First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - Dec. 8, 2021

	Doses Administered	Percentage of Boston Total Population*
1st Dose (Moderna, Pfizer)	503,305	74.1%
2nd Dose (Moderna, Pfizer)	433,534	63.8%
Single Dose (Johnson & Johnson)	27,785	4.1%
Total Doses Administered	964,624	

Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, and Fully Vaccinated, Dec. 15, 2020 - Dec. 8, 2021 Number of Percentage of Boston Boston **Total Population\*** Residents At Least 1 Dose<sup>1</sup> 531,090 78.2% Partially Vaccinated<sup>2</sup> 69,771 10.3% Fully Vaccinated<sup>3</sup> 461,319 67.9%

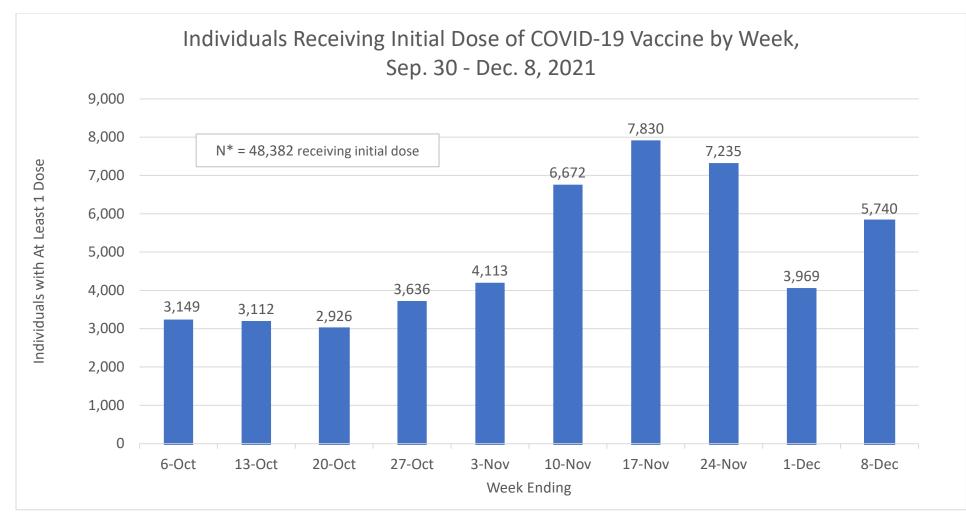
Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, Nov. 25 - Dec. 8, 2021

	Number of Bos	Percent	
	Nov. 25-Dec. 1	Dec. 2-Dec. 8	Change
At Least 1 Dose <sup>1</sup>	3,969	5,740	+45%
Fully Vaccinated <sup>3</sup>	3,422	4,797	+40%

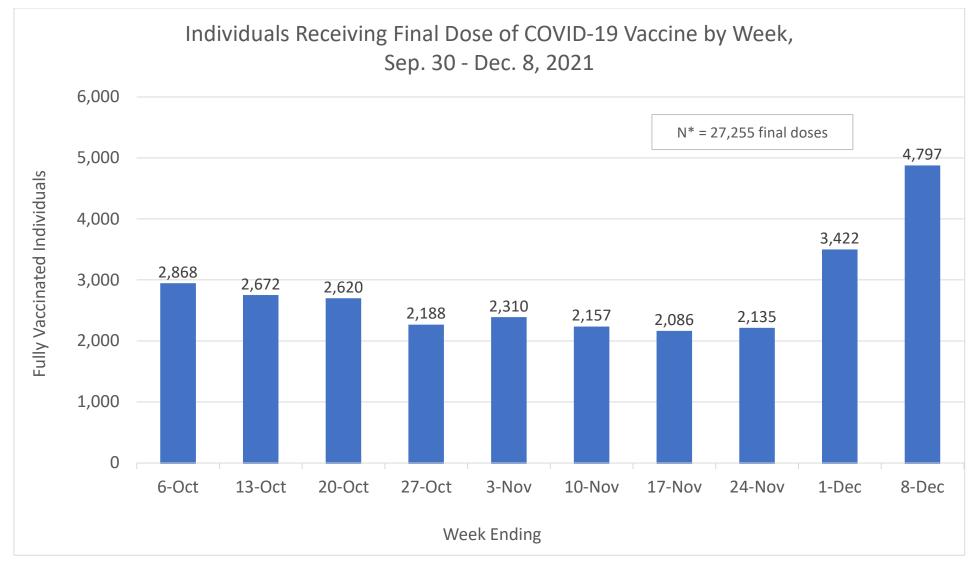
\* The Boston total population count (679,413 residents), which is used as the denominator in calculating percentages of Boston total population, includes residents of all ages. Currently, the COVID-19 vaccine is approved for individuals of age 5 and older.

<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<sup>4</sup> or a single dose of the Johnson & Johnson vaccine.

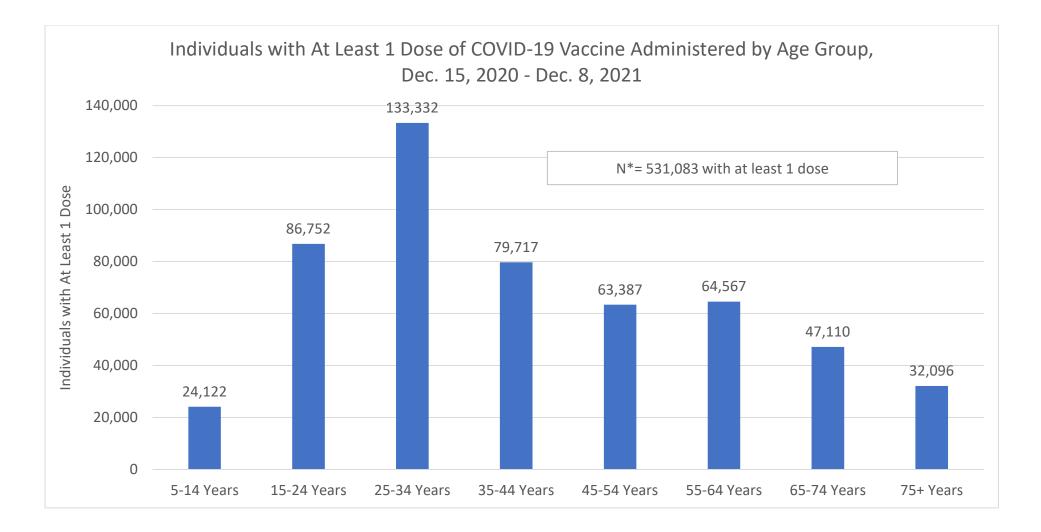
Data Sources: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on December 8, 2021. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages from 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).



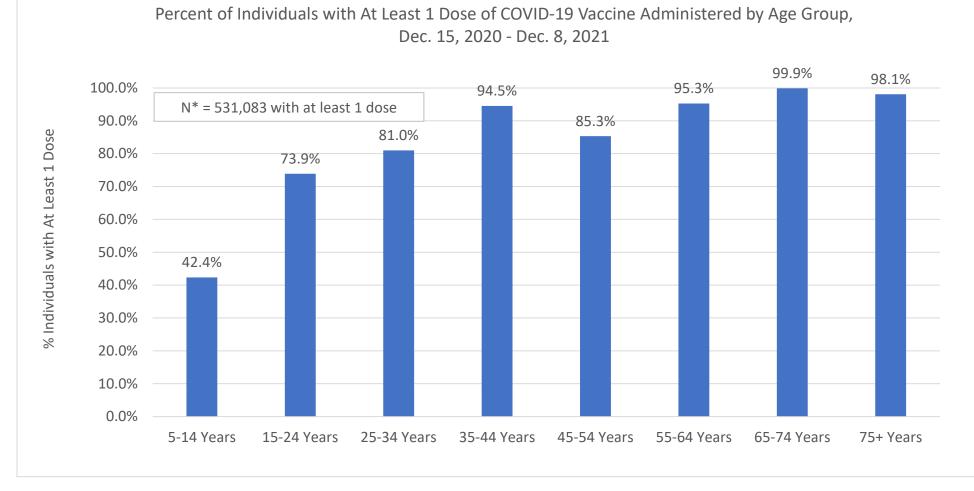
\* Total number of individuals receiving their initial dose in the 10-week period.



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



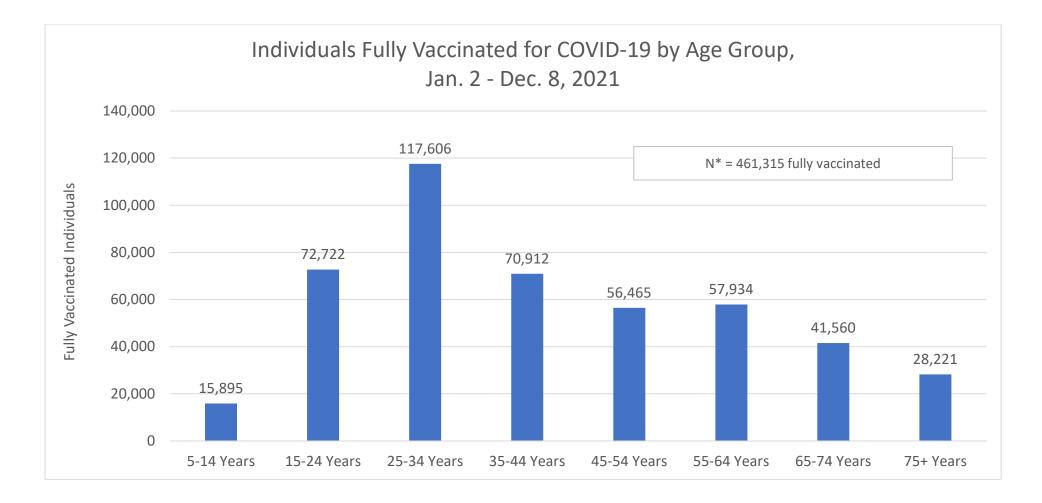
\* Varies from Total N of Individuals with At Least 1 Dose (531,090) due to missing age data for 7 individuals.



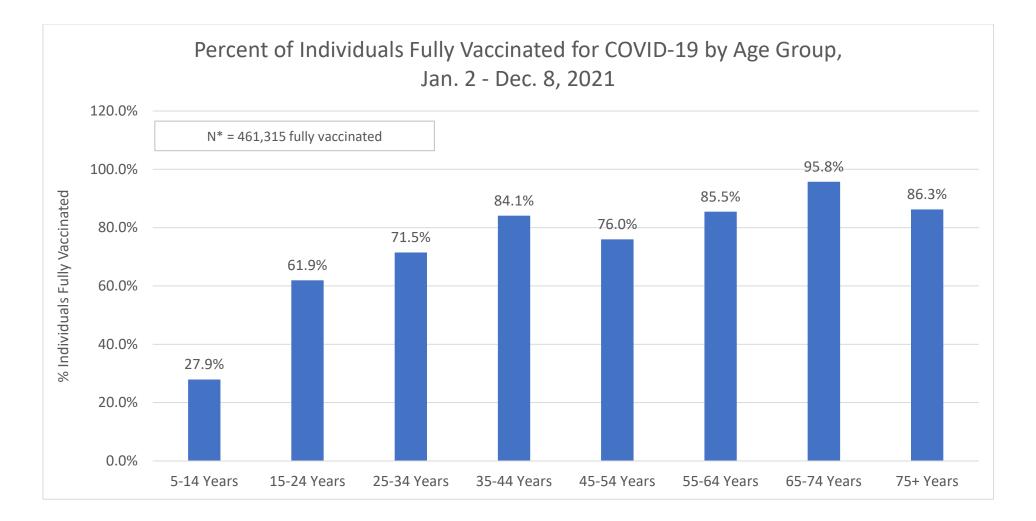
\* Varies from Total N of Individuals with At Least 1 Dose (531,090) due to missing age data for 6 individuals.

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 = 78.2%.



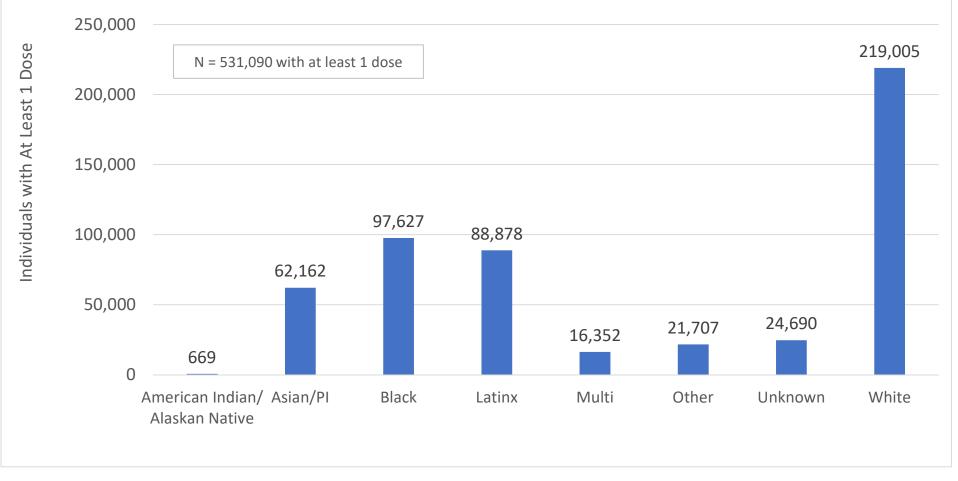
\* Varies from Total N of Fully Vaccinated Individuals (461,319) due to missing age data for 4 individuals.



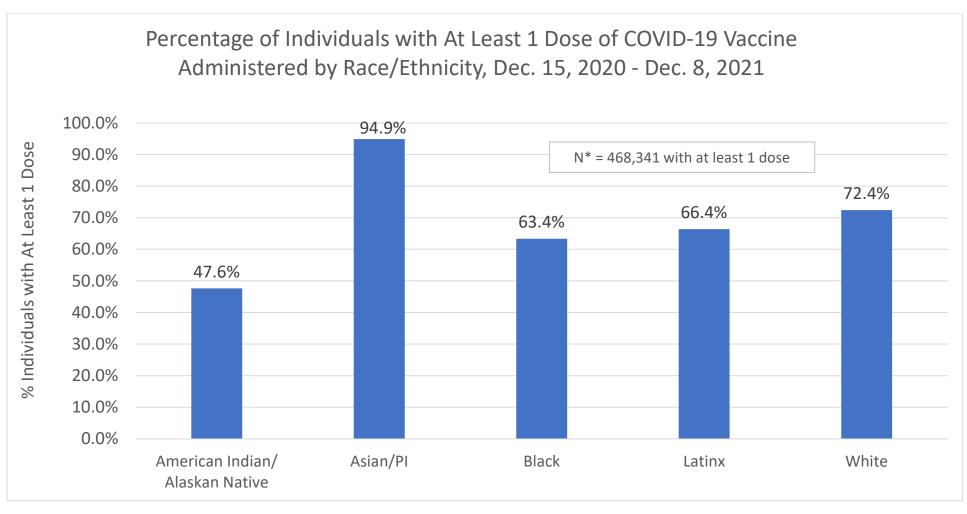
\* Varies from Total N of Fully Vaccinated Individuals (461,319) due to missing age data for 4 individuals.

Percentage of overall Boston population fully vaccinated = 67.9%.

## Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 15, 2020 - Dec. 8, 2021



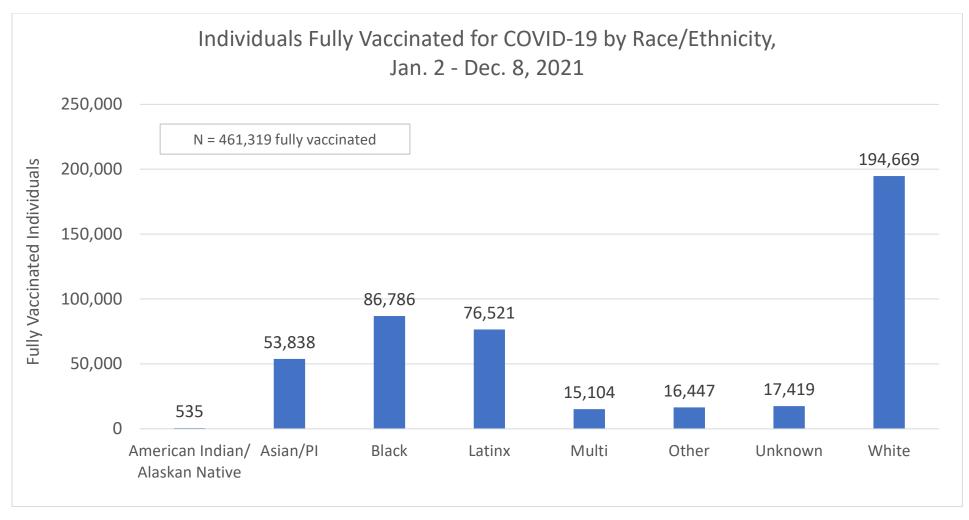
Asian/PI = Asian, Native Hawaiian, and Pacific Islander



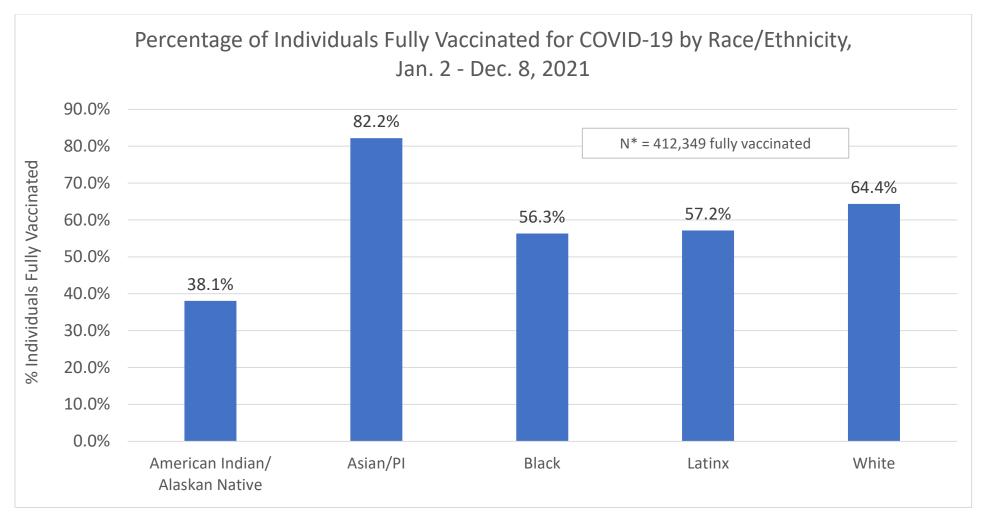
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

\* Varies from Total N of Individuals with At Least 1 Dose (531,090) 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 = 78.2%.



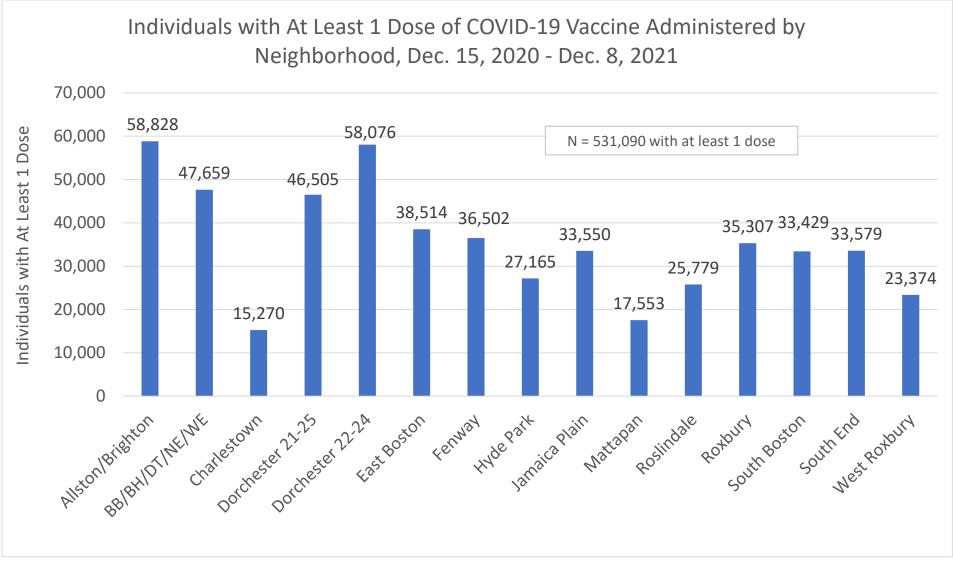
Asian/PI = Asian, Native Hawaiian, and Pacific Islander



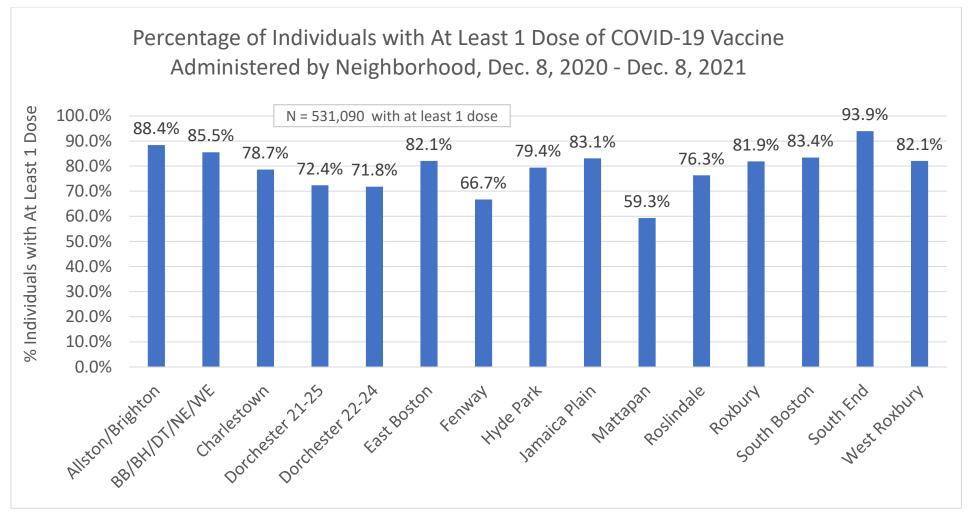
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

\* Varies from Total N of Fully Vaccinated Individuals (461,319) 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 = 67.9%.

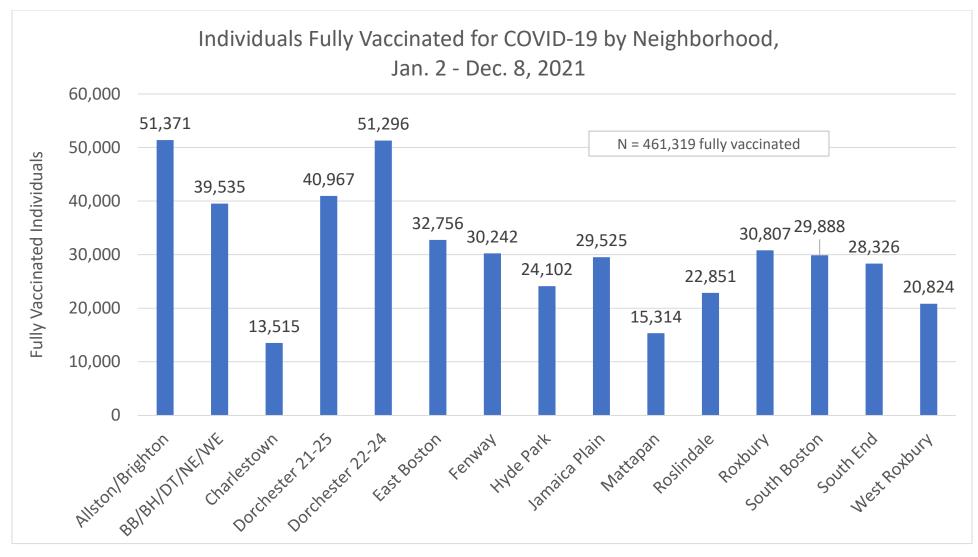


BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

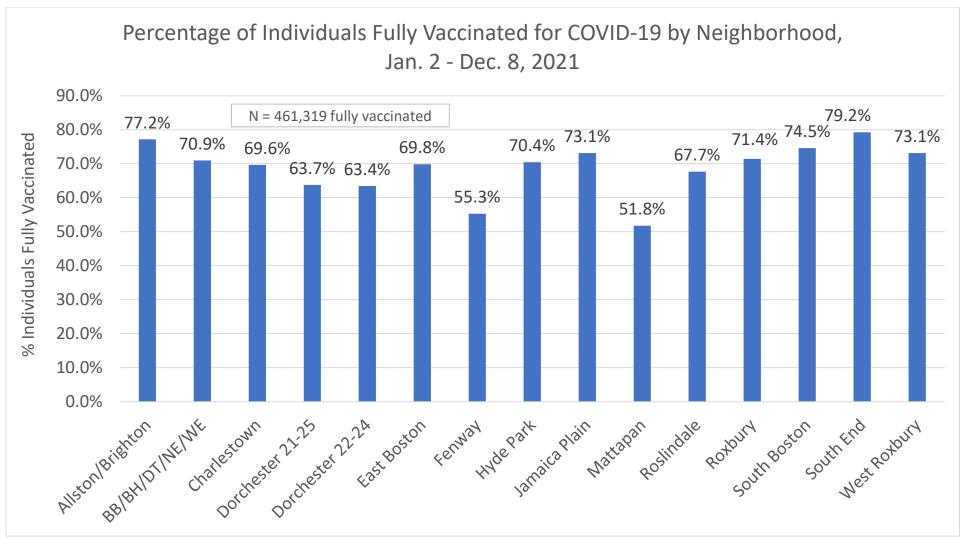


BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Percentage of overall Boston population with at least 1 dose = 78.2%.



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



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

Percentage of overall Boston population fully vaccinated = 67.9%.

## Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code, Counts and Percentages, Dec. 15, 2020 – Dec. 8, 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	3,472	85.1%	2,840	69.6%
BB/BH/DT/NE/WE	02109	3,853	3,385	87.9%	2,892	75.1%
BB/BH/DT/NE/WE	02110	2,449	2,209	90.2%	1,793	73.2%
South End	02111	7,926	8,800	99.9%	7,116	89.8%
BB/BH/DT/NE/WE	02113	7,531	5,349	71.0%	4,796	63.7%
BB/BH/DT/NE/WE	02114	13,516	13,448	99.5%	11,118	82.3%
Fenway	02115	29,108	19,351	66.5%	16,205	55.7%
BB/BH/DT/NE/WE	02116	23,118	18,487	80.0%	15,040	65.1%
South End	02118	27,830	24,779	89.0%	21,210	76.2%
Roxbury	02119	28,199	22,459	79.6%	19,627	69.6%
Roxbury	02120	14,928	12,848	86.1%	11,180	74.9%
Dorchester 21-25	02121	29,919	19,507	65.2%	17,029	56.9%
Dorchester 22-24	02122	25,059	19,788	79.0%	17,512	69.9%
Dorchester 22-24	02124	55,821	38,288	68.6%	33,784	60.5%
Dorchester 21-25	02125	34,358	26,998	78.6%	23,938	69.7%
Mattapan	02126	29,591	17,553	59.3%	15,314	51.8%
South Boston	02127	36,898	28,651	77.6%	25,840	70.0%
East Boston	02128	46,927	38,514	82.1%	32,756	69.8%
Charlestown	02129	19,414	15,270	78.7%	13,515	69.6%
Jamaica Plain	02130	40,377	33,550	83.1%	29,525	73.1%
Roslindale	02131	33,771	25,779	76.3%	22,851	67.7%
West Roxbury	02132	28,487	23,374	82.1%	20,824	73.1%
Allston/Brighton	02134	19,424	19,157	98.6%	16,670	85.8%
Allston/Brighton	02135	44,760	38,551	86.1%	33,914	75.8%
Hyde Park	02136	34,223	27,165	79.4%	24,102	70.4%
Allston/Brighton	02163	2,401	1,120	46.6%	787	32.8%
BB/BH/DT/NE/WE	02199	1,149	1,309	99.9%	1,056	91.9%
South Boston	02210	3,196	4,778	99.9%	4,048	99.9%
Fenway	02215	25,619	17,151	66.9%	14,037	54.8%

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).