First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - Nov. 9, 2021

	Doses Administered	Percentage of Boston Total Population*
1st Dose (Moderna, Pfizer)	482,817	71.1%
2nd Dose (Moderna, Pfizer)	422,360	62.2%
Single Dose (Johnson & Johnson)	27,172	4.0%
Total Doses Administered	932,349	

Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, and Fully Vaccinated, Dec. 15, 2020 - Nov. 9, 2021 Number of Percentage of Boston Boston **Total Population*** Residents At Least 1 Dose¹ 509,989 75.1% Partially Vaccinated² 8.9% 60,457 Fully Vaccinated³ 449,532 66.2%

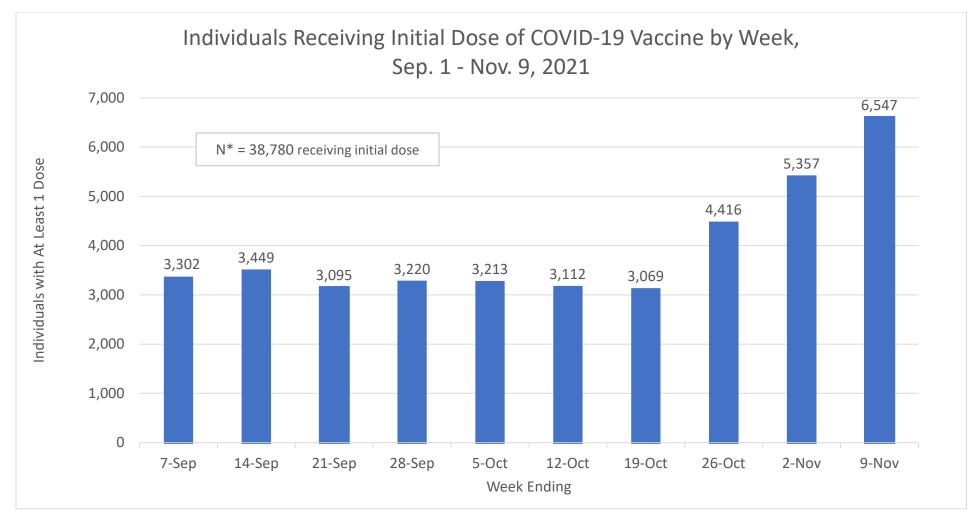
Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, Oct. 27 - Nov. 9, 2021

	Number of Bos	Percent	
	Oct. 27-Nov. 2	Nov. 3-Nov. 9	Change
At Least 1 Dose ¹	5,357	6,547	+22%
Fully Vaccinated ³	2,317	2,049	-12%

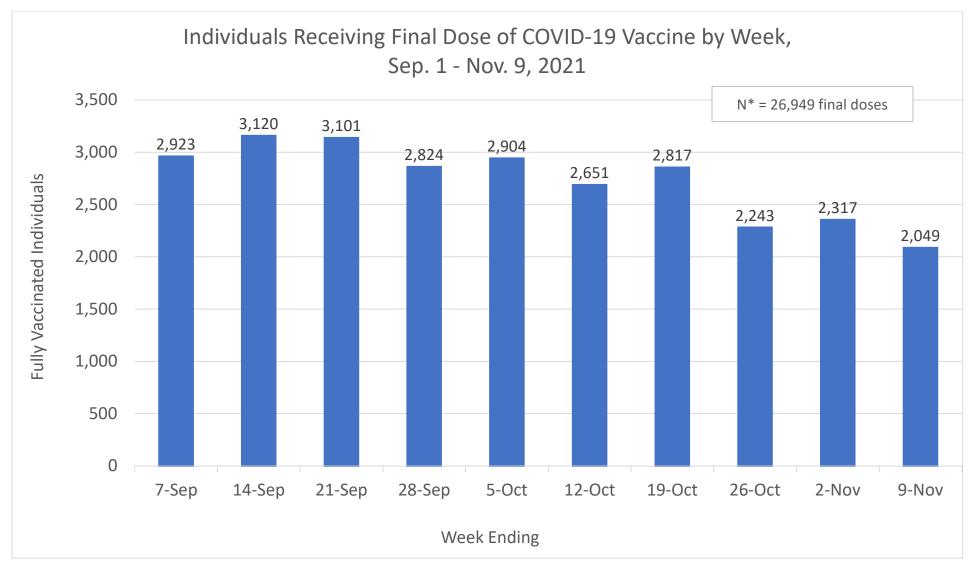
* The Boston total population count (679,413 residents), which is used as the denominator in calculating percentages of Boston total population, includes residents of all ages. Currently, the COVID-19 vaccine is approved for individuals of age 12 and older.

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 vaccine⁴ or a single dose of the Johnson & Johnson vaccine.

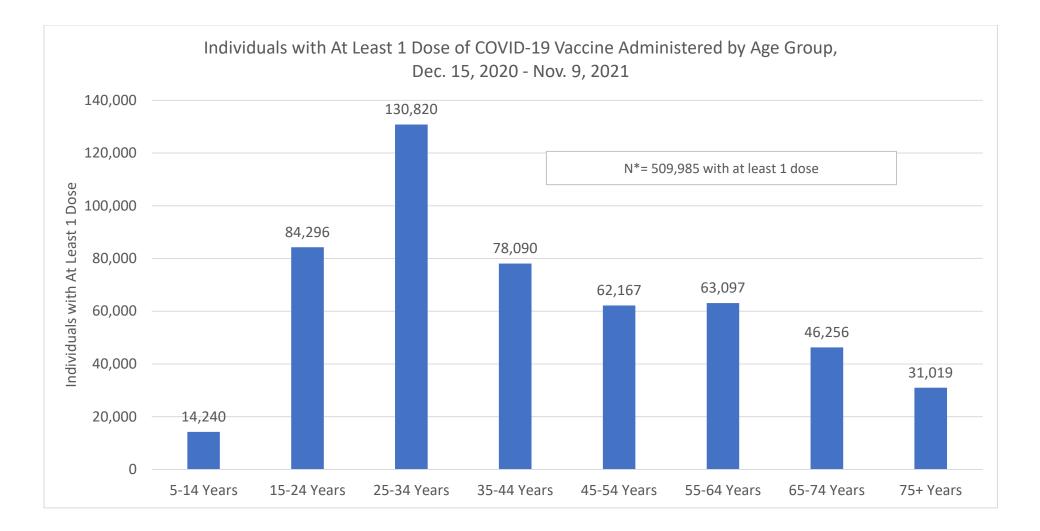
Data Sources: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on November 9th, 2021. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages from 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).



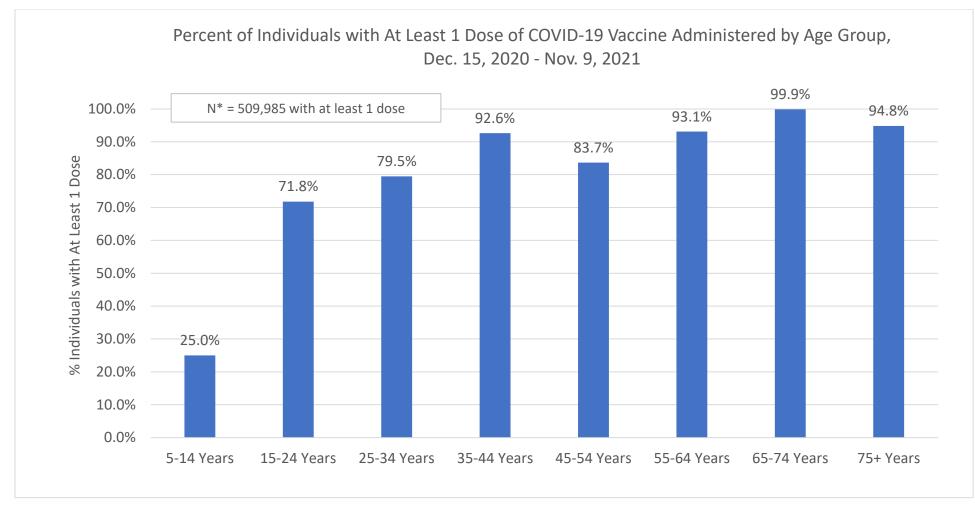
* Total number of individuals receiving their initial dose in the 10-week period.



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



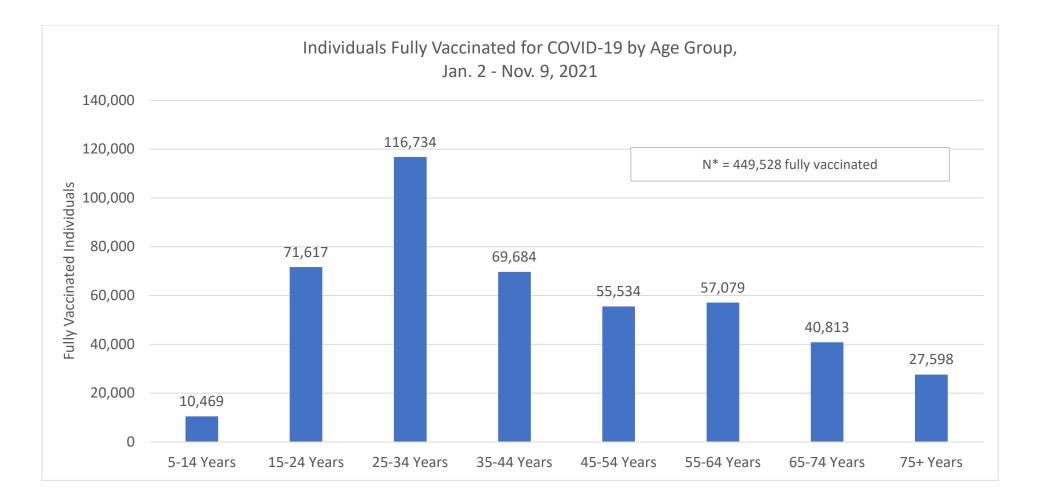
* Varies from Total N of Individuals with At Least 1 Dose (509,989) due to missing age data for 4 individuals.



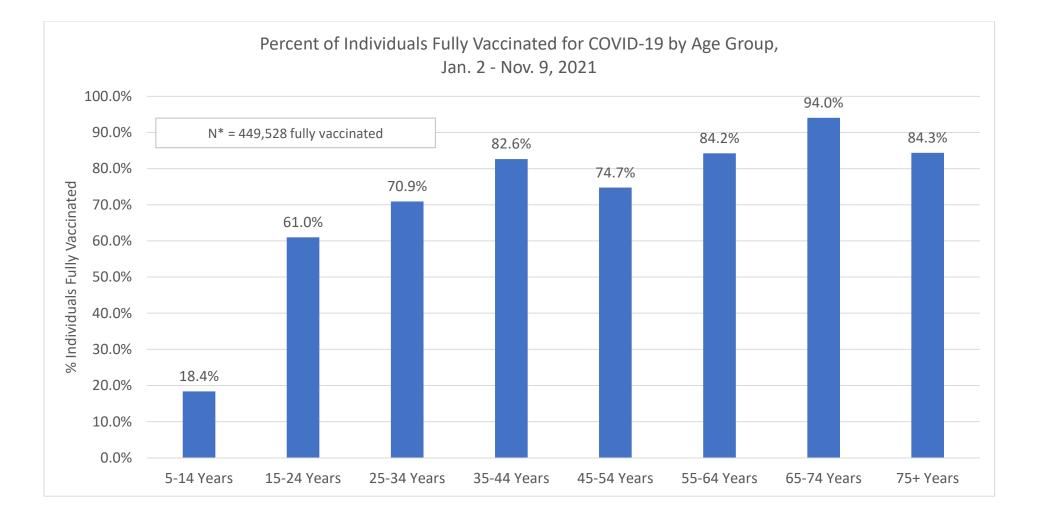
* Varies from Total N of Individuals with At Least 1 Dose (509,989) due to missing age data for 4 individuals.

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 = 75.1%.



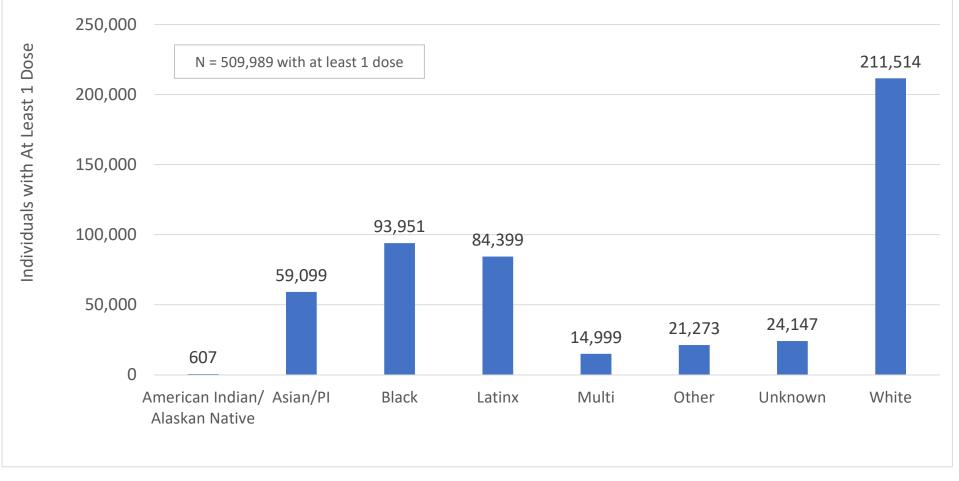
* Varies from Total N of Fully Vaccinated Individuals (449,532) due to missing age data for 4 individuals.



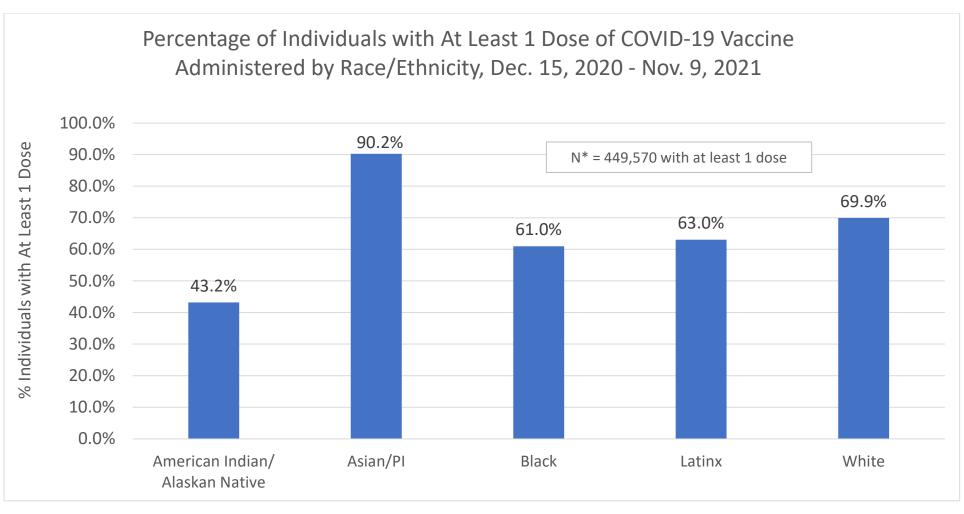
* Varies from Total N of Fully Vaccinated Individuals (449,532) due to missing age data for 4 individuals.

Percentage of overall Boston population fully vaccinated = 66.2%.

Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 15, 2020 - Nov. 9, 2021



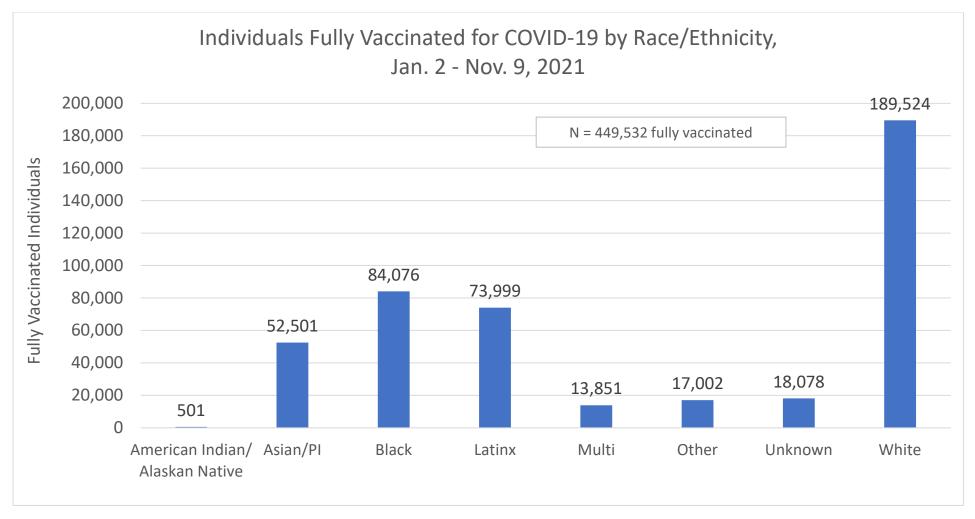
Asian/PI = Asian, Native Hawaiian, and Pacific Islander



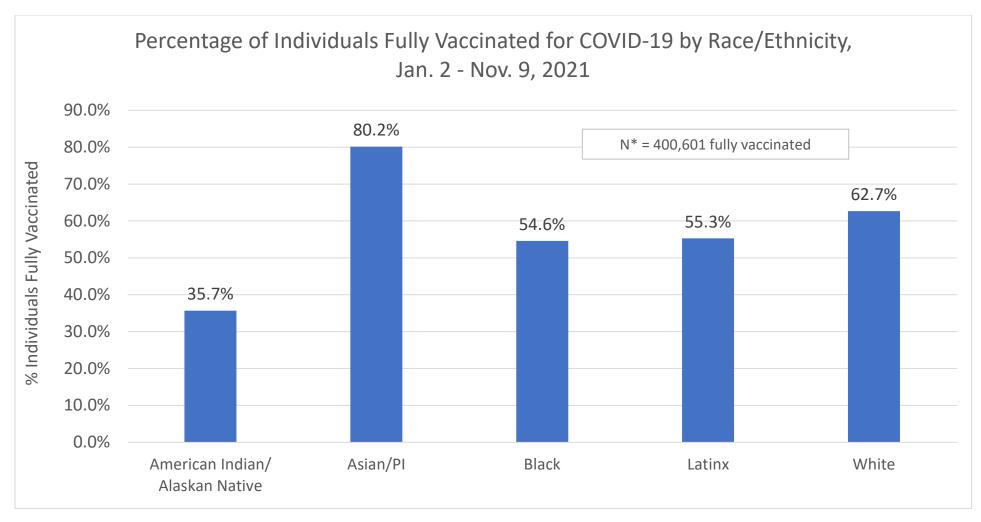
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

* Varies from Total N of Individuals with At Least 1 Dose (509,989) 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 = 75.1%.



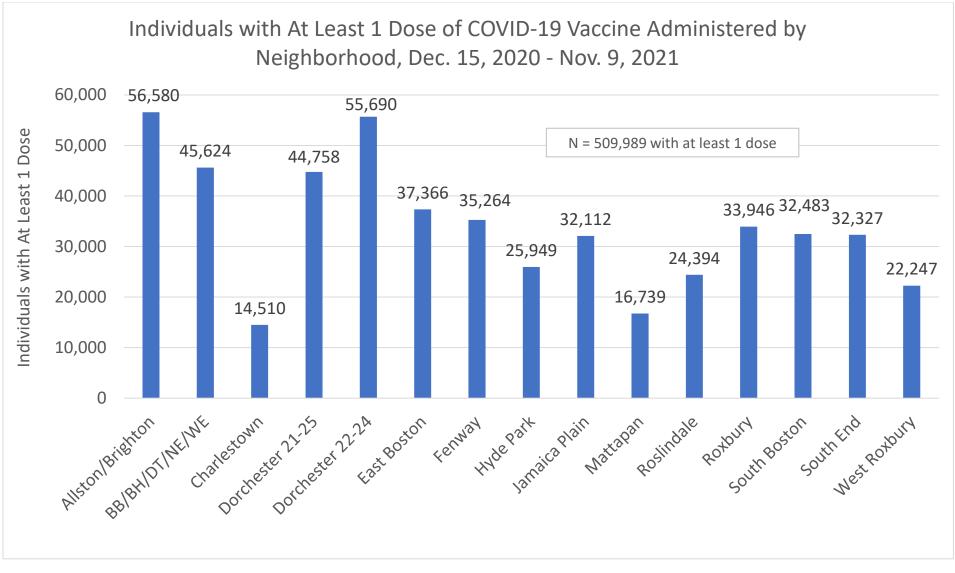
Asian/PI = Asian, Native Hawaiian, and Pacific Islander



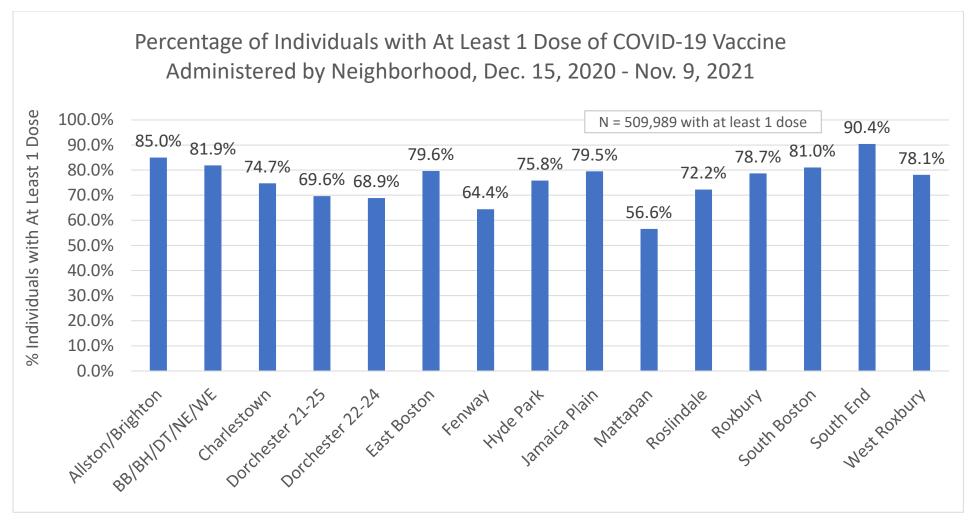
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

* Varies from Total N of Fully Vaccinated Individuals (449,532) 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 = 66.2%.

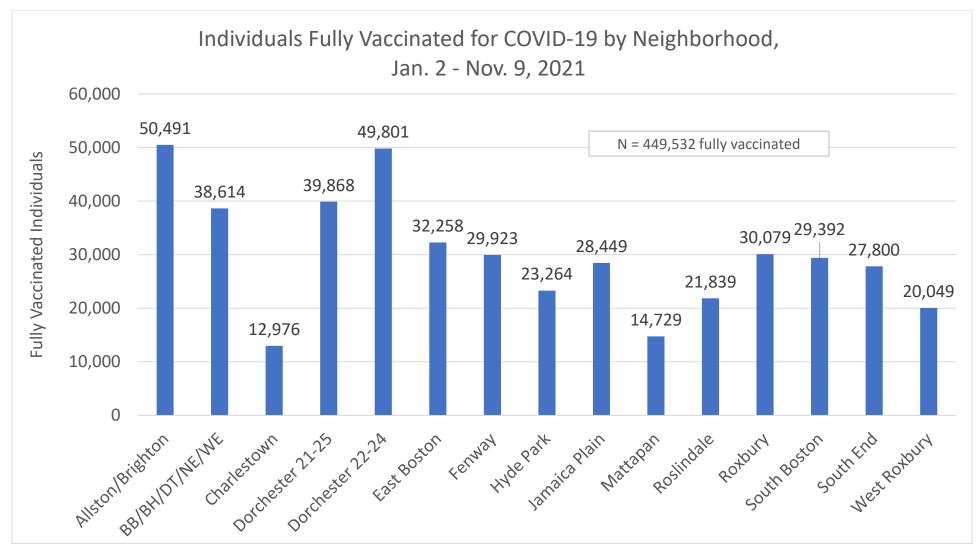


BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

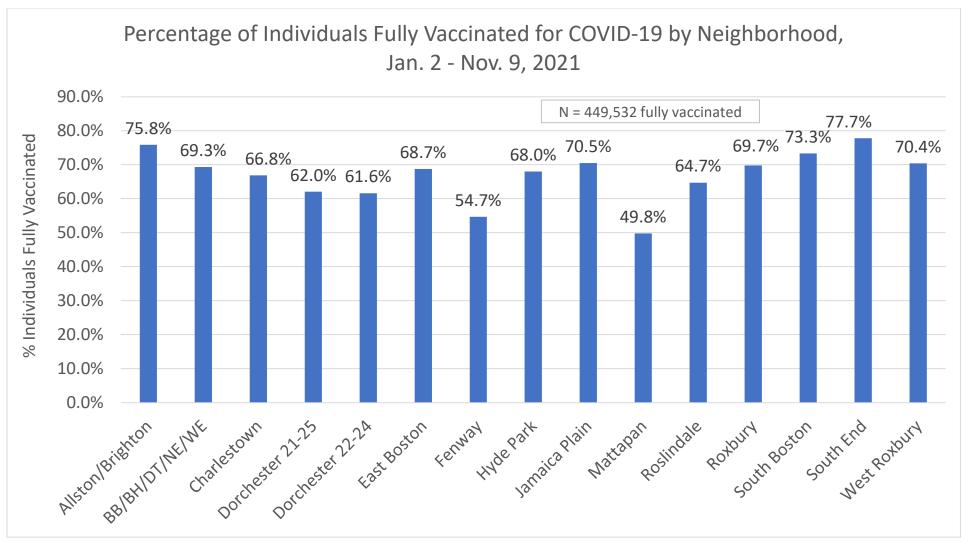


BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Percentage of overall Boston population with at least 1 dose = 75.1%.



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Percentage of overall Boston population fully vaccinated = 66.2%.

Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code, Counts and Percentages, Dec. 15, 2020 – Nov. 9, 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	3,221	78.9%	2,697	66.1%
BB/BH/DT/NE/WE	02109	3,853	3,264	84.7%	2,809	72.9%
BB/BH/DT/NE/WE	02110	2,449	2,158	88.1%	1,781	72.7%
South End	02111	7,926	8,545	99.9%	7,144	90.1%
BB/BH/DT/NE/WE	02113	7,531	5,290	70.2%	4,773	63.4%
BB/BH/DT/NE/WE	02114	13,516	12,795	94.7%	10,866	80.4%
Fenway	02115	29,108	18,681	64.2%	16,010	55.0%
BB/BH/DT/NE/WE	02116	23,118	17,627	76.2%	14,645	63.3%
South End	02118	27,830	23,782	85.5%	20,656	74.2%
Roxbury	02119	28,199	21,389	75.9%	18,986	67.3%
Roxbury	02120	14,928	12,557	84.1%	11,093	74.3%
Dorchester 21-25	02121	29,919	18,632	62.3%	16,409	54.8%
Dorchester 22-24	02122	25,059	19,075	76.1%	17,121	68.3%
Dorchester 22-24	02124	55,821	36,615	65.6%	32,680	58.5%
Dorchester 21-25	02125	34,358	26,126	76.0%	23,459	68.3%
Mattapan	02126	29,591	16,739	56.6%	14,729	49.8%
South Boston	02127	36,898	27,859	75.5%	25,411	68.9%
East Boston	02128	46,927	37,366	79.6%	32,258	68.7%
Charlestown	02129	19,414	14,510	74.7%	12,976	66.8%
Jamaica Plain	02130	40,377	32,112	79.5%	28,449	70.5%
Roslindale	02131	33,771	24,394	72.2%	21,839	64.7%
West Roxbury	02132	28,487	22,247	78.1%	20,049	70.4%
Allston/Brighton	02134	19,424	18,642	96.0%	16,518	85.0%
Allston/Brighton	02135	44,760	36,922	82.5%	33,233	74.2%
Hyde Park	02136	34,223	25,949	75.8%	23,264	68.0%
Allston/Brighton	02163	2,401	1,016	42.3%	740	30.8%
BB/BH/DT/NE/WE	02199	1,149	1,269	99.9%	1,043	90.8%
South Boston	02210	3,196	4,624	99.9%	3,981	99.9%
Fenway	02215	25,619	16,583	64.7%	13,913	54.3%

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).