## First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - Mar. 15, 2022

	Doses Administered	Percentage of Boston Total Population*	Percentage of Boston Eligible Population (Ages 5+)**
1 <sup>st</sup> Dose (Moderna, Pfizer)	556,374	81.9%	86.3%
2 <sup>nd</sup> Dose (Moderna, Pfizer)	464,850	68.4%	72.1%
Single Dose (Johnson & Johnson)	28,578	4.2%	4.4%
Total Doses Administered	1,049,802		

Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, and Fully Vaccinated, Dec. 15, 2020 - Mar. 15, 2022

	Number of Boston Residents	Percentage of Boston Total Population	Percentage of Boston Eligible Population (Ages 5+)
At Least 1 Dose <sup>1</sup>	584,952	86.1%	90.7%
Partially Vaccinated <sup>2</sup>	91,524	13.5%	14.2%
Fully Vaccinated <sup>3</sup>	493,428	72.6%	76.5%

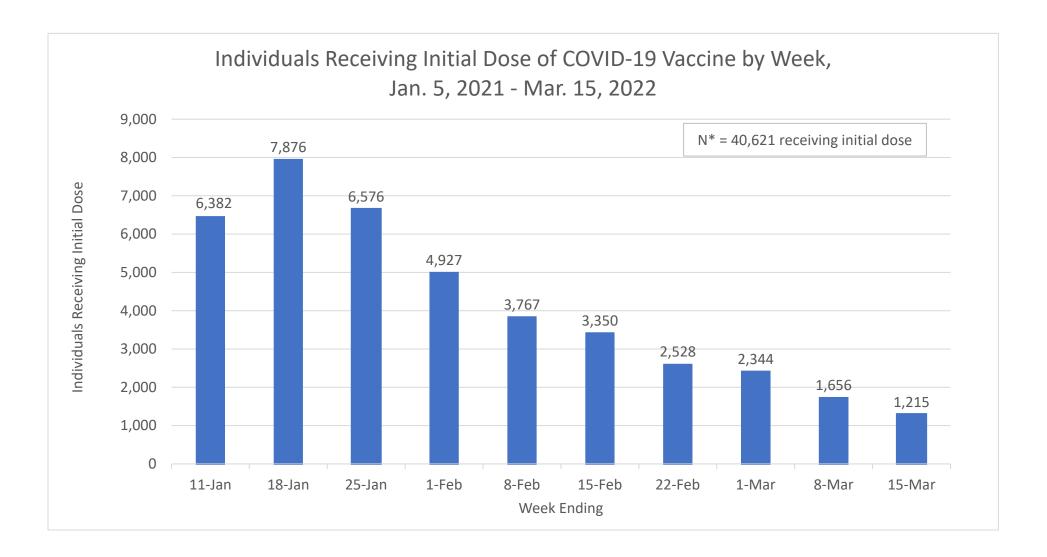
Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, Mar. 2 - Mar. 15, 2022

	Number of Boston Residents			
	Mar. 2-Mar. 8	Mar. 9-Mar. 15	Percent Change	
At Least 1 Dose <sup>1</sup>	1,656	1,215	-27%	
Fully Vaccinated <sup>3</sup>	1,280	917	-28%	

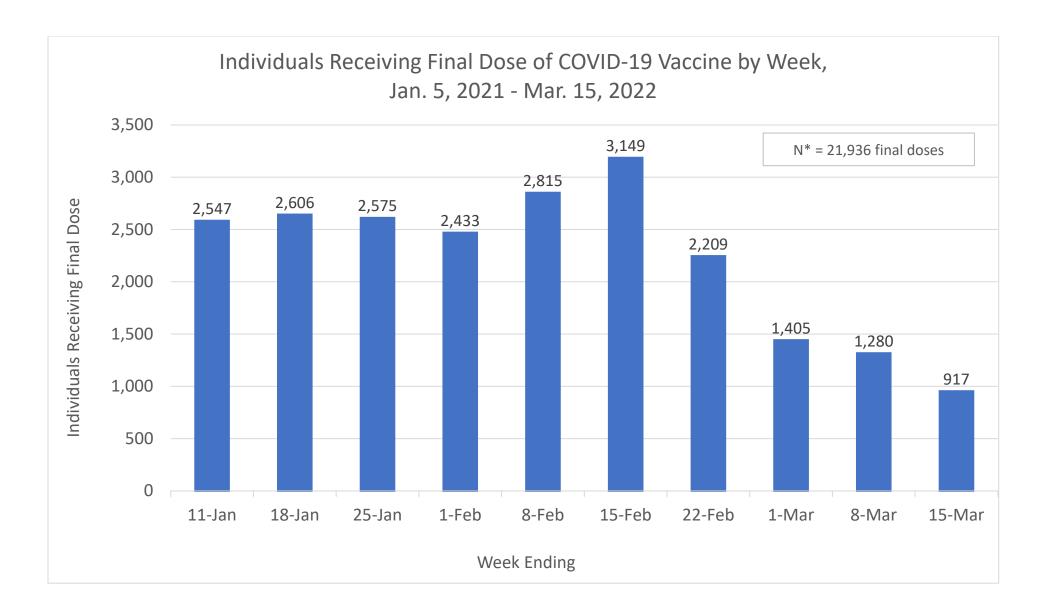
- \* The Boston total population count (679,413 residents), which is used as the denominator in calculating percentages of Boston total population, includes residents of all ages.
- \*\*The Boston eligible population count (644,634 residents), which is used as the denominator in calculating percentages 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.

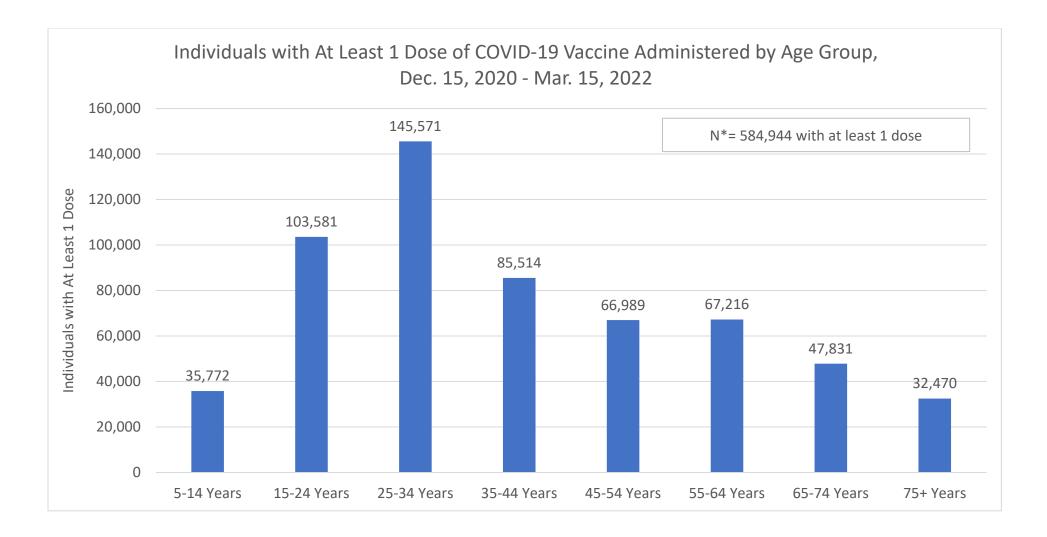
<u>Data Sources</u>: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on March 15, 2022. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages 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).



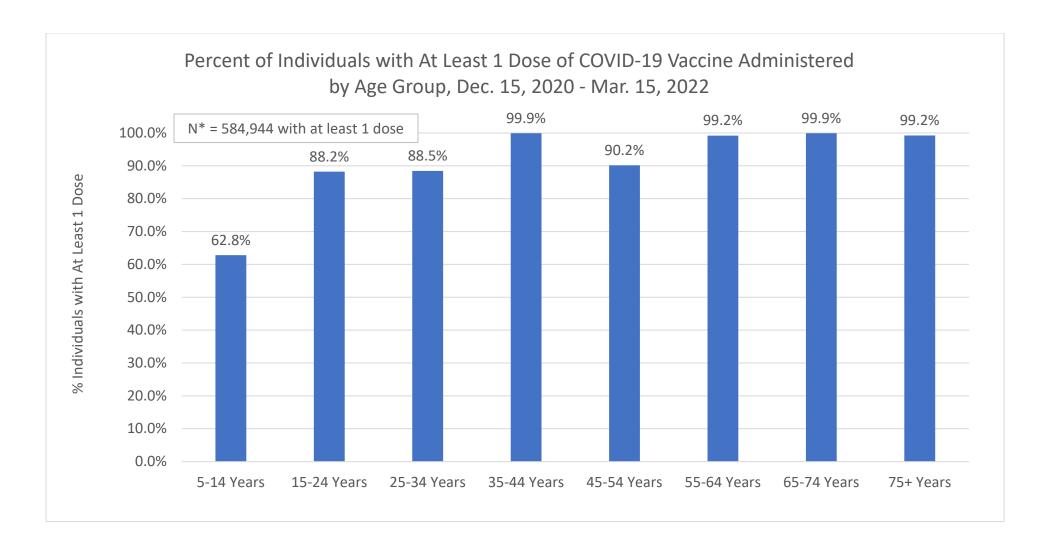
<sup>\*</sup> Total number of individuals receiving their initial dose in the 10-week period.



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



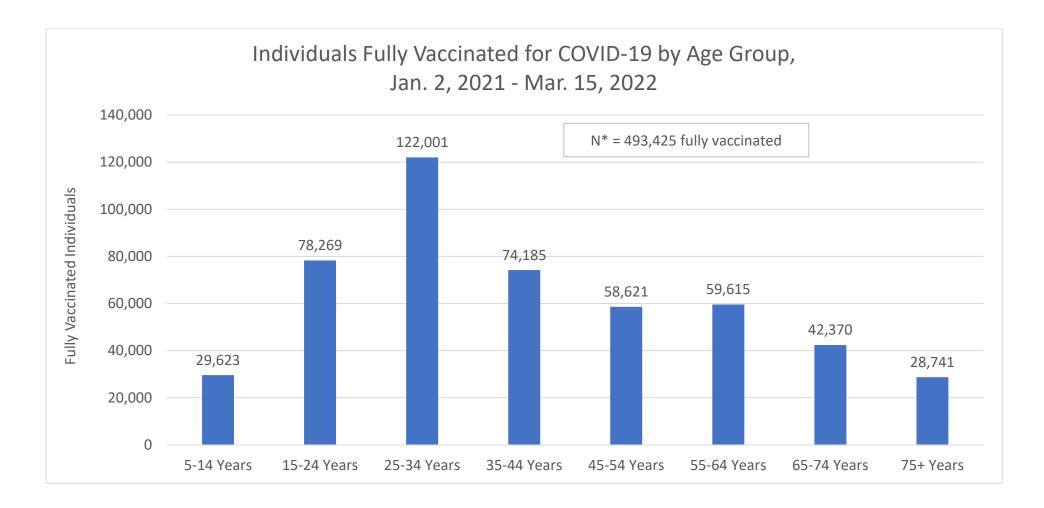
<sup>\*</sup> Varies from Total N of Individuals with At Least 1 Dose (584,952) due to missing age data for 8 individuals.



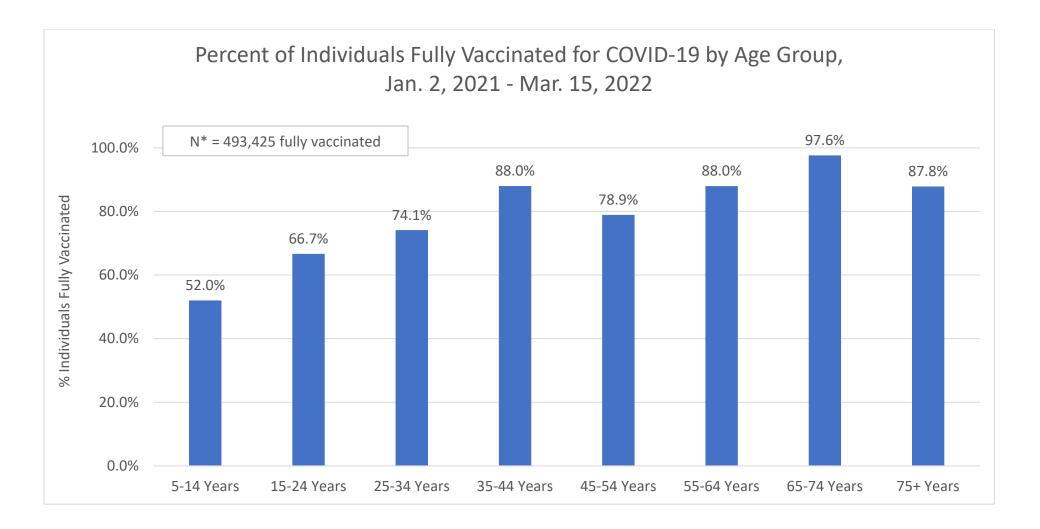
<sup>\*</sup> Varies from Total N of Individuals with At Least 1 Dose (584,952) due to missing age data for 8 individuals.

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 = 86.1%.

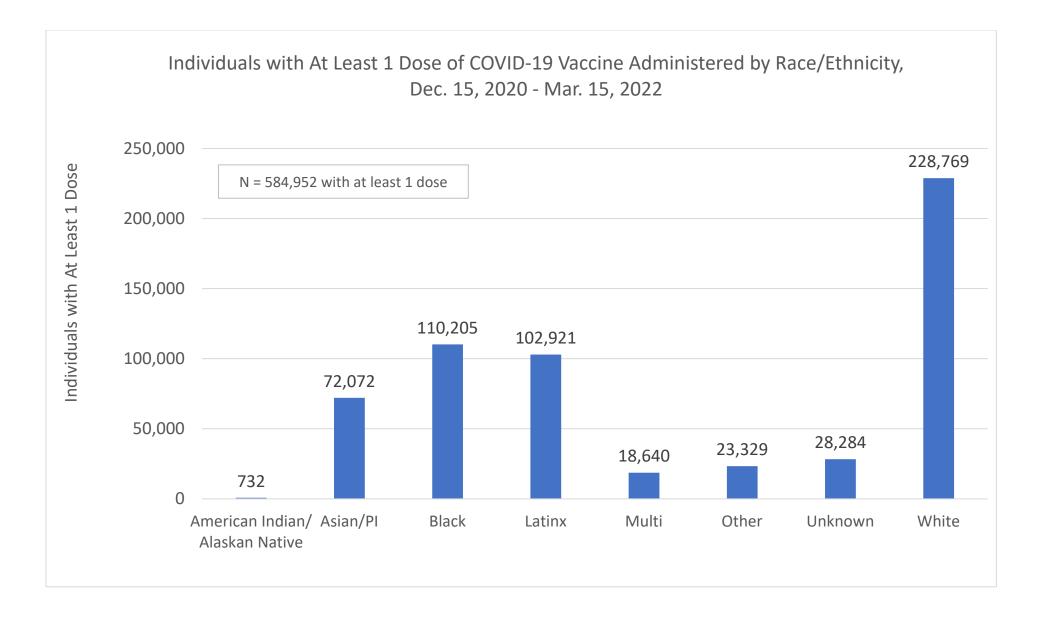


<sup>\*</sup> Varies from Total N of Fully Vaccinated Individuals (493,428) due to missing age data for 3 individuals.

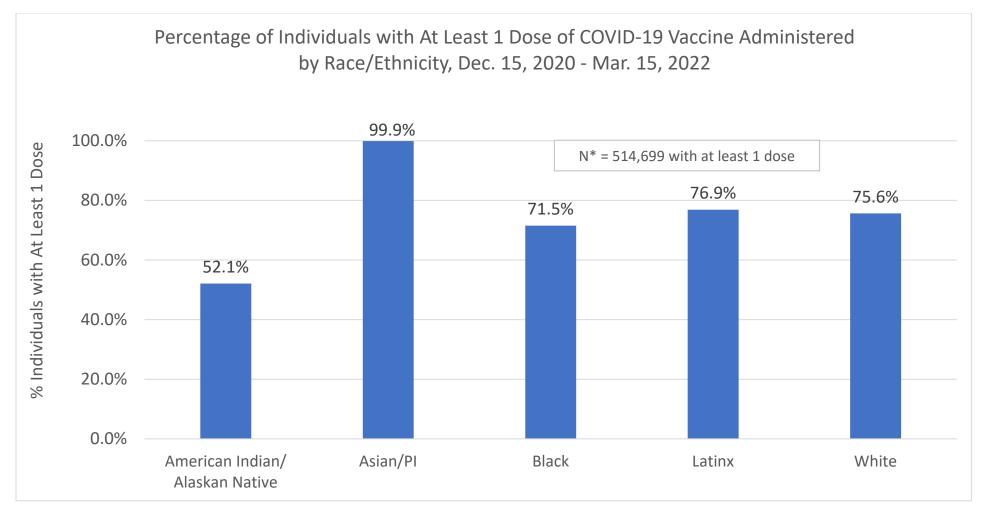


<sup>\*</sup> Varies from Total N of Fully Vaccinated Individuals (493,425) due to missing age data for 3 individuals.

Percentage of overall Boston population fully vaccinated = 72.6%.



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

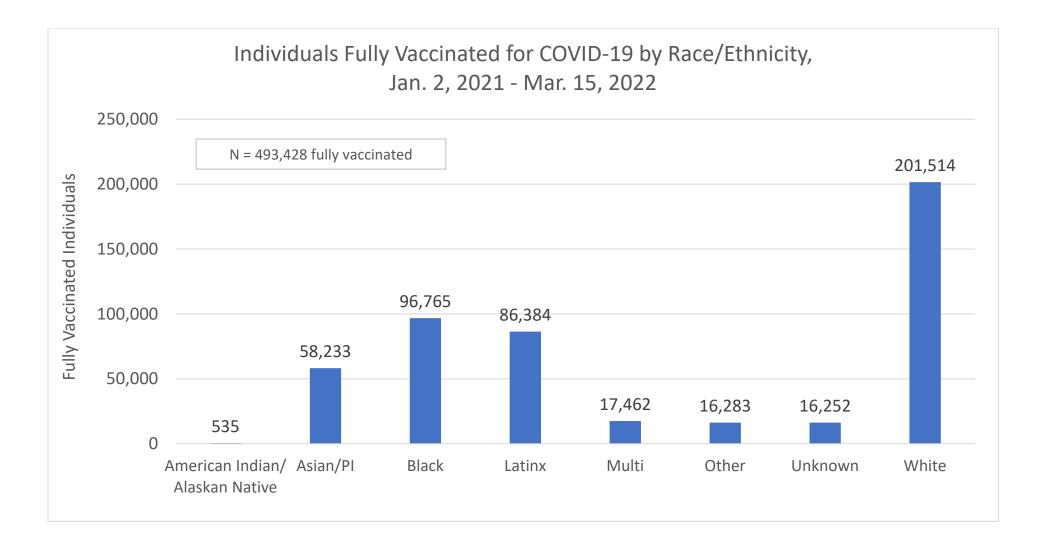


Asian/PI = Asian, Native Hawaiian, and Pacific Islander

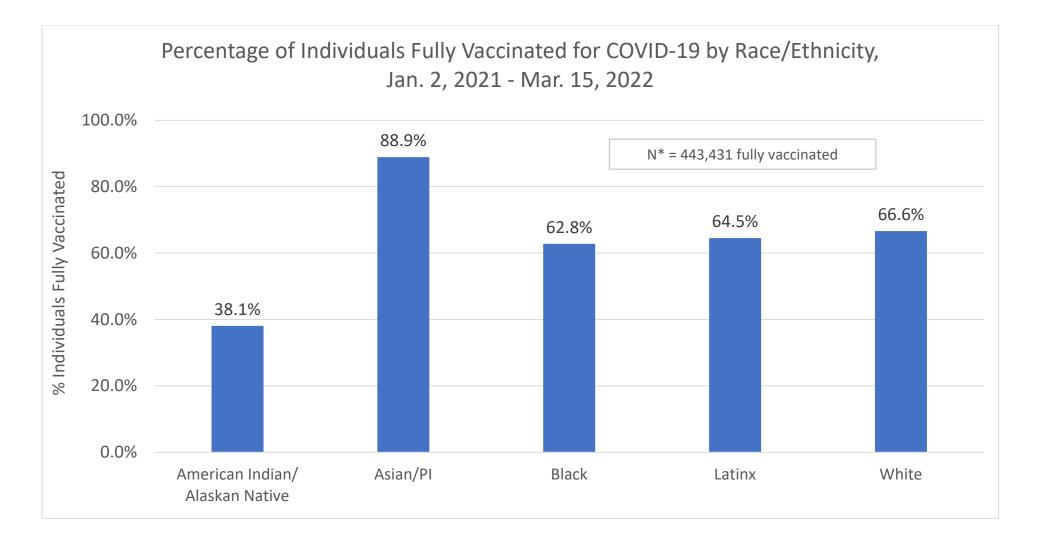
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<sup>\*</sup> Varies from Total N of Individuals with At Least 1 Dose (584,952) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.



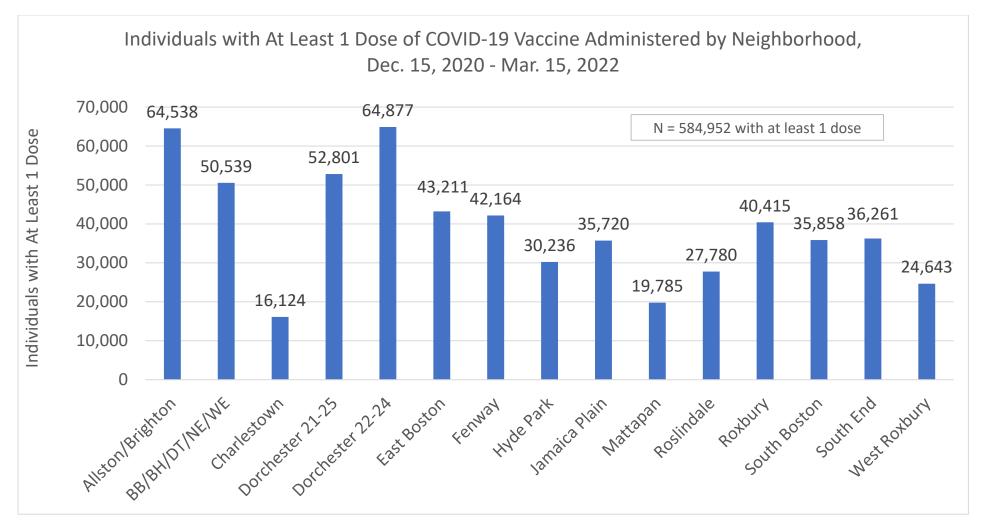
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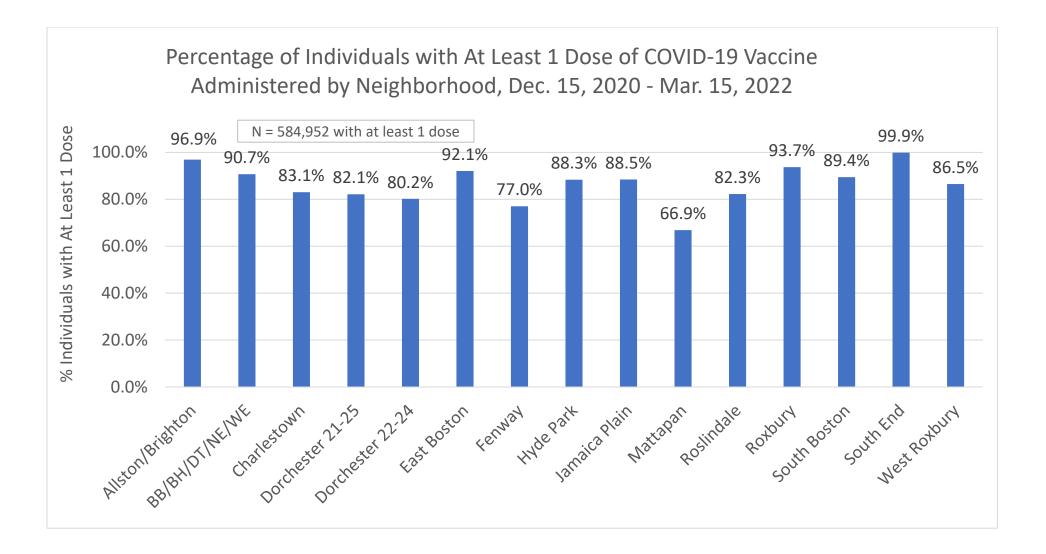


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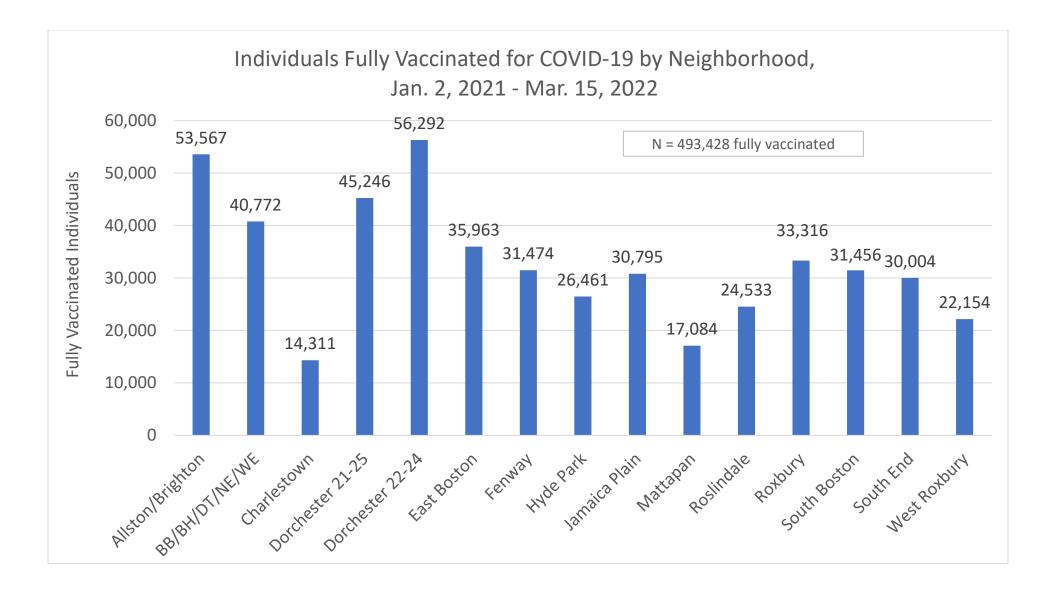
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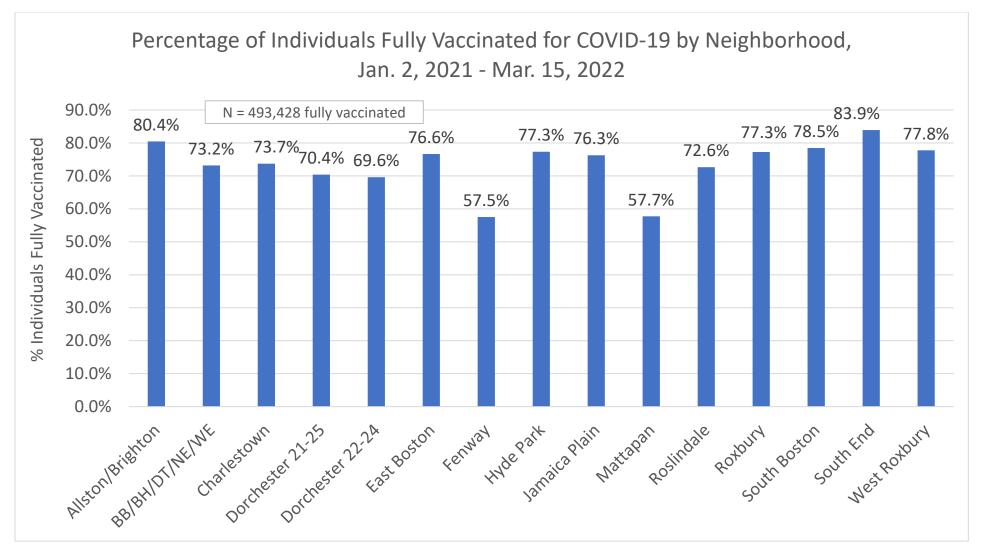
<sup>\*</sup> Varies from Total N of Fully Vaccinated Individuals (493,428) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.





Percentage of overall Boston population with at least 1 dose = 86.1%.





Percentage of overall Boston population fully vaccinated = 72.6%.

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

Neighborhood	ZIP Code	Population Count	Individuals with	Percent* of Individuals	Fully Vaccinated	Percent* of Individuals
			At Least 1 Dose	with At Least 1 Dose	Individuals	Fully Vaccinated
BB/BH/DT/NE/WE	02108	4,082	3,815	93.5%	3,014	73.8%
BB/BH/DT/NE/WE	02109	3,853	3,583	93.0%	2,951	76.6%
BB/BH/DT/NE/WE	02110	2,449	2,315	94.5%	1,855	75.7%
South End	02111	7,926	9,539	99.9%	7,470	94.2%
BB/BH/DT/NE/WE	02113	7,531	5,581	74.1%	4,810	63.9%
BB/BH/DT/NE/WE	02114	13,516	14,283	99.9%	11,442	84.7%
Fenway	02115	29,108	21,851	75.1%	16,733	57.5%
BB/BH/DT/NE/WE	02116	23,118	19,569	84.6%	15,614	67.5%
South End	02118	27,830	26,722	96.0%	22,534	81.0%
Roxbury	02119	28,199	25,482	90.4%	21,625	76.7%
Roxbury	02120	14,928	14,933	99.9%	11,691	78.3%
Dorchester 21-25	02121	29,919	22,478	75.1%	19,313	64.6%
Dorchester 22-24	02122	25,059	21,973	87.7%	18,966	75.7%
Dorchester 22-24	02124	55,821	42,904	76.9%	37,326	66.9%
Dorchester 21-25	02125	34,358	30,323	88.3%	25,933	75.5%
Mattapan	02126	29,591	19,785	66.9%	17,084	57.7%
South Boston	02127	36,898	30,675	83.1%	27,277	73.9%
<b>East Boston</b>	02128	46,927	43,211	92.1%	35,963	76.6%
Charlestown	02129	19,414	16,124	83.1%	14,311	73.7%
Jamaica Plain	02130	40,377	35,720	88.5%	30,795	76.3%
Roslindale	02131	33,771	27,780	82.3%	24,533	72.6%
West Roxbury	02132	28,487	24,643	86.5%	22,154	77.8%
Allston/Brighton	02134	19,424	21,225	99.9%	17,225	88.7%
Allston/Brighton	02135	44,760	41,957	93.7%	35,507	79.3%
Hyde Park	02136	34,223	30,236	88.3%	26,461	77.3%
Allston/Brighton	02163	2,401	1,356	56.5%	835	34.8%
BB/BH/DT/NE/WE	02199	1,149	1,393	99.9%	1,086	94.5%
South Boston	02210	3,196	5,183	99.9%	4,179	99.9%
Fenway	02215	25,619	20,313	79.3%	14,741	57.5%
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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. <u>Data Sources</u>: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018).