First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - May 3, 2022

	Doses Administered	Percentage of Boston Total Population*	Percentage of Boston Eligible Population (Ages 5+)**
1 st Dose (Moderna, Pfizer)	561,754	82.7%	87.1%
2 nd Dose (Moderna, Pfizer)	469,585	69.1%	72.8%
Single Dose (Johnson & Johnson)	28,626	4.2%	4.4%
Total Doses Administered	1,059,965		

Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, and Fully Vaccinated, Dec. 15, 2020 - May 3, 2022

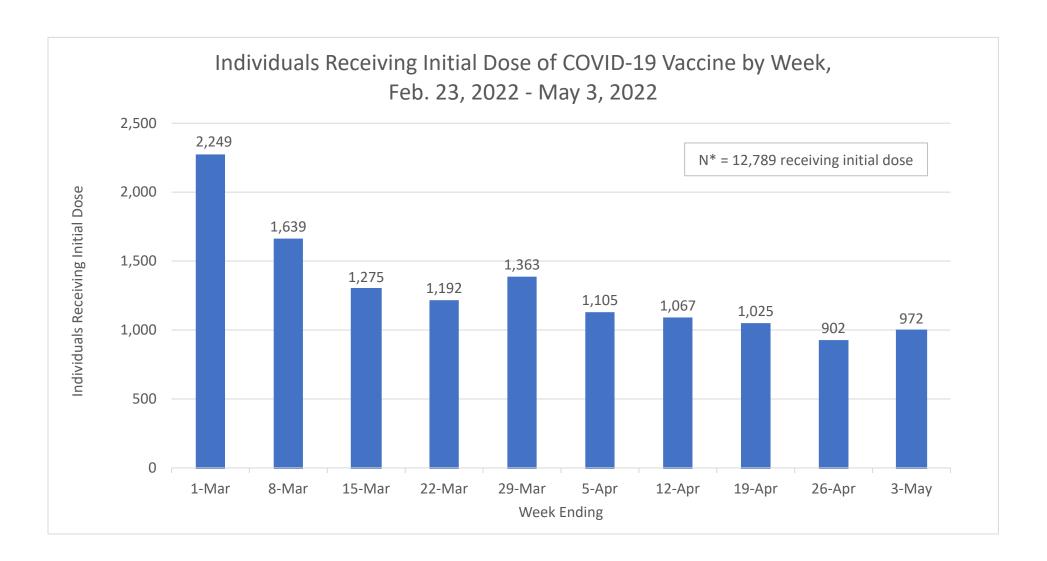
	Number of Boston Residents	Percentage of Boston Total Population	Percentage of Boston Eligible Population (Ages 5+)
At Least 1 Dose ¹	590,380	86.9%	91.6%
Partially Vaccinated ²	92,169	13.6%	14.3%
Fully Vaccinated ³	498,211	73.3%	77.3%

Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, Apr. 20 - May 3, 2022

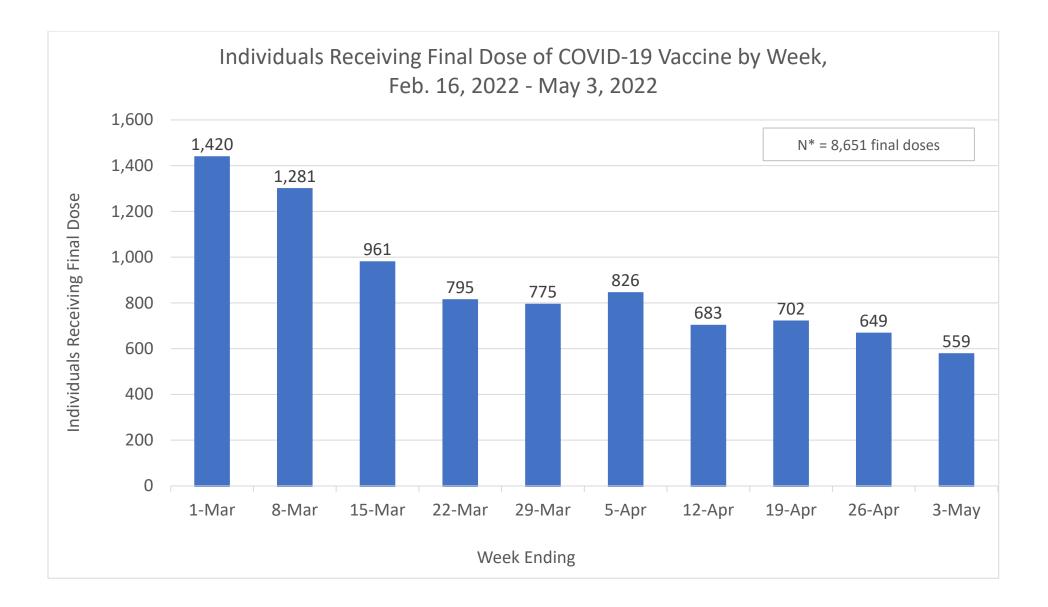
	Number of Boston Residents			
	Apr. 20- Apr.26	Apr. 27-May 3	Percent Change	
At Least 1 Dose ¹	902	972	+8%	
Fully Vaccinated ³	649	559	-14%	

- * 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.
- 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.

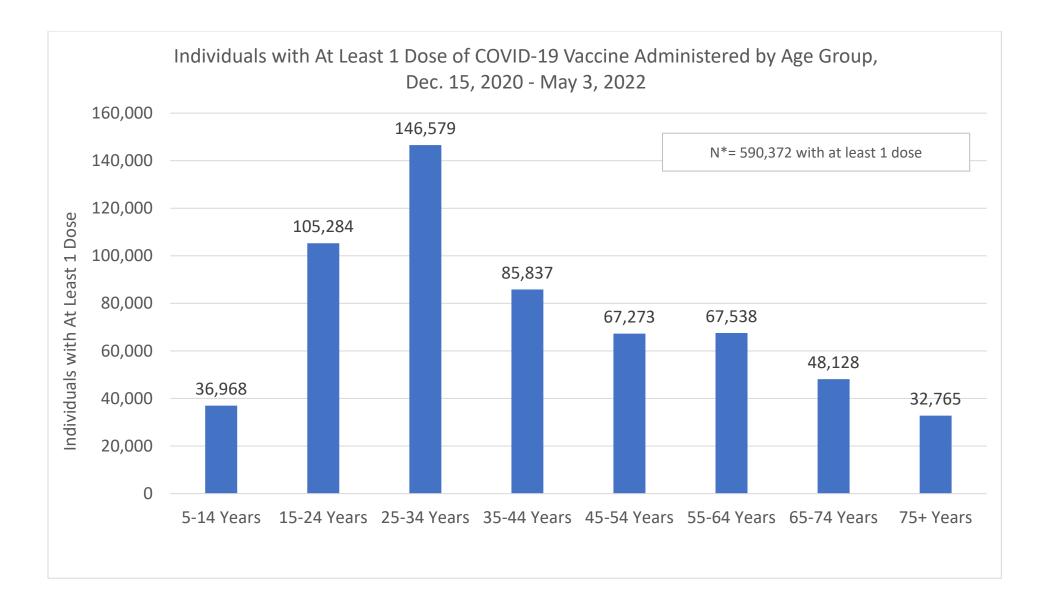
<u>Data Sources</u>: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on May 3, 2022. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages from 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).



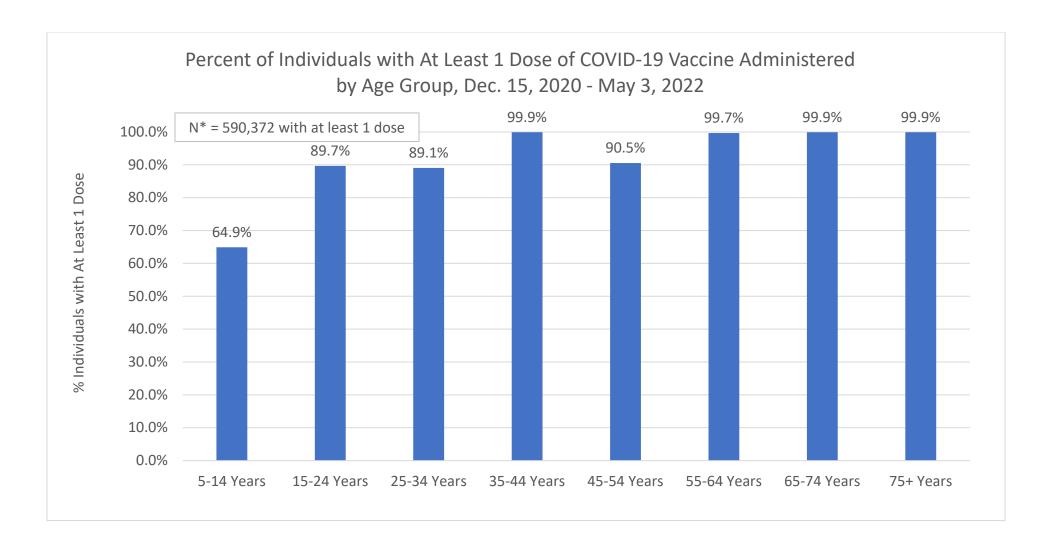
^{*} Total number of individuals receiving their initial dose in the 10-week period.



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



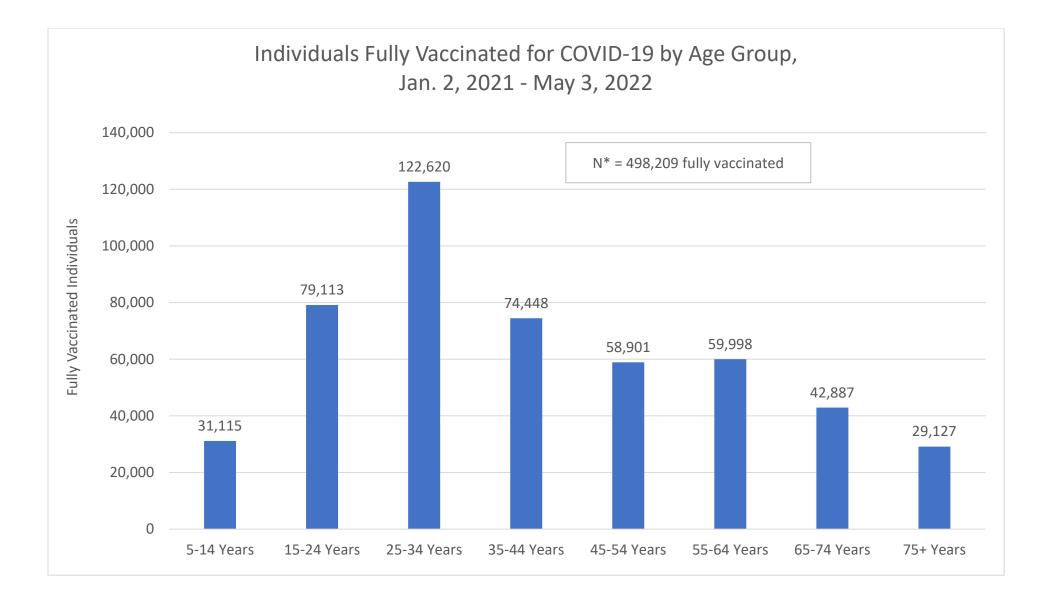
^{*} Varies from Total N of Individuals with At Least 1 Dose (590,380) due to missing age data for 8 individuals.



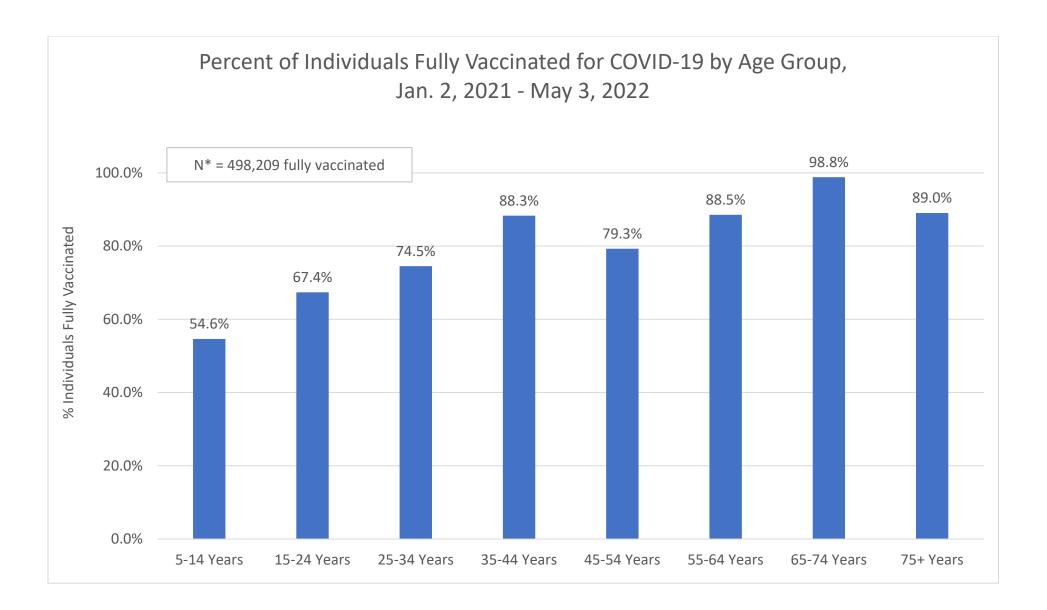
^{*} Varies from Total N of Individuals with At Least 1 Dose (590,380) due to missing age data for 8 individuals.

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 = 86.9%.

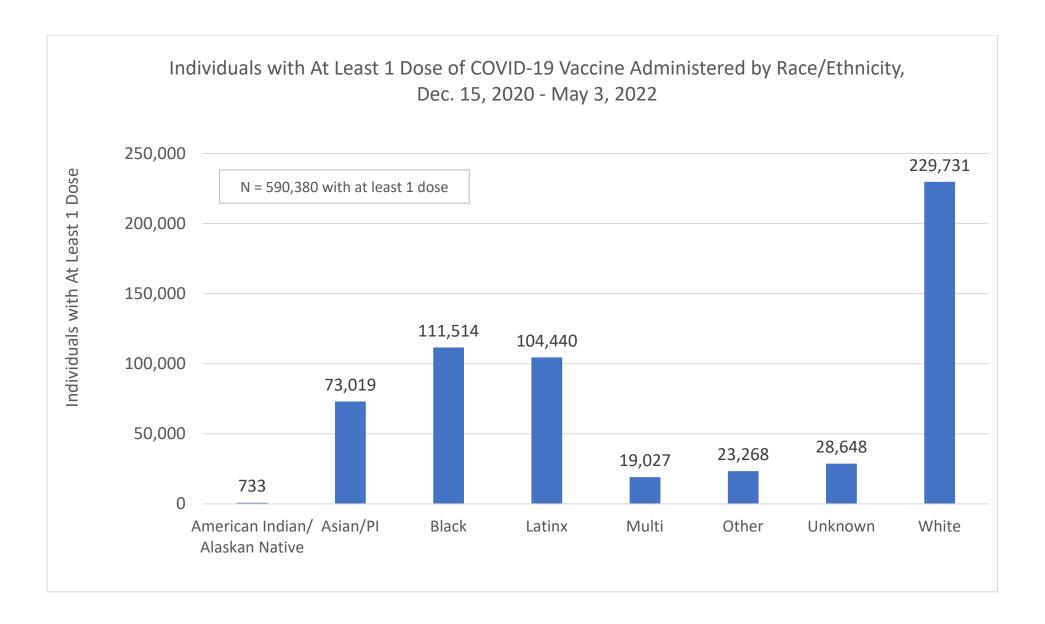


^{*} Varies from Total N of Fully Vaccinated Individuals (498,211) due to missing age data for 2 individuals.

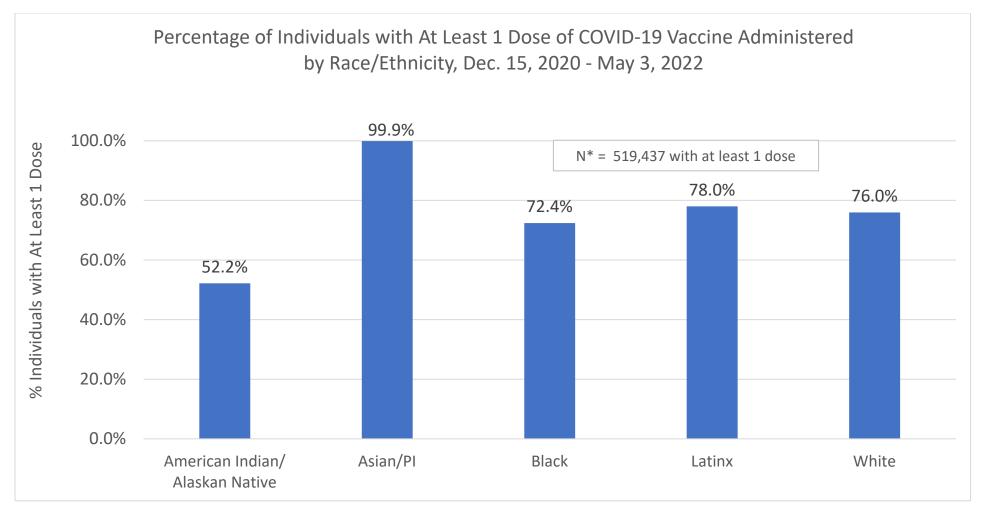


^{*} Varies from Total N of Fully Vaccinated Individuals (498,211) due to missing age data for 2 individuals.

Percentage of overall Boston population fully vaccinated = 73.3%.



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

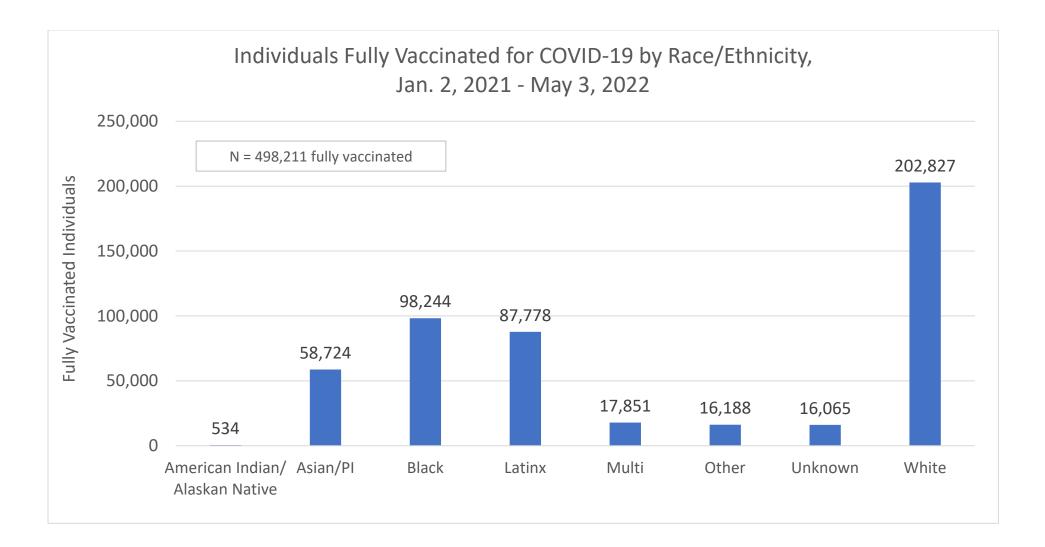


Asian/PI = Asian, Native Hawaiian, and Pacific Islander

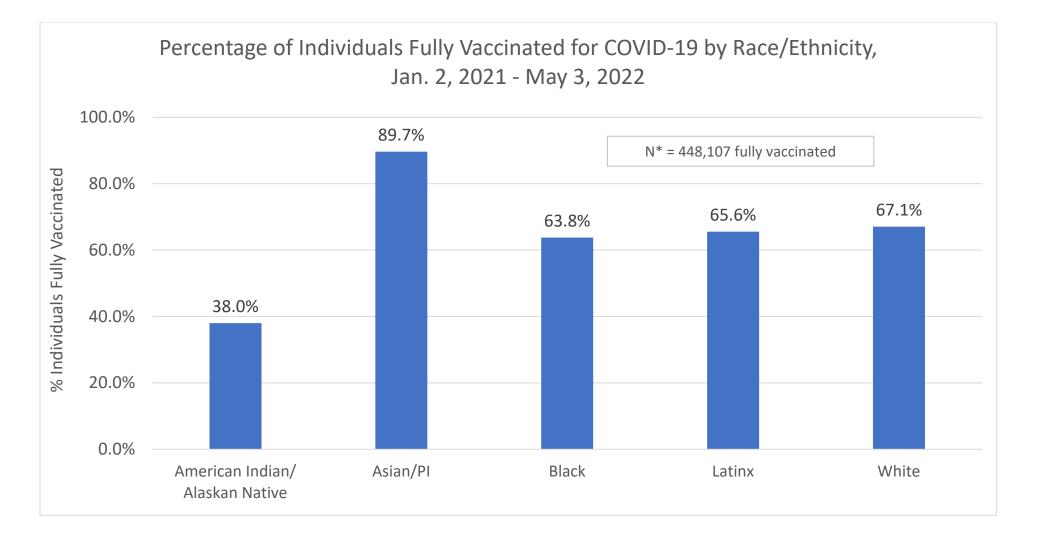
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^{*} Varies from Total N of Individuals with At Least 1 Dose (590,380) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.



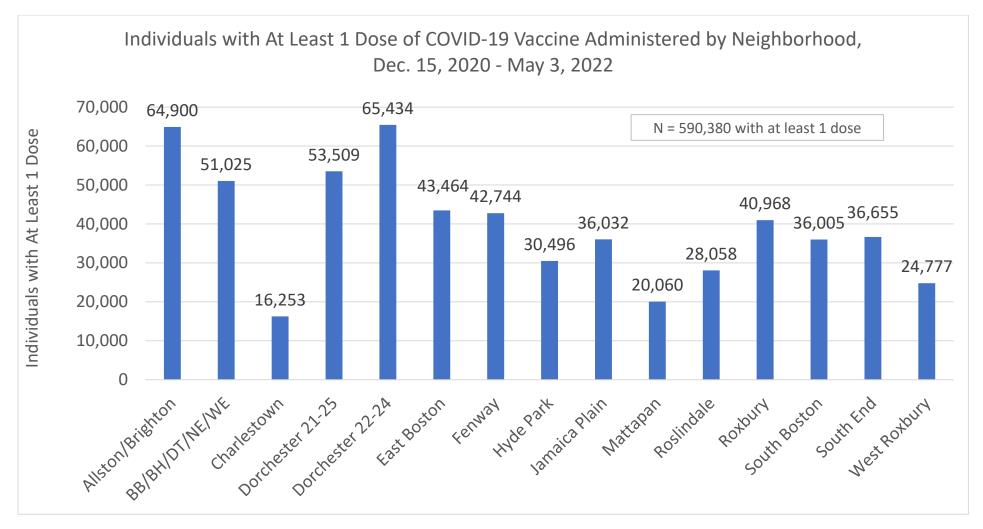
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

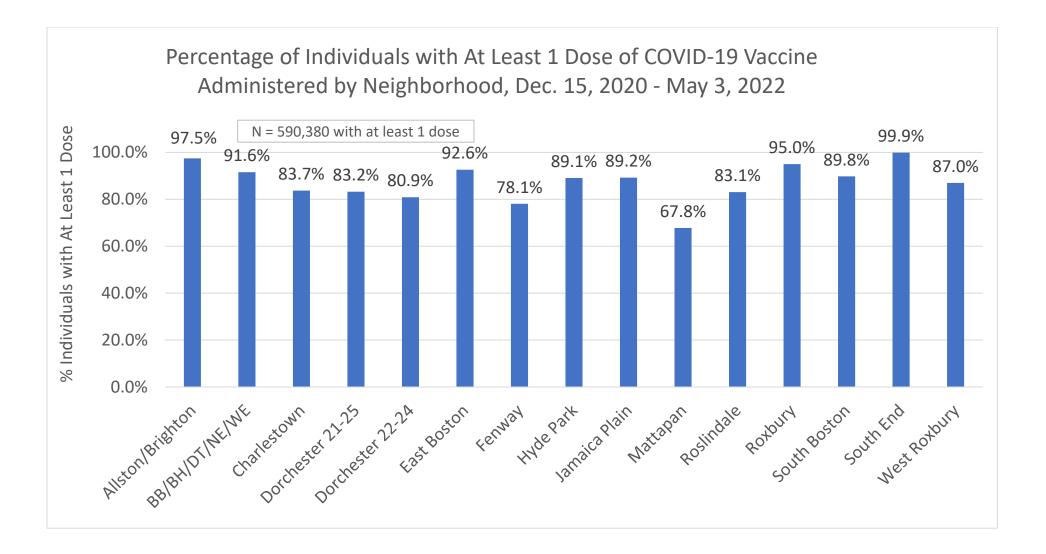


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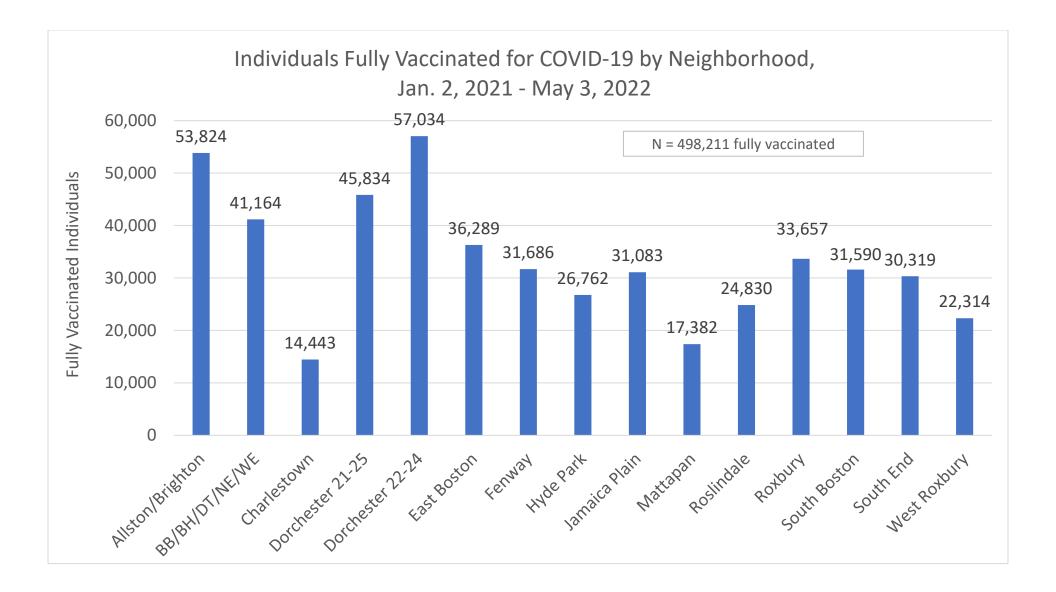
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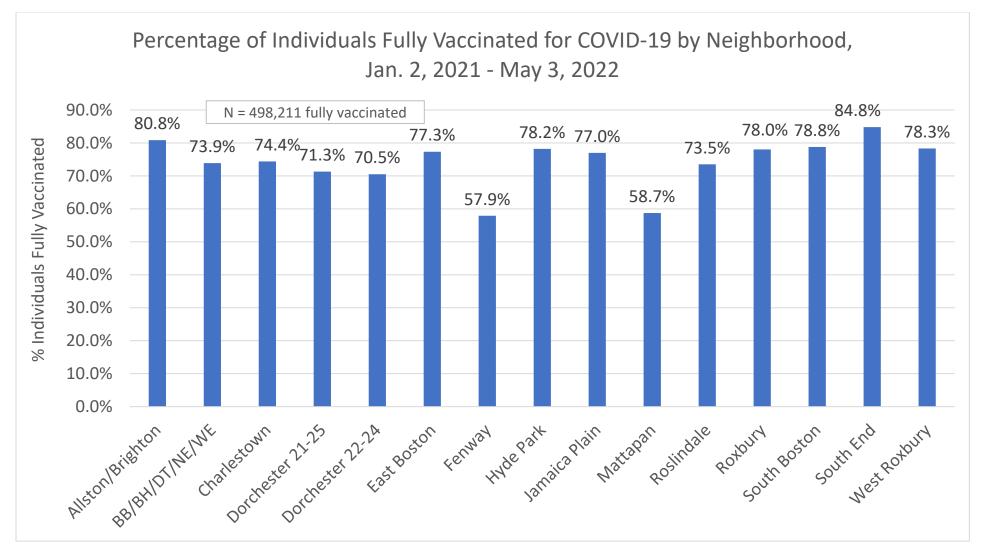
^{*} Varies from Total N of Fully Vaccinated Individuals (498,211) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.





Percentage of overall Boston population with at least 1 dose = 86.9%.





Percentage of overall Boston population fully vaccinated = 73.3%.

Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code, Counts and Percentages, Dec. 15, 2020 – May 3, 2022

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	3,883	95.1%	3,045	74.6%
BB/BH/DT/NE/WE	02109	3,853	3,615	93.8%	2,963	76.9%
BB/BH/DT/NE/WE	02109	The state of the s		95.6%	•	76.7%
		2,449	2,341		1,879	
South End BB/BH/DT/NE/WE	02111 02113	7,926	9,658 5,605	99.9% 74.4%	7,546 4,818	95.2% 64.0%
		7,531			·	85.4%
BB/BH/DT/NE/WE	02114	13,516	14,406	99.9%	11,547	
Fenway	02115	29,108	22,149	76.1%	16,861	57.9%
BB/BH/DT/NE/WE	02116	23,118	19,745	85.4%	15,800	68.3%
South End	02118	27,830	26,997	97.0%	22,773	81.8%
Roxbury	02119	28,199	25,767	91.4%	21,896	77.6%
Roxbury	02120	14,928	15,201	99.9%	11,761	78.8%
Dorchester 21-25	02121	29,919	22,793	76.2%	19,639	65.6%
Dorchester 22-24	02122	25,059	22,106	88.2%	19,167	76.5%
Dorchester 22-24	02124	55,821	43,328	77.6%	37,867	67.8%
Dorchester 21-25	02125	34,358	30,716	89.4%	26,195	76.2%
Mattapan	02126	29,591	20,060	67.8%	17,382	58.7%
South Boston	02127	36,898	30,761	83.4%	27,385	74.2%
East Boston	02128	46,927	43,464	92.6%	36,289	77.3%
Charlestown	02129	19,414	16,253	83.7%	14,443	74.4%
Jamaica Plain	02130	40,377	36,032	89.2%	31,083	77.0%
Roslindale	02131	33,771	28,058	83.1%	24,830	73.5%
West Roxbury	02132	28,487	24,777	87.0%	22,314	78.3%
Allston/Brighton	02134	19,424	21,287	99.9%	17,251	88.8%
Allston/Brighton	02135	44,760	42,192	94.3%	35,724	79.8%
Hyde Park	02136	34,223	30,496	89.1%	26,762	78.2%
Allston/Brighton	02163	2,401	1,421	59.2%	849	35.4%
BB/BH/DT/NE/WE	02199	1,149	1,430	99.9%	1,112	96.8%
South Boston	02210	3,196	5,244	99.9%	4,205	99.9%
Fenway	02215	25,619	20,595	80.4%	14,825	57.9%
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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).