

As of July 14, 2022, the vaccine reporting week has changed from reporting for a week ending on a Tuesday to reporting for a week ending on a Monday to align with a new Massachusetts Department of Public Health data release schedule.

<b>First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - July 18, 2022</b>		
	<b>Doses Administered</b>	<b>Percentage of Boston Total Population*</b>
<b>1<sup>st</sup> Dose (Moderna, Pfizer)</b>	571,555	84.1%
<b>2<sup>nd</sup> Dose (Moderna, Pfizer)</b>	474,233	69.8%
<b>Single Dose (Johnson &amp; Johnson)</b>	28,678	4.2%
<b>Total Doses Administered</b>	1,074,466	

<b>Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, Fully Vaccinated, and Boosted, Dec. 15, 2020 - July 18, 2022</b>		
	<b>Number of Boston Residents</b>	<b>Percentage of Boston Total Population</b>
<b>At Least 1 Dose<sup>1</sup></b>	600,233	88.3%
<b>Partially Vaccinated<sup>2</sup></b>	97,322	14.3%
<b>Fully Vaccinated<sup>3</sup></b>	502,911	74.0%
<b>Booster<sup>4</sup></b>	282,440	41.6%

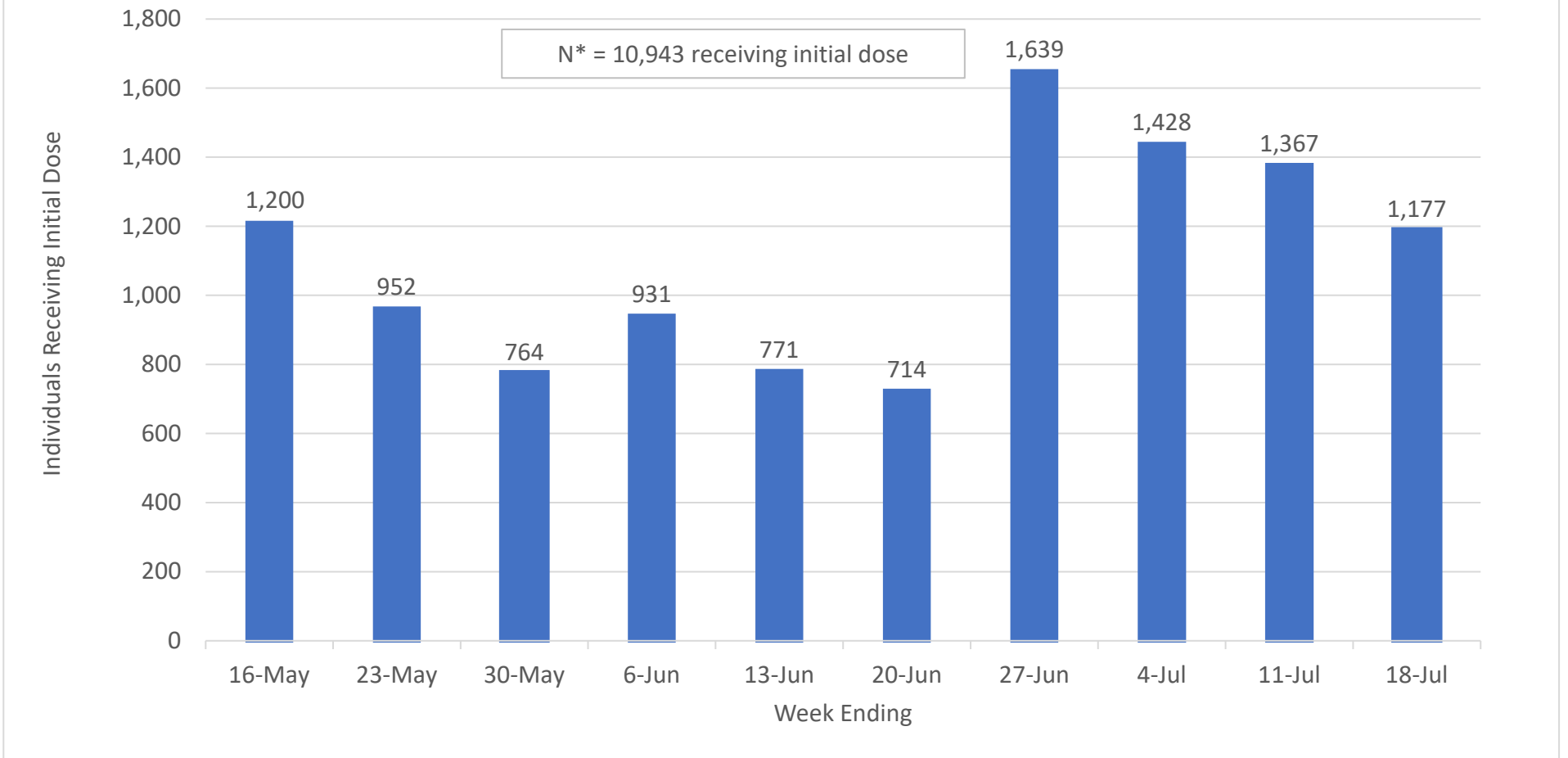
<b>Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, July 5 - July 18, 2022</b>			
	<b>Number of Boston Residents</b>		<b>Percent Change</b>
	<b>July 5-July 11</b>	<b>July 12-July 18</b>	
<b>At Least 1 Dose<sup>1</sup></b>	1,367	1,177	-14%
<b>Fully Vaccinated<sup>3</sup></b>	382	552	+45%
<b>Booster<sup>4</sup></b>	894	1,449	+62%

\* 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.

<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 18, 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).

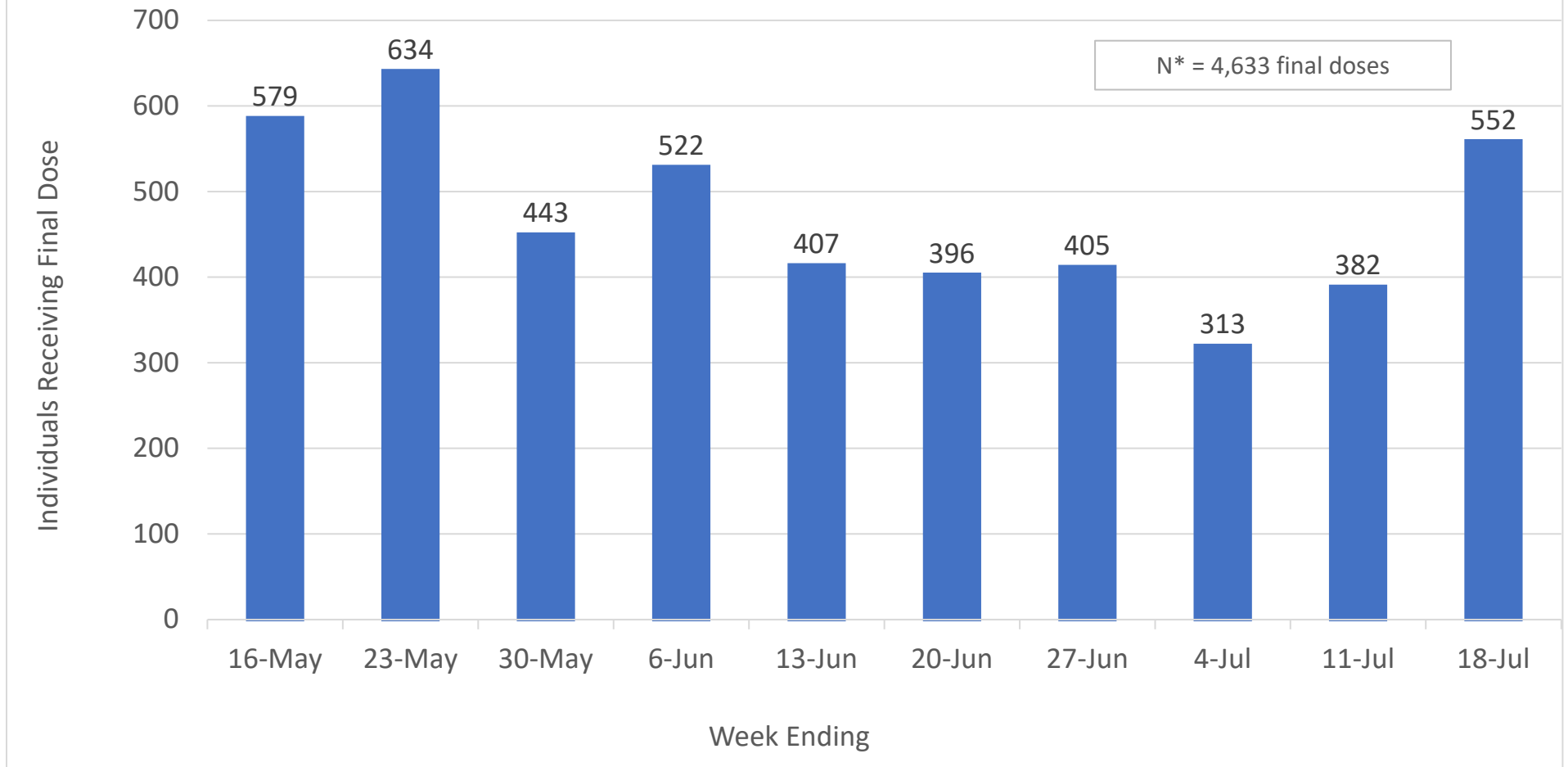
## Individuals Receiving Initial Dose of COVID-19 Vaccine by Week, May 11, 2022 - July 18, 2022



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

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

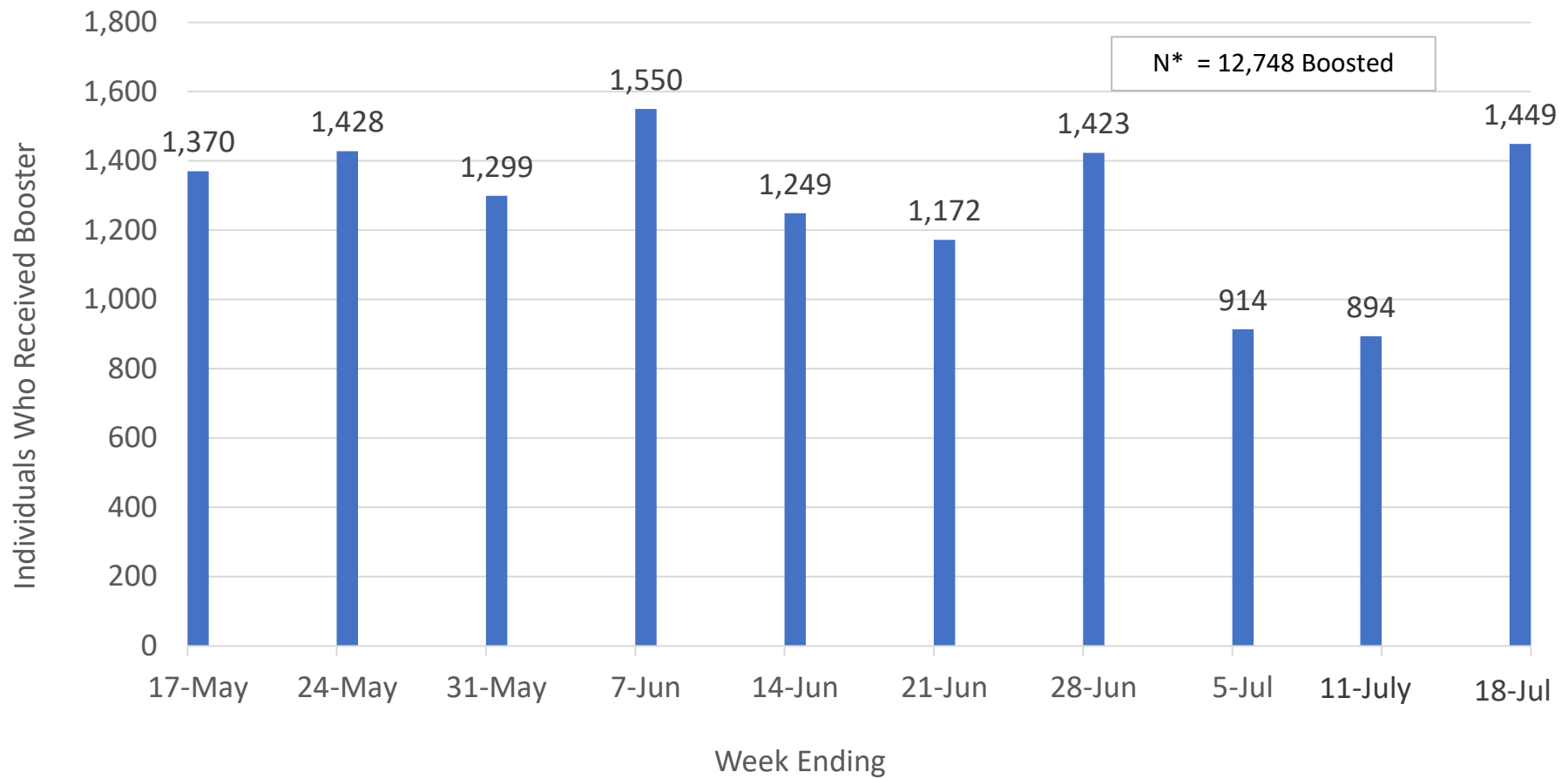
## Individuals Receiving Final Dose of COVID-19 Vaccine by Week, May 11, 2022 - July 11, 2022



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

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

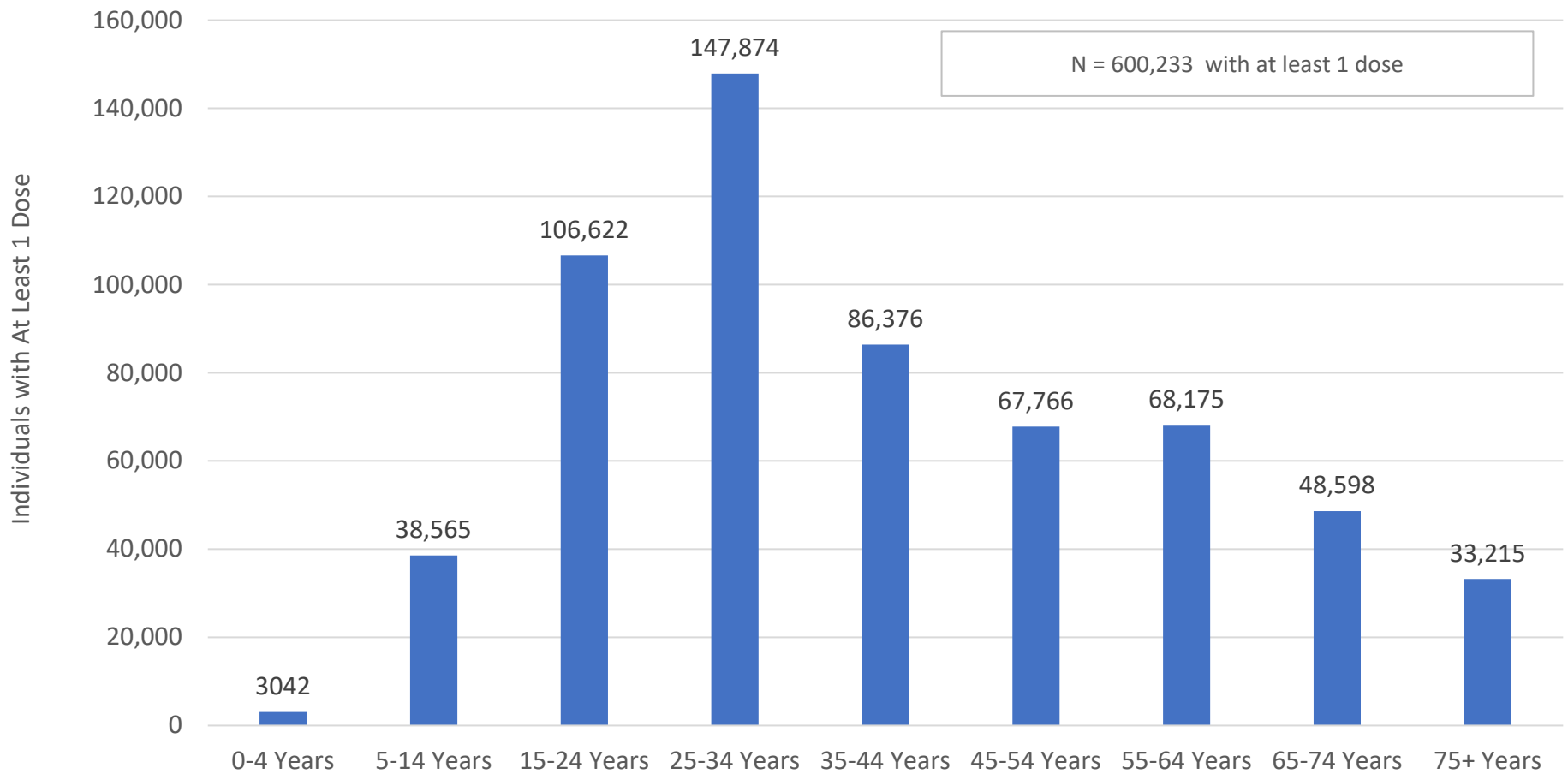
### Individuals Receiving Booster by Week, May 11, 2022- July 18, 2022



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

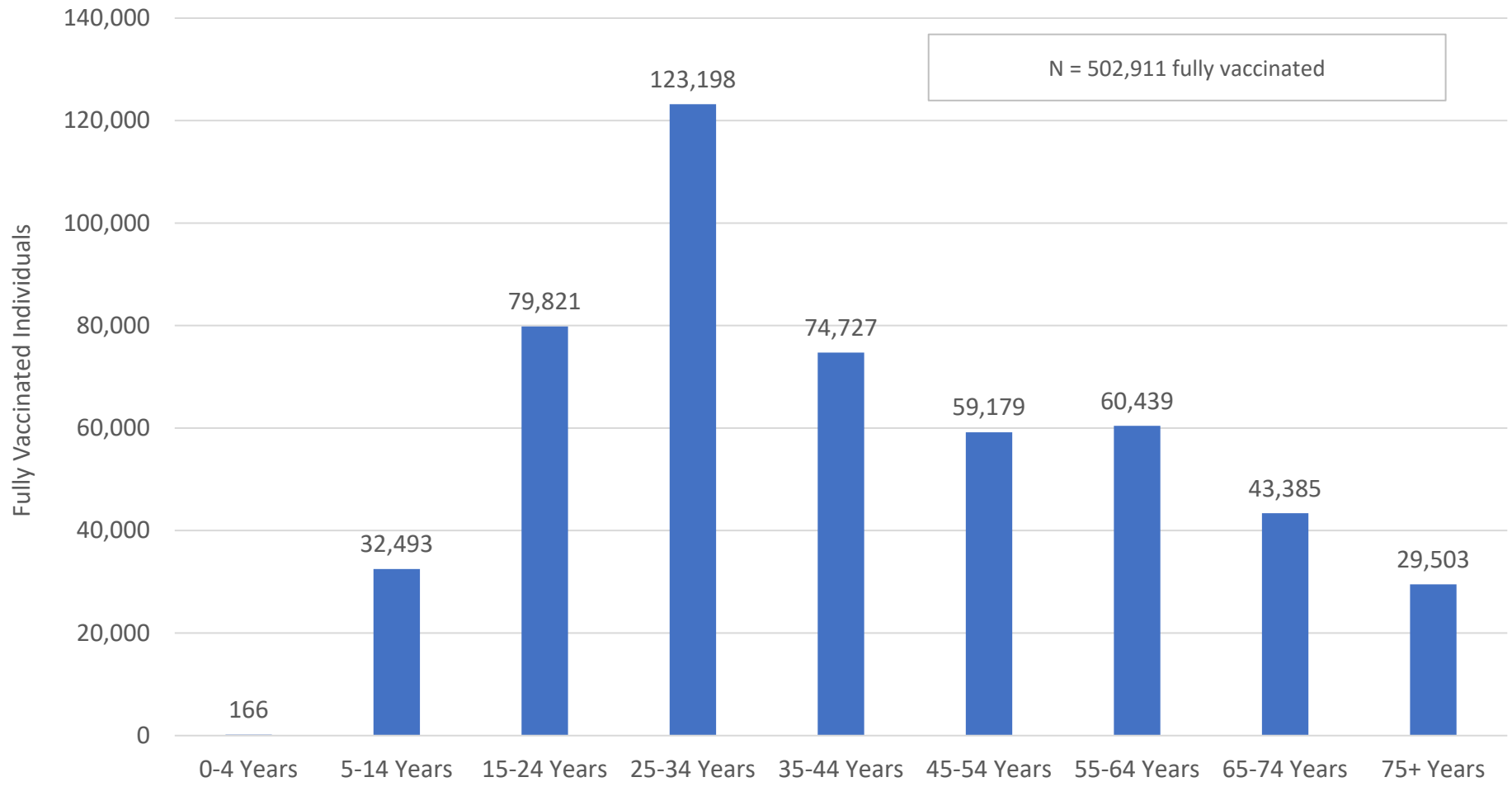
Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

### Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - July 18, 2022



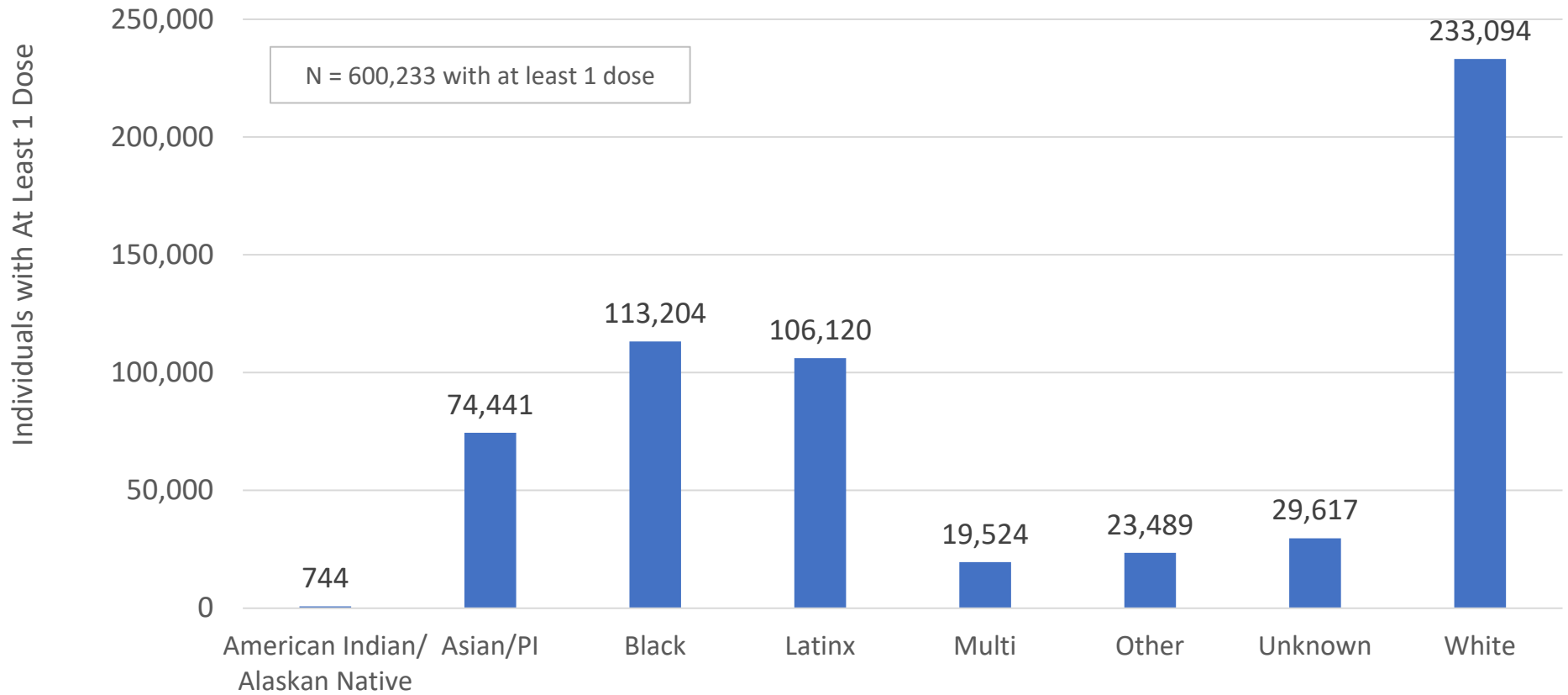
Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

Individuals Fully Vaccinated for COVID-19 by Age Group,  
Jan. 2, 2021 - July 18, 2022



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

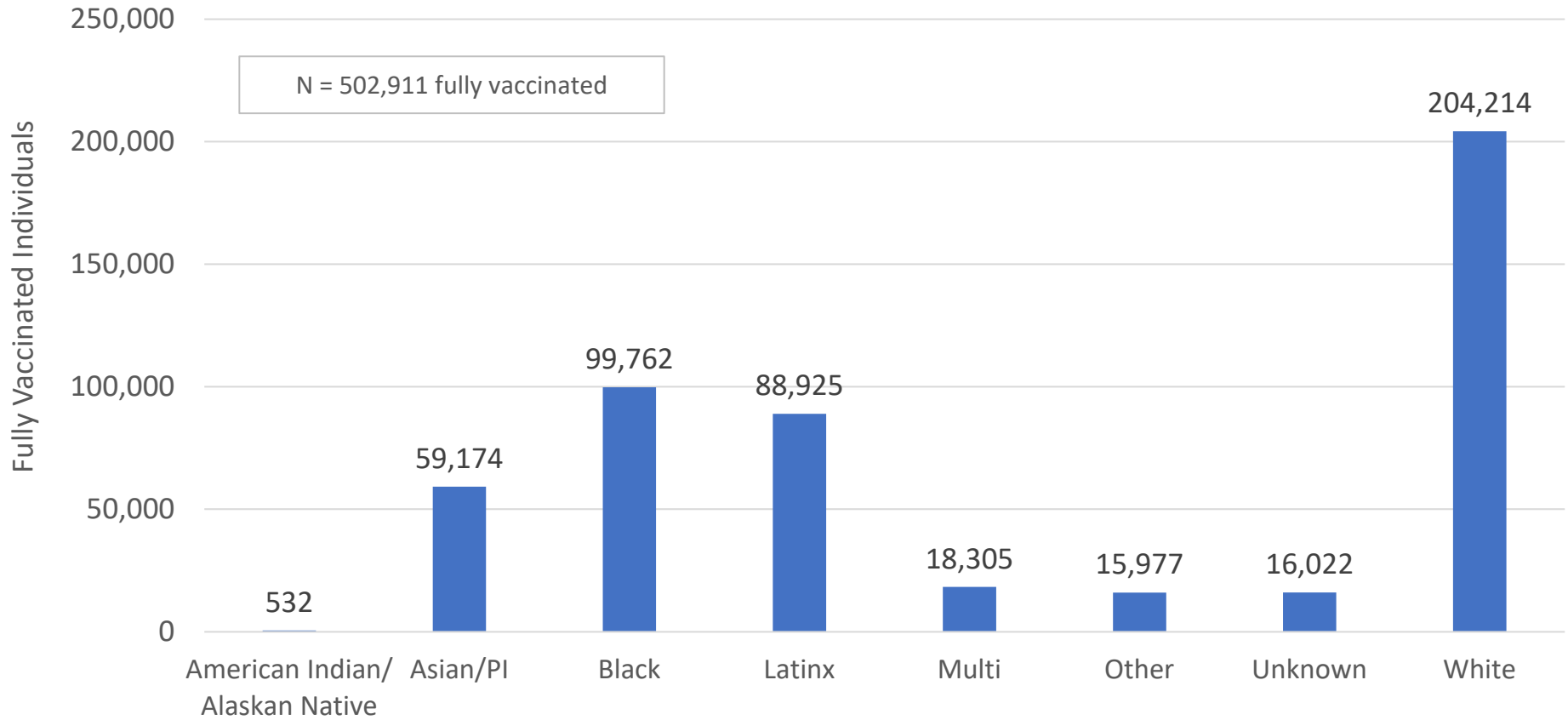
Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity,  
Dec. 15, 2020 - July 18, 2022



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

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

## Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Jan. 2, 2021 - July 18, 2022

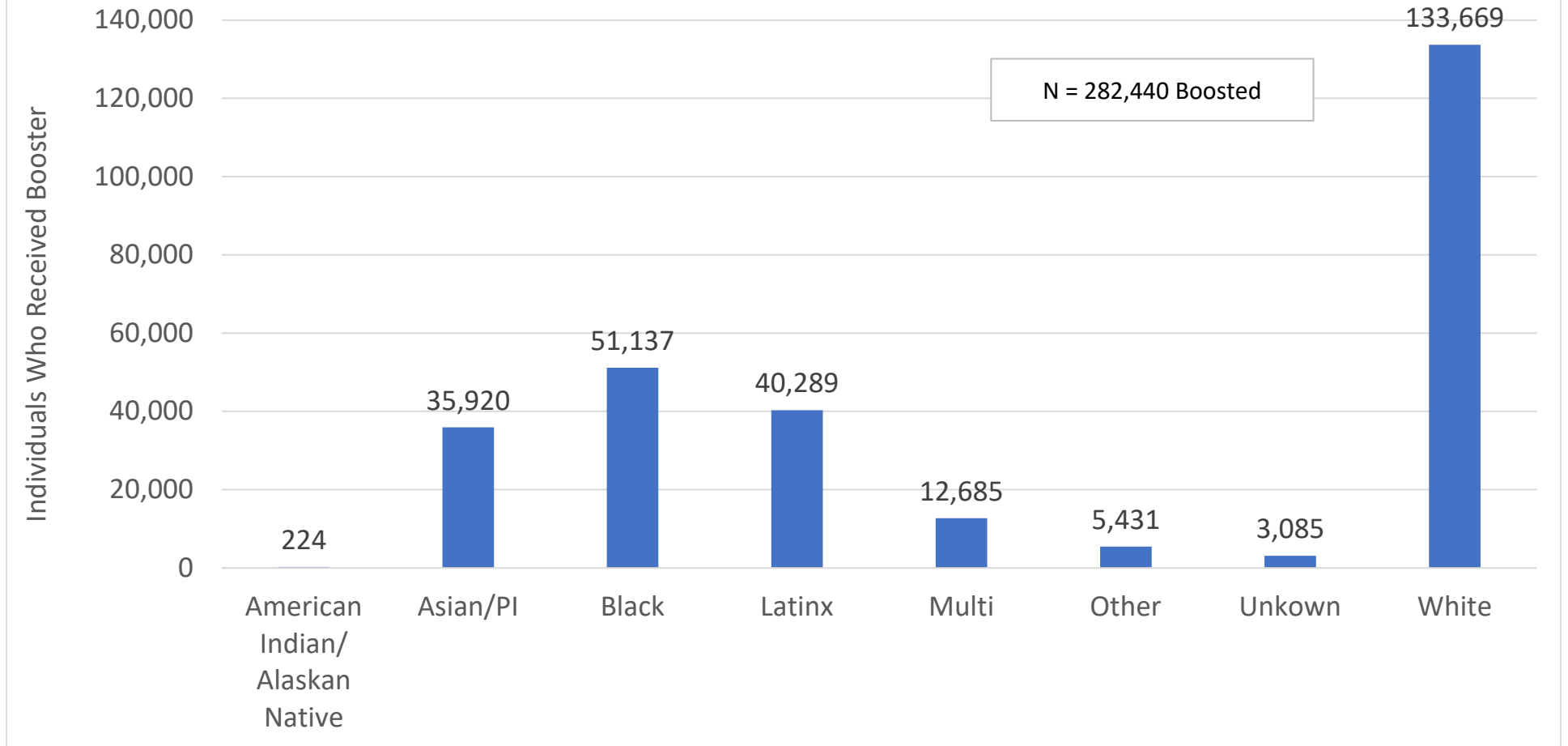


Asian/PI = Asian, Native Hawaiian, and Pacific Islander

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



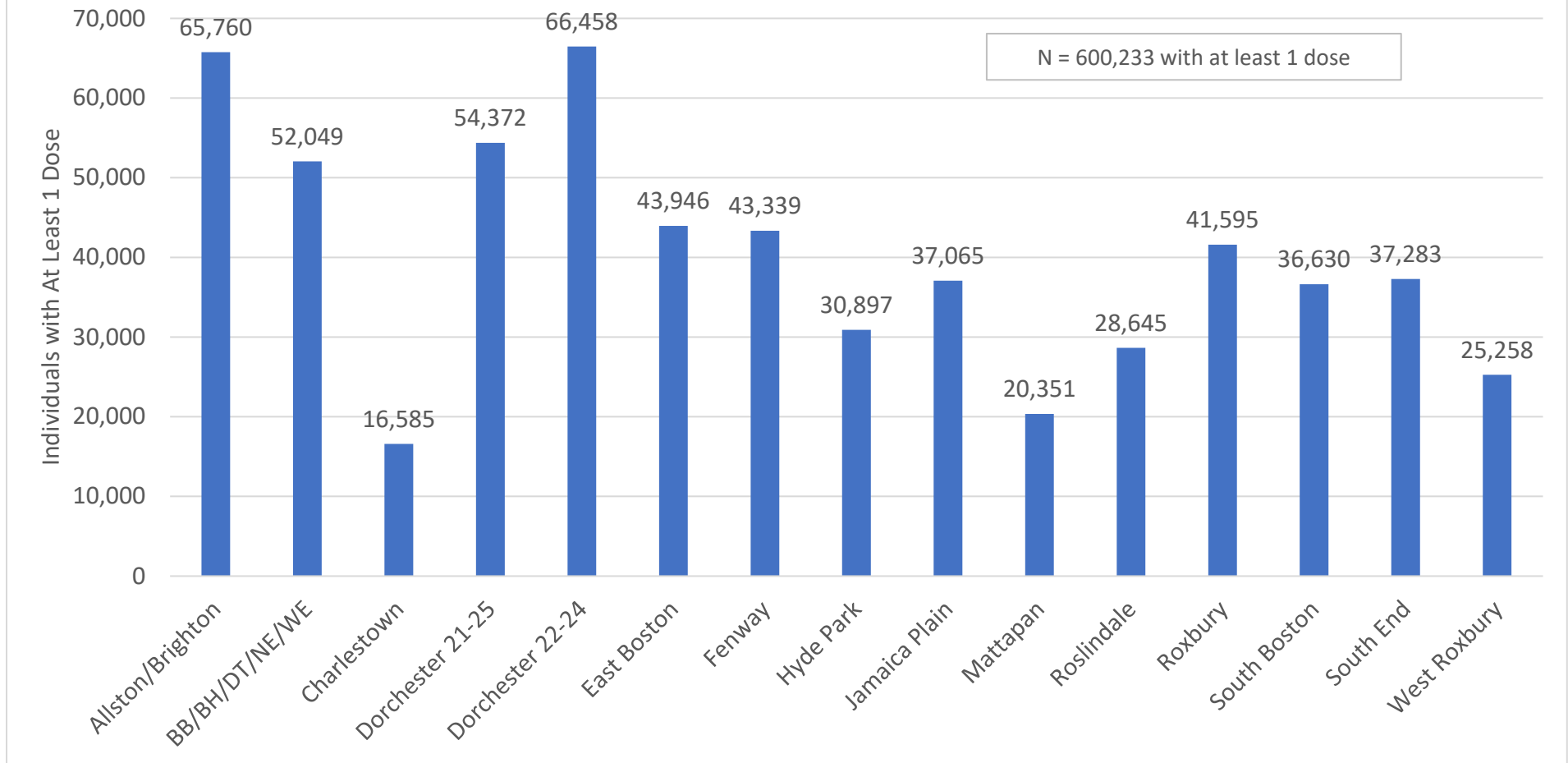
## Individuals Who Have Received Booster, by Race/Ethnicity (as of July 18, 2022)



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

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

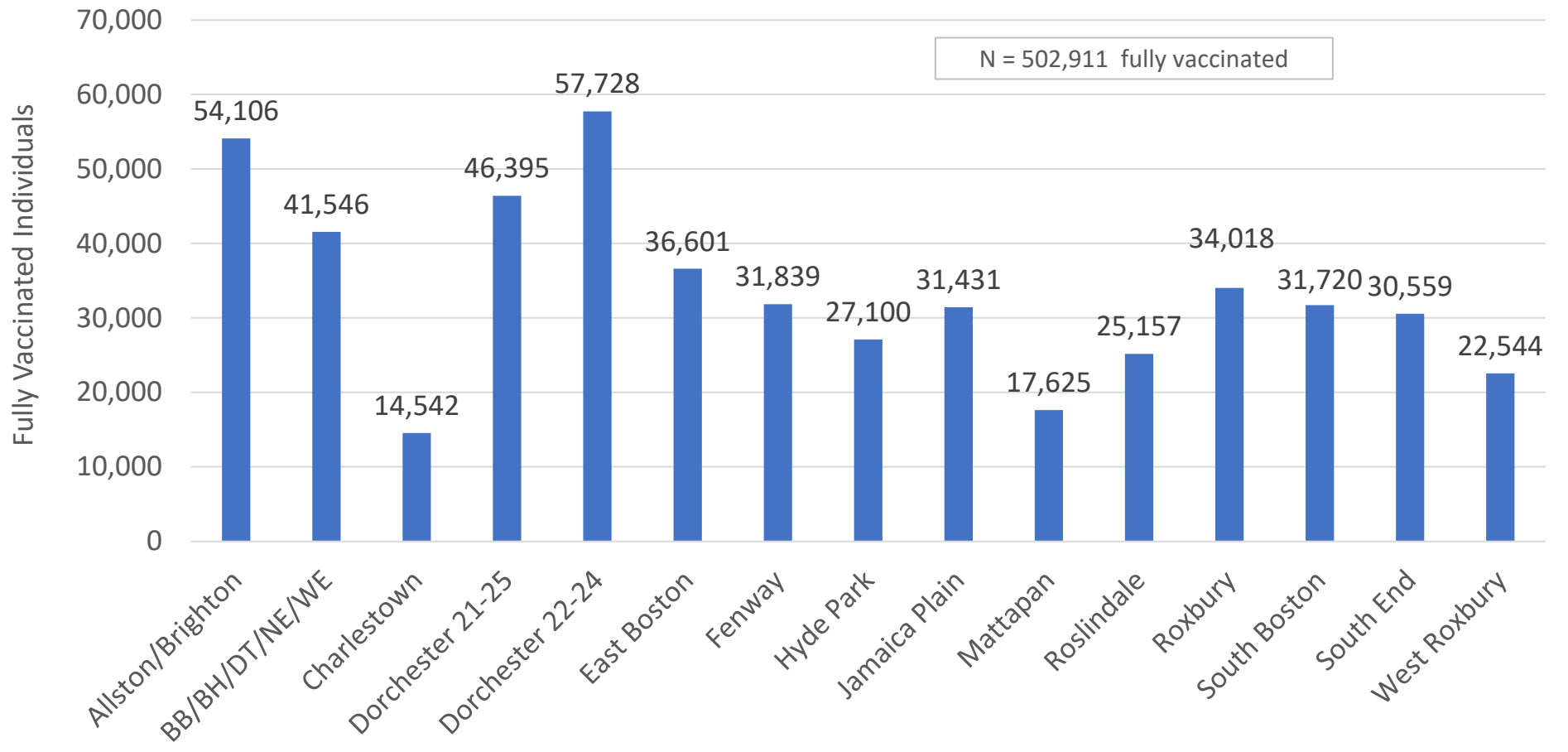
## Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - July 18, 2022



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

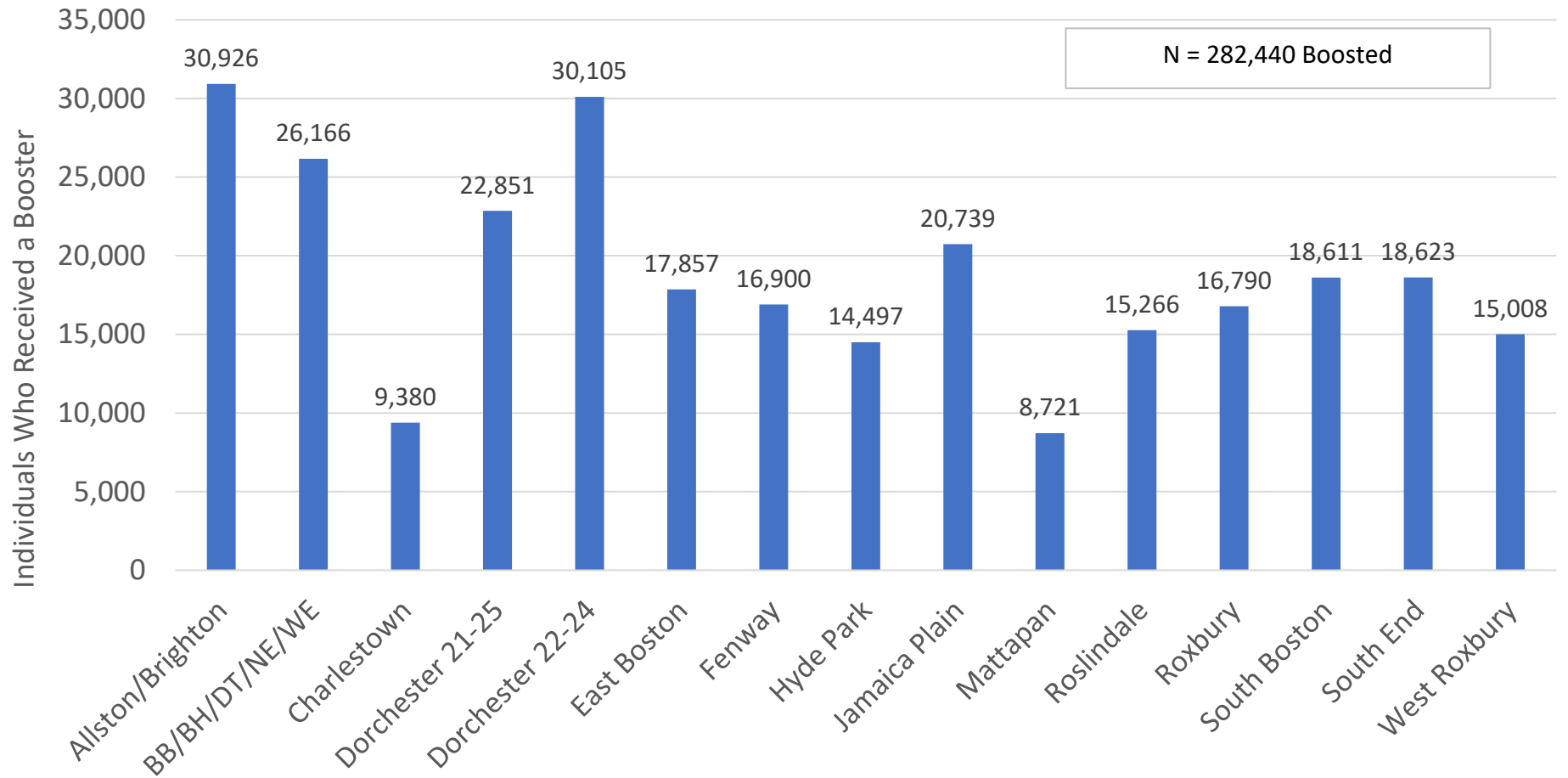
## Individuals Fully Vaccinated for COVID-19 by Neighborhood, Jan. 2, 2021 - July 18, 2022



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

## Individuals Who Have Received Booster, by Neighborhood (as of July 18, 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

**Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code,  
Counts and Percentages, Dec. 15, 2020 – July 18, 2022**

Neighborhood	ZIP Code	Individuals with At Least 1 Dose	Fully Vaccinated Individuals	Boosted Individuals
BB/BH/DT/NE/WE	02108	4,005	3,074	2,028
BB/BH/DT/NE/WE	02109	3,656	2,968	1,851
BB/BH/DT/NE/WE	02110	2,393	1,898	1,187
South End	02111	9,843	7,607	4,562
BB/BH/DT/NE/WE	02113	5,638	4,836	2,915
BB/BH/DT/NE/WE	02114	14,669	11,624	7,303
Fenway	02115	22,470	16,949	9,354
BB/BH/DT/NE/WE	02116	20,218	16,027	10,213
South End	02118	27,440	22,952	14,061
Roxbury	02119	26,193	22,203	11,030
Roxbury	02120	15,402	11,815	5,760
Dorchester 21-25	02121	23,202	19,958	8,960
Dorchester 22-24	02122	22,417	19,353	10,165
Dorchester 22-24	02124	44,041	38,375	19,940
Dorchester 21-25	02125	31,170	26,437	13,891
Mattapan	02126	20,351	17,625	8,721
South Boston	02127	31,110	27,491	16,223
East Boston	02128	43,946	36,601	17,857
Charlestown	02129	16,585	14,542	9,380
Jamaica Plain	02130	37,065	31,431	20,739
Roslindale	02131	28,645	25,157	15,266
West Roxbury	02132	25,258	22,544	15,008
Allston/Brighton	02134	21,502	17,317	8,871
Allston/Brighton	02135	42,803	35,935	21,709
Hyde Park	02136	30,897	27,100	14,497
Allston/Brighton	02163	1,455	854	346
BB/BH/DT/NE/WE	02199	1,470	1,119	669
South Boston	02210	5,520	4,229	2,388
Fenway	02215	20,869	14,890	7,546

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).