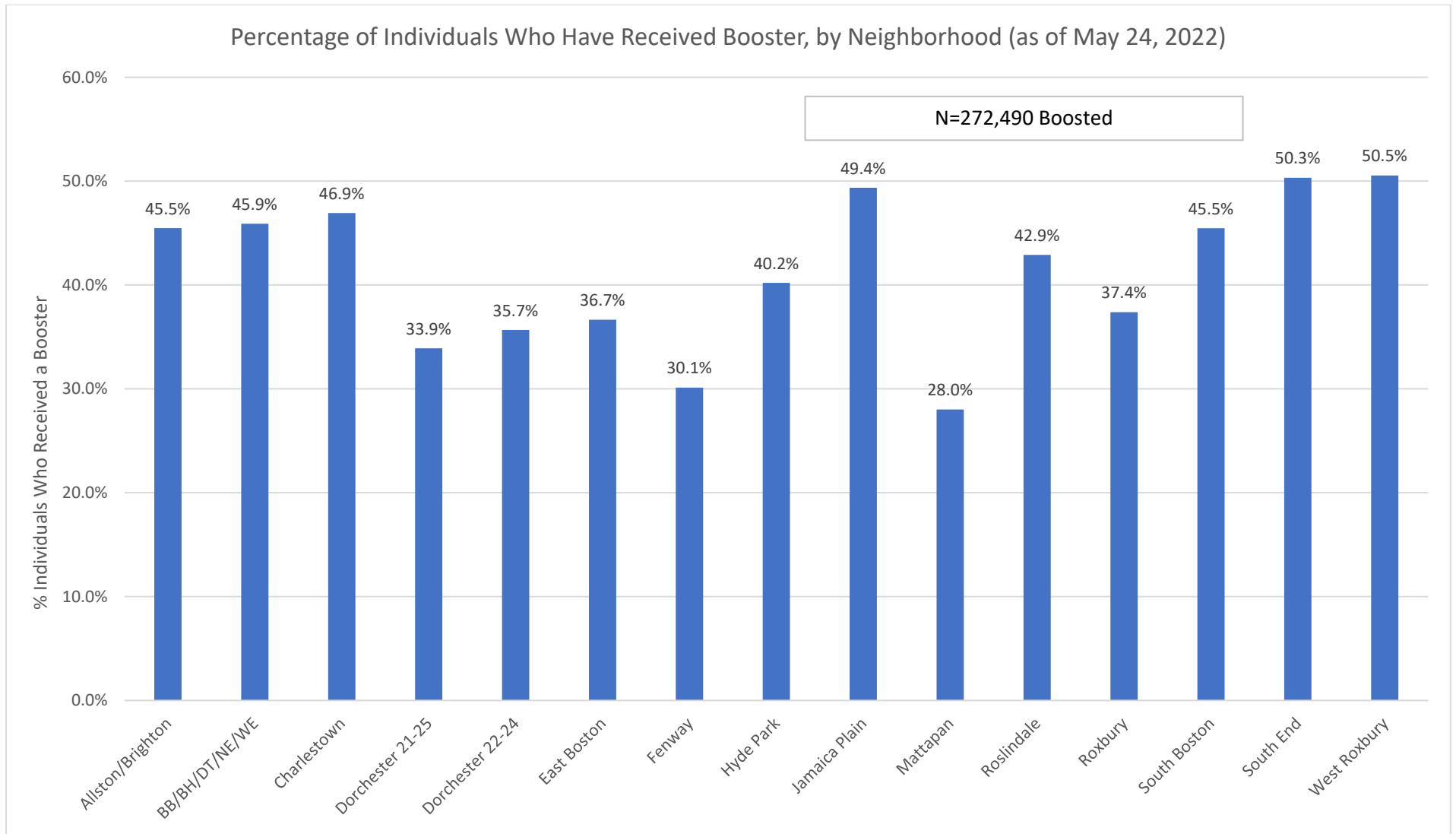
Individuals Who Have Received Booster, by Neighborhood (as of May 24, 2022)



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 May 24, 2022)



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

Percentage of overall Boston population boosted = 40.1%.

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

**Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code,
Counts and Percentages, Dec. 15, 2020 – May 24, 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	3,955	96.9%	3,057	74.9%	1,984	48.6%
BB/BH/DT/NE/WE	02109	3,853	3,629	94.2%	2,974	77.2%	1,818	47.2%
BB/BH/DT/NE/WE	02110	2,449	2,356	96.2%	1,887	77.1%	1,166	47.6%
South End	02111	7,926	9,724	99.9%	7,568	95.5%	4,421	55.8%
BB/BH/DT/NE/WE	02113	7,531	5,615	74.6%	4,830	64.1%	2,871	38.1%
BB/BH/DT/NE/WE	02114	13,516	14,491	99.9%	11,588	85.7%	7,149	52.9%
Fenway	02115	29,108	22,220	76.3%	16,874	58.0%	9,090	31.2%
BB/BH/DT/NE/WE	02116	23,118	19,895	86.1%	15,909	68.8%	9,928	42.9%
South End	02118	27,830	27,088	97.3%	22,830	82.0%	13,572	48.8%
Roxbury	02119	28,199	25,911	91.9%	21,993	78.0%	10,532	37.3%
Roxbury	02120	14,928	15,267	99.9%	11,783	78.9%	5,588	37.4%
Dorchester 21-25	02121	29,919	22,899	76.5%	19,709	65.9%	8,408	28.1%
Dorchester 22-24	02122	25,059	22,190	88.6%	19,241	76.8%	9,824	39.2%
Dorchester 22-24	02124	55,821	43,497	77.9%	38,030	68.1%	19,027	34.1%
Dorchester 21-25	02125	34,358	30,831	89.7%	26,278	76.5%	13,384	39.0%
Mattapan	02126	29,591	20,129	68.0%	17,450	59.0%	8,288	28.0%
South Boston	02127	36,898	30,803	83.5%	27,401	74.3%	15,877	43.0%
East Boston	02128	46,927	43,579	92.9%	36,379	77.5%	17,203	36.7%
Charlestown	02129	19,414	16,331	84.1%	14,491	74.6%	9,109	46.9%
Jamaica Plain	02130	40,377	36,237	89.7%	31,230	77.3%	19,932	49.4%
Roslindale	02131	33,771	28,155	83.4%	24,933	73.8%	14,488	42.9%
West Roxbury	02132	28,487	24,846	87.2%	22,388	78.6%	14,400	50.5%
Allston/Brighton	02134	19,424	21,375	99.9%	17,298	89.1%	8,686	44.7%
Allston/Brighton	02135	44,760	42,408	94.7%	35,841	80.1%	21,253	47.5%
Hyde Park	02136	34,223	30,608	89.4%	26,887	78.6%	13,758	40.2%
Allston/Brighton	02163	2,401	1,425	59.4%	852	35.5%	336	14.0%
BB/BH/DT/NE/WE	02199	1,149	1,437	99.9%	1,114	97.0%	656	57.1%
South Boston	02210	3,196	5,386	99.9%	4,215	99.9%	2,348	73.5%
Fenway	02215	25,619	20,703	80.8%	14,856	58.0%	7,394	28.9%

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.

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