First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - Dec. 21, 2021

	Doses Administered	Percentage of Boston Total Population*	
1st Dose (Moderna, Pfizer)	513,408	75.6%	
2nd Dose (Moderna, Pfizer)	439,111	64.6%	
Single Dose (Johnson & Johnson)	28,046	4.1%	
Total Doses Administered	980,565		

Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, and Fully Vaccinated, Dec. 15, 2020 - Dec. 21, 2021

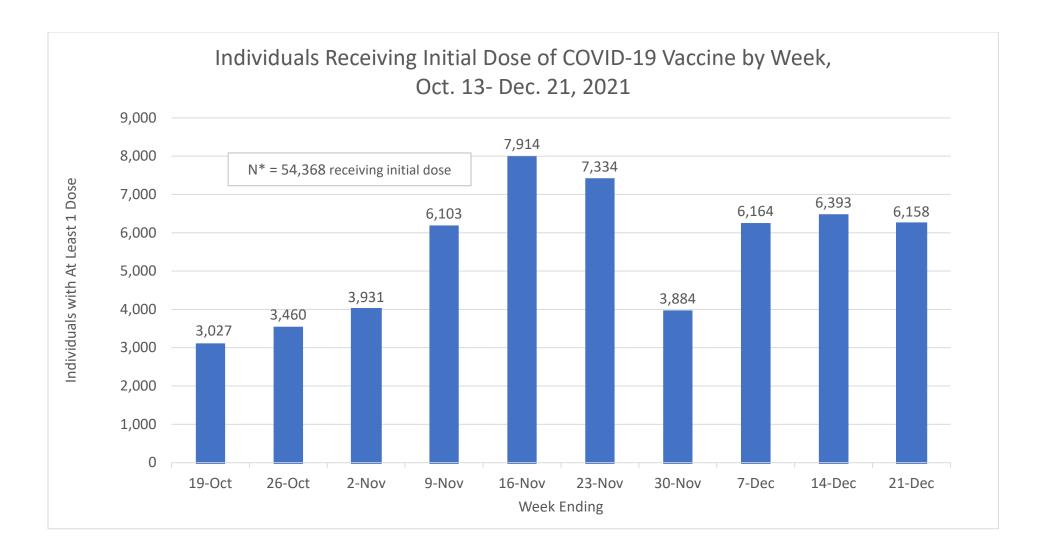
	Number of Boston Residents	Percentage of Boston Total Population	
At Least 1 Dose ¹	541,454	79.7%	
Partially Vaccinated ²	74,297	10.9%	
Fully Vaccinated ³	467,157	68.8%	

Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, Dec. 8 - Dec. 21, 2021

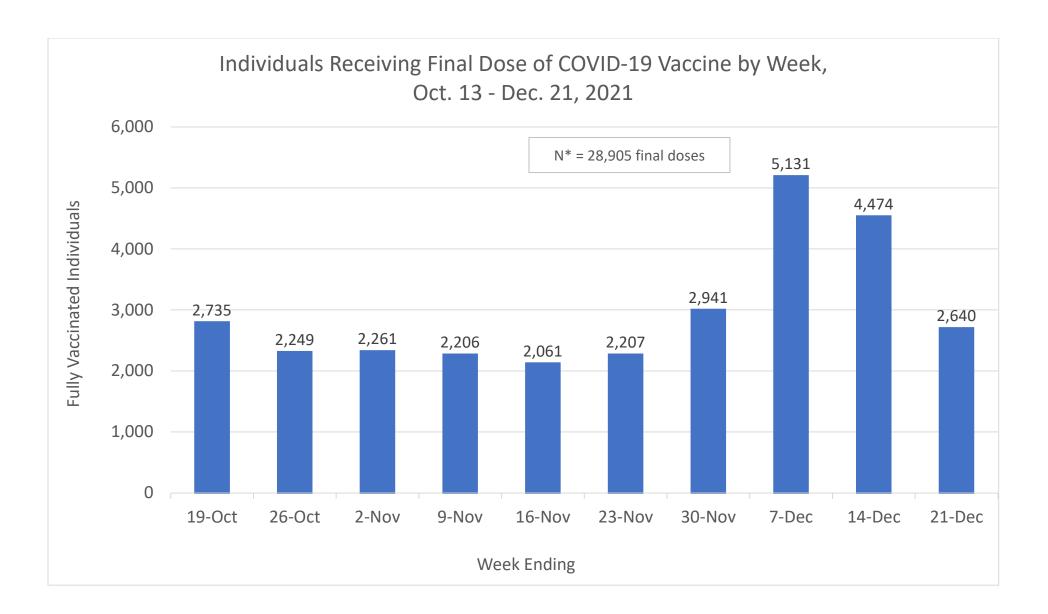
	Number of Bos	Percent	
	Dec. 8-Dec. 14	Dec. 15-Dec. 21	Change
At Least 1 Dose ¹	6,393	6,158	-4%
Fully Vaccinated ³	4,474	2,640	-41%

- * 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.
- 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.

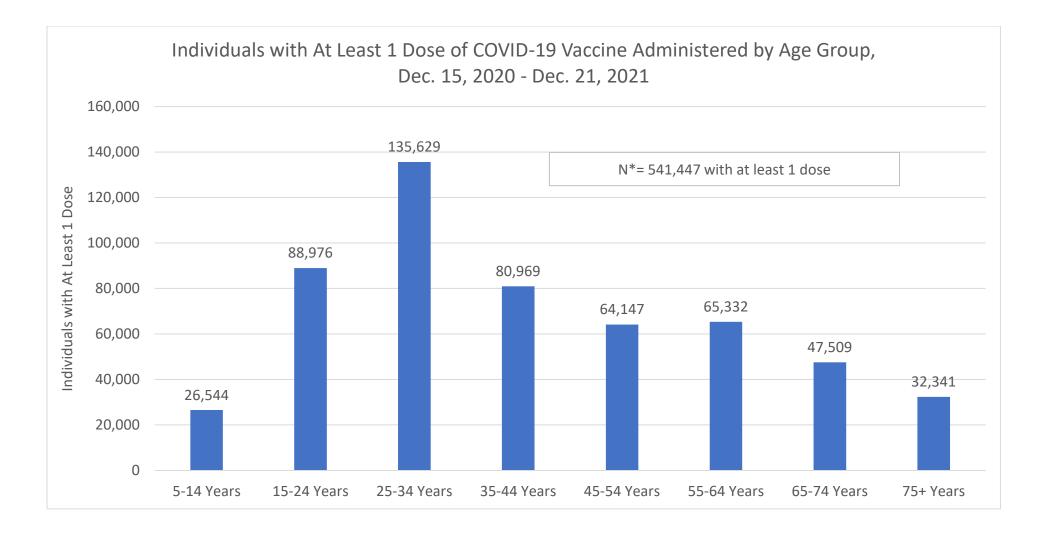
Data Sources: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on December 21, 2021. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages from 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).



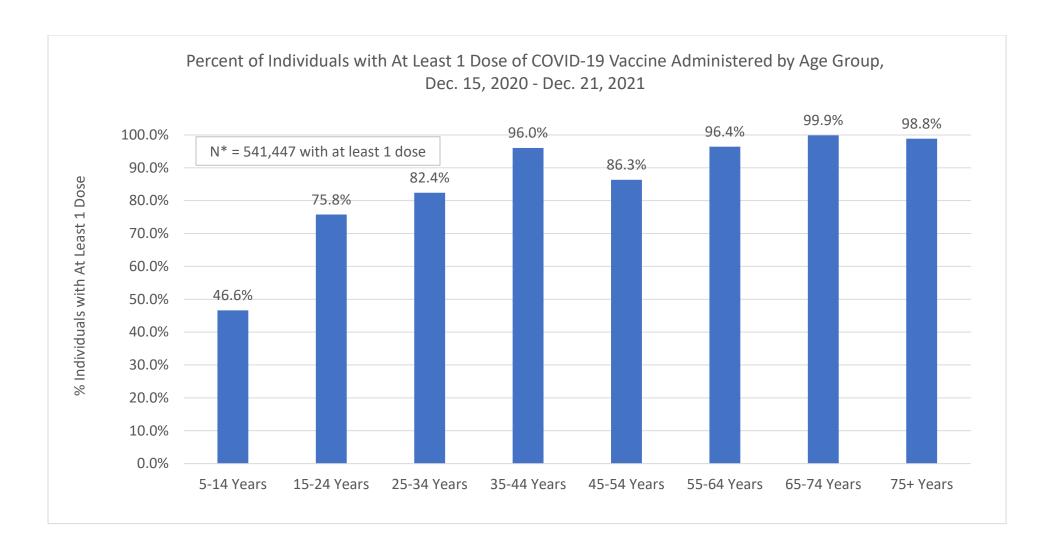
 $[\]ensuremath{^{*}}$ Total number of individuals receiving their initial dose in the 10-week period.



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



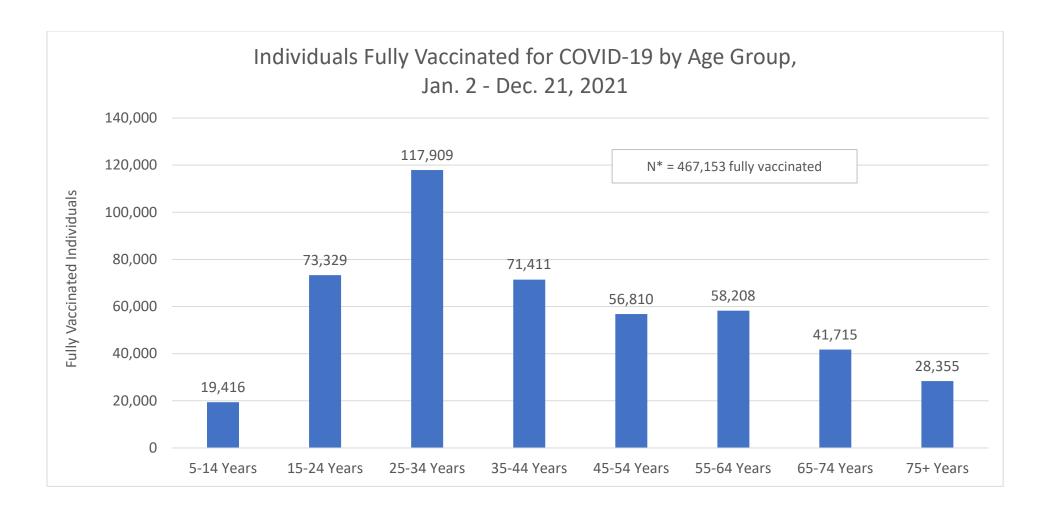
^{*} Varies from Total N of Individuals with At Least 1 Dose (541,454) due to missing age data for 7 individuals.



^{*} Varies from Total N of Individuals with At Least 1 Dose (541,454) due to missing age data for 7 individuals.

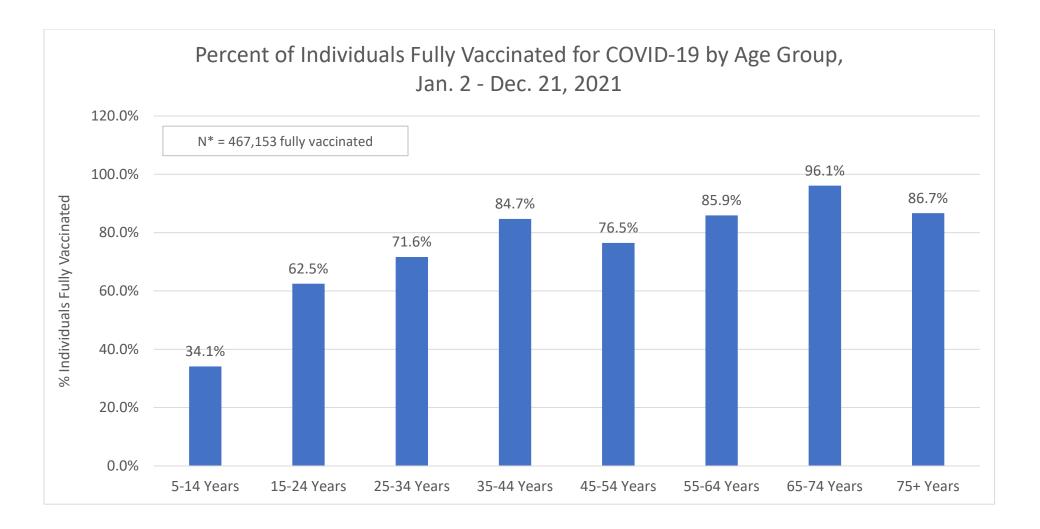
In accordance with CDC practices, BPHC has capped the percent of population coverage metrics at 99.9%. These metrics could be greater than 99.9% for multiple reasons, including census denominator data not including all individuals that currently reside in the county (e.g., part time residents) or potential data reporting errors. Estimates may change as new data are made available.

Percentage of overall Boston population with at least 1 dose = 79.7%.



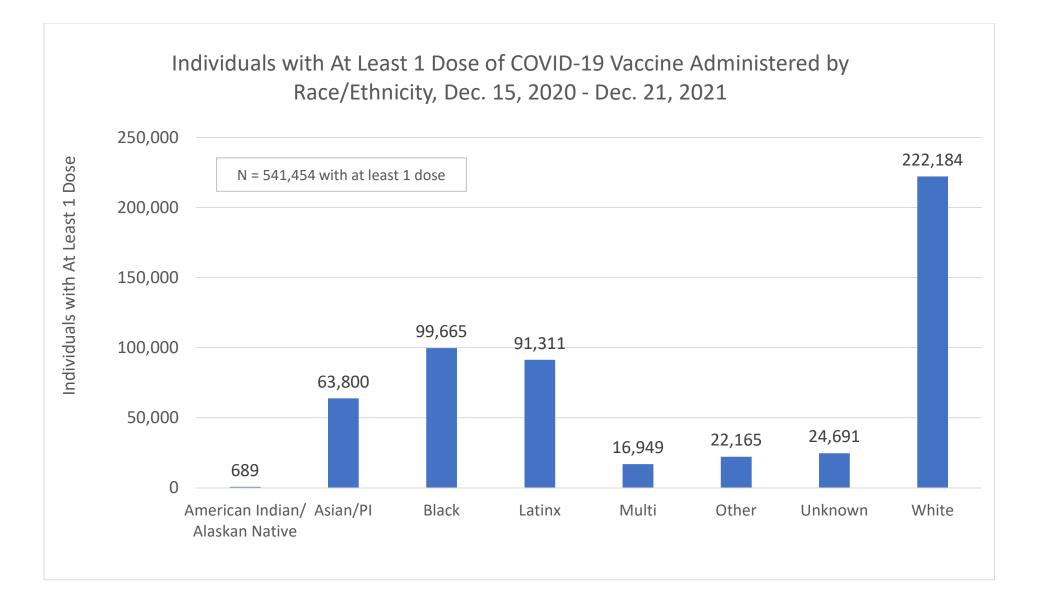
^{*} Varies from Total N of Fully Vaccinated Individuals (467,157) due to missing age data for 4 individuals.

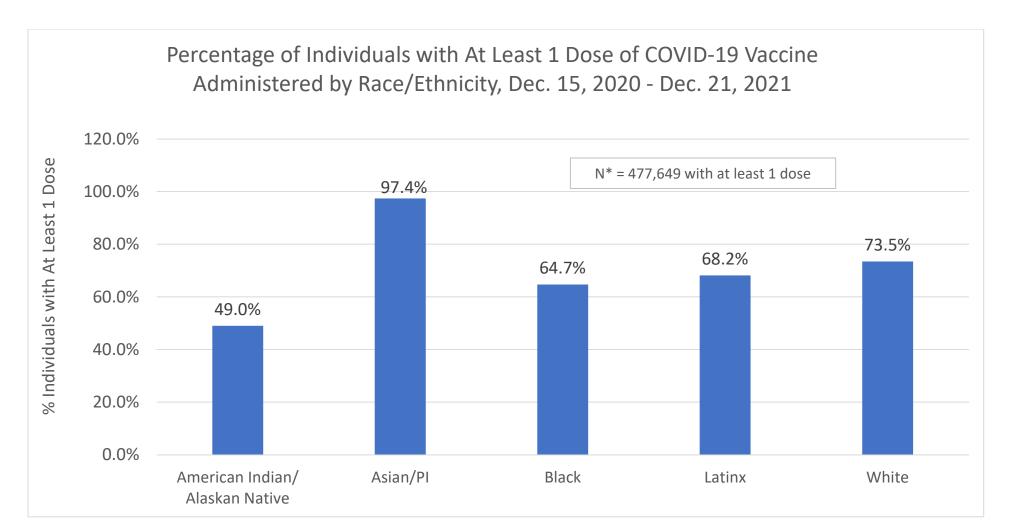
 $\underline{\textbf{Data Source}} : \textbf{Massachusetts Department of Public Health, Massachusetts Immunization Information System}$



^{*} Varies from Total N of Fully Vaccinated Individuals (467,157) due to missing age data for 4 individuals.

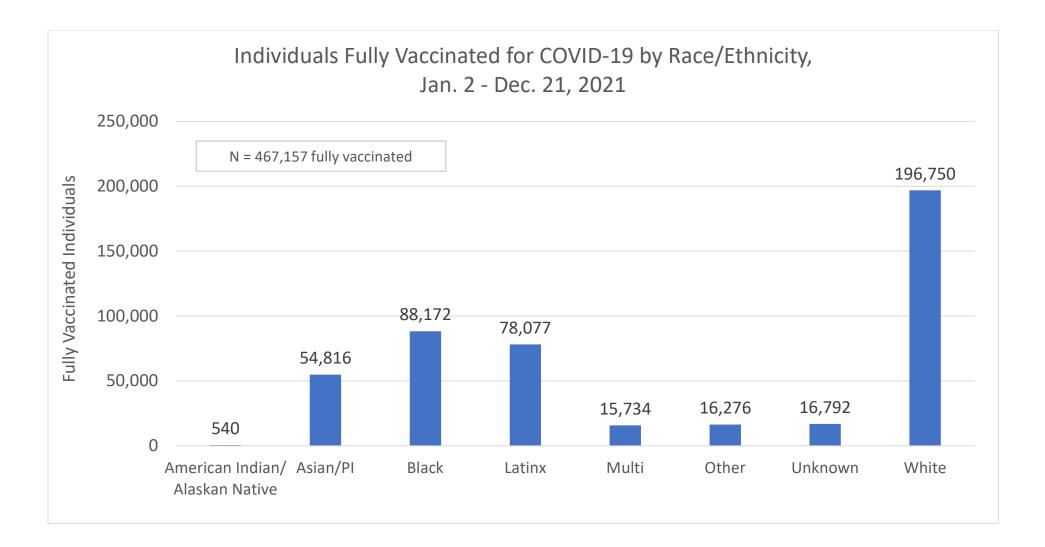
Percentage of overall Boston population fully vaccinated = 68.8%.

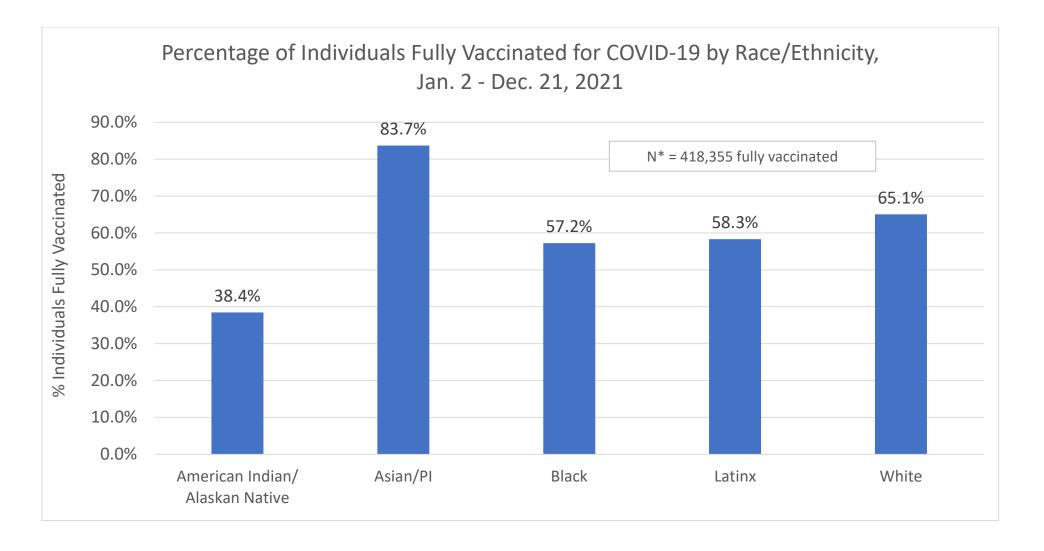




Percentage of overall Boston population with at least 1 dose = 79.7%.

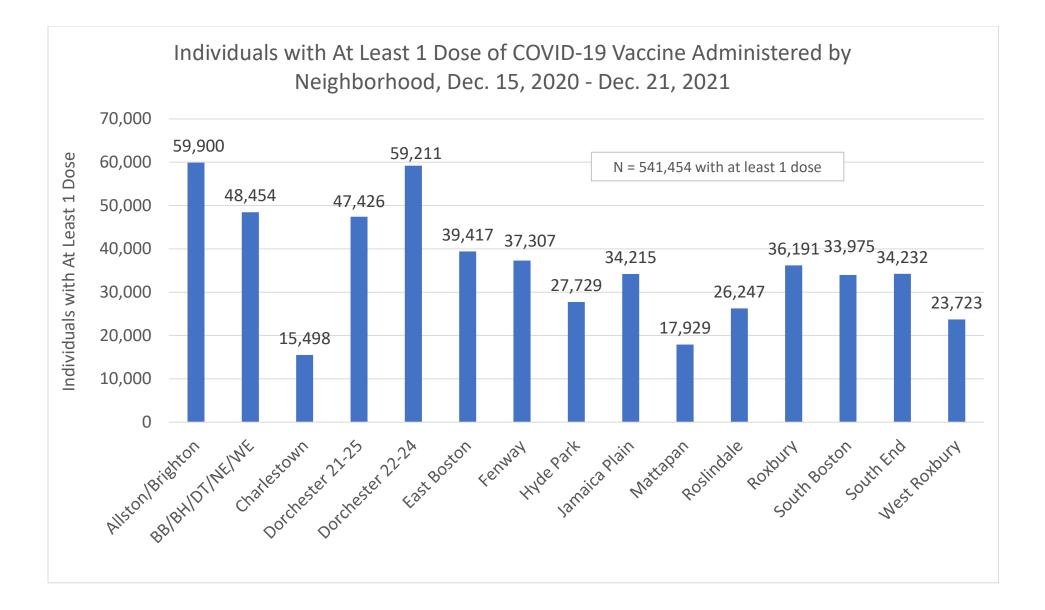
^{*} Varies from Total N of Individuals with At Least 1 Dose (541,454) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

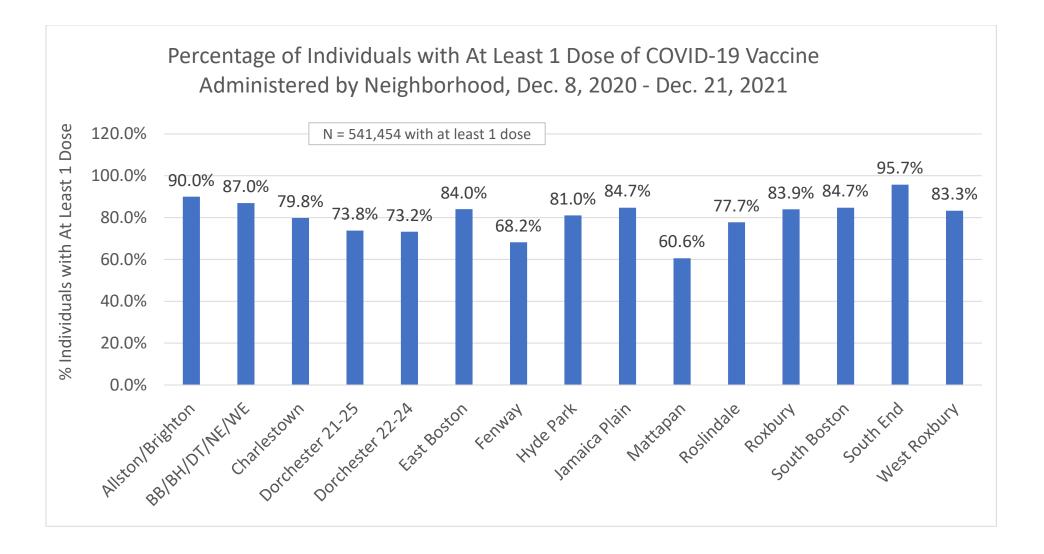




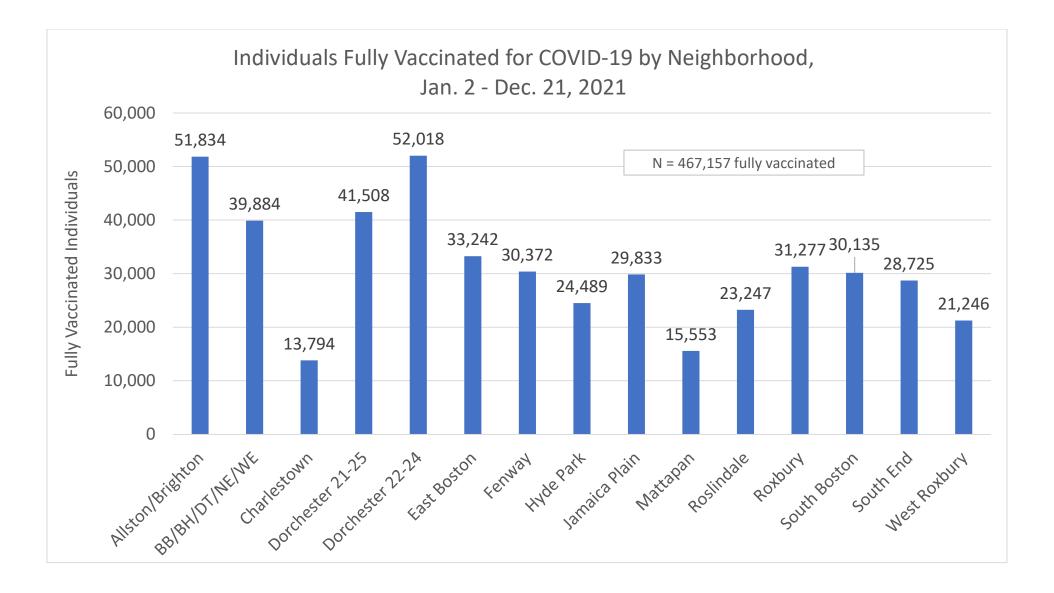
Percentage of overall Boston population fully vaccinated = 68.8%.

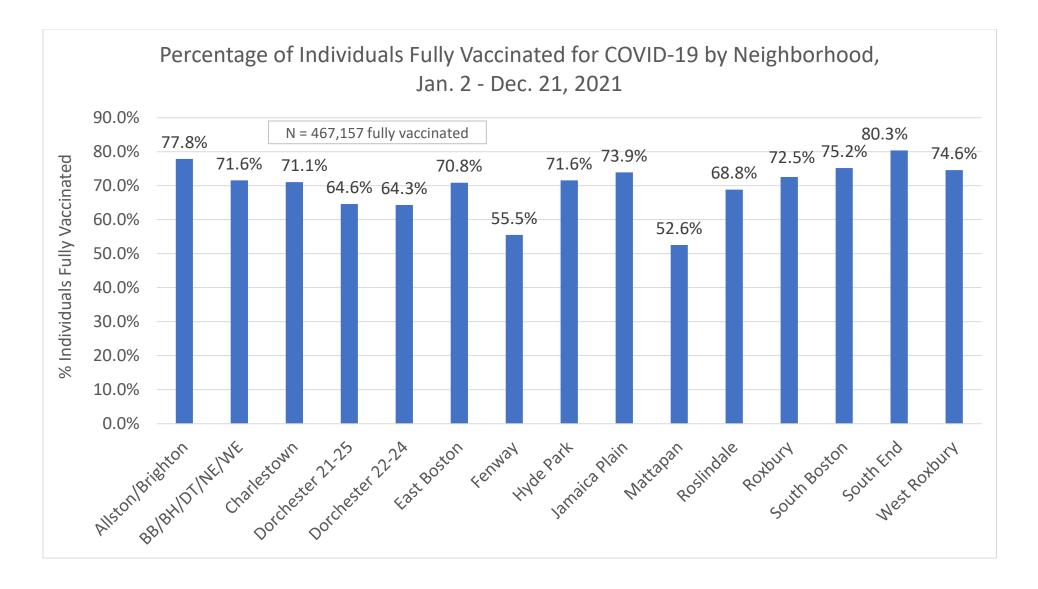
^{*} Varies from Total N of Fully Vaccinated Individuals (464,157) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.





Percentage of overall Boston population with at least 1 dose = 79.7%.





Percentage of overall Boston population fully vaccinated = 68.8%.

Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code, Counts and Percentages, Dec. 15, 2020 – Dec. 21, 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	3,583	87.8%	2,907	71.2%
BB/BH/DT/NE/WE	02109	3,853	3,440	89.3%	2,907	75.4%
BB/BH/DT/NE/WE	02110	2,449	2,230	91.1%	1,802	73.6%
South End	02111	7,926	8,946	99.9%	7,200	90.8%
BB/BH/DT/NE/WE	02113	7,531	5,397	71.7%	4,781	63.5%
BB/BH/DT/NE/WE	02114	13,516	13,679	99.9%	11,203	82.9%
Fenway	02115	29,108	19,727	67.8%	16,277	55.9%
BB/BH/DT/NE/WE	02116	23,118	18,803	81.3%	15,226	65.9%
South End	02118	27,830	25,286	90.9%	21,525	77.3%
Roxbury	02119	28,199	23,035	81.7%	19,998	70.9%
Roxbury	02120	14,928	13,156	88.1%	11,279	75.6%
Dorchester 21-25	02121	29,919	19,930	66.6%	17,296	57.8%
Dorchester 22-24	02122	25,059	20,139	80.4%	17,728	70.7%
Dorchester 22-24	02124	55,821	39,072	70.0%	34,290	61.4%
Dorchester 21-25	02125	34,358	27,496	80.0%	24,212	70.5%
Mattapan	02126	29,591	17,929	60.6%	15,553	52.6%
South Boston	02127	36,898	29,119	78.9%	26,083	70.7%
East Boston	02128	46,927	39,417	84.0%	33,242	70.8%
Charlestown	02129	19,414	15,498	79.8%	13,794	71.1%
Jamaica Plain	02130	40,377	34,215	84.7%	29,833	73.9%
Roslindale	02131	33,771	26,247	77.7%	23,247	68.8%
West Roxbury	02132	28,487	23,723	83.3%	21,246	74.6%
Allston/Brighton	02134	19,424	19,370	99.7%	16,683	85.9%
Allston/Brighton	02135	44,760	39,343	87.9%	34,344	76.7%
Hyde Park	02136	34,223	27,729	81.0%	24,489	71.6%
Allston/Brighton	02163	2,401	1,187	49.4%	807	33.6%
BB/BH/DT/NE/WE	02199	1,149	1,322	99.9%	1,058	92.1%
South Boston	02210	3,196	4,856	99.9%	4,052	99.9%
Fenway	02215	25,619	17,580	68.6%	14,095	55.0%

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).