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

	Doses Administered	Percentage of Boston Total Population*	Percentage of Boston Eligible Population (Ages 5+)**
1 <sup>st</sup> Dose (Moderna, Pfizer)	560,492	82.5%	86.9%
2 <sup>nd</sup> Dose (Moderna, Pfizer)	468,469	69.0%	72.7%
Single Dose (Johnson & Johnson)	28,627	4.2%	4.4%
Total Doses Administered	1,057,588		

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

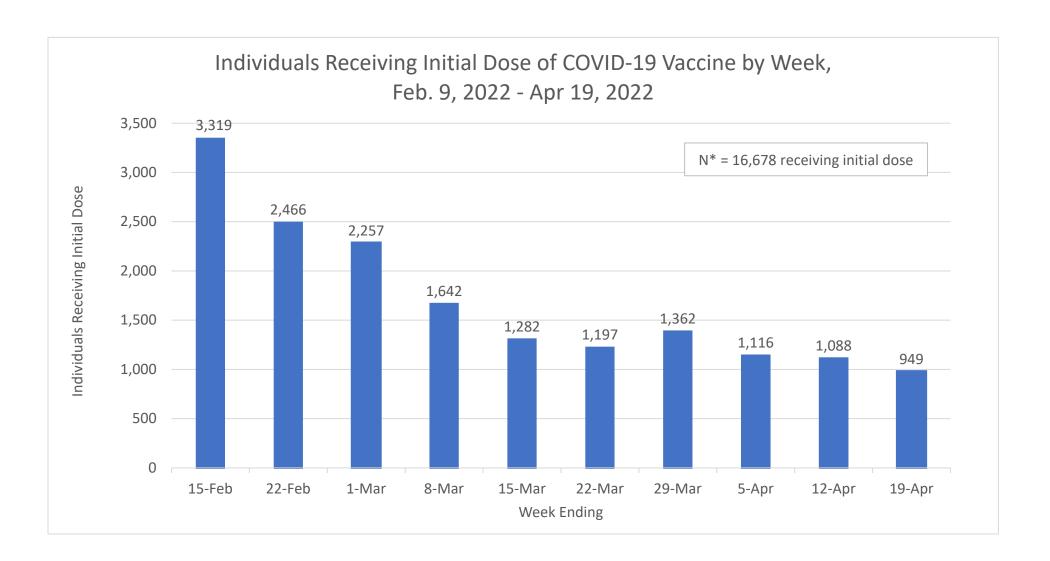
	Number of Boston Residents	Percentage of Boston Total Population	Percentage of Boston Eligible Population (Ages 5+)
At Least 1 Dose <sup>1</sup>	589,119	86.7%	91.4%
Partially Vaccinated <sup>2</sup>	92,023	13.5%	14.3%
Fully Vaccinated <sup>3</sup>	497,096	73.2%	77.1%

## Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, Apr. 6 - Apr. 19, 2022

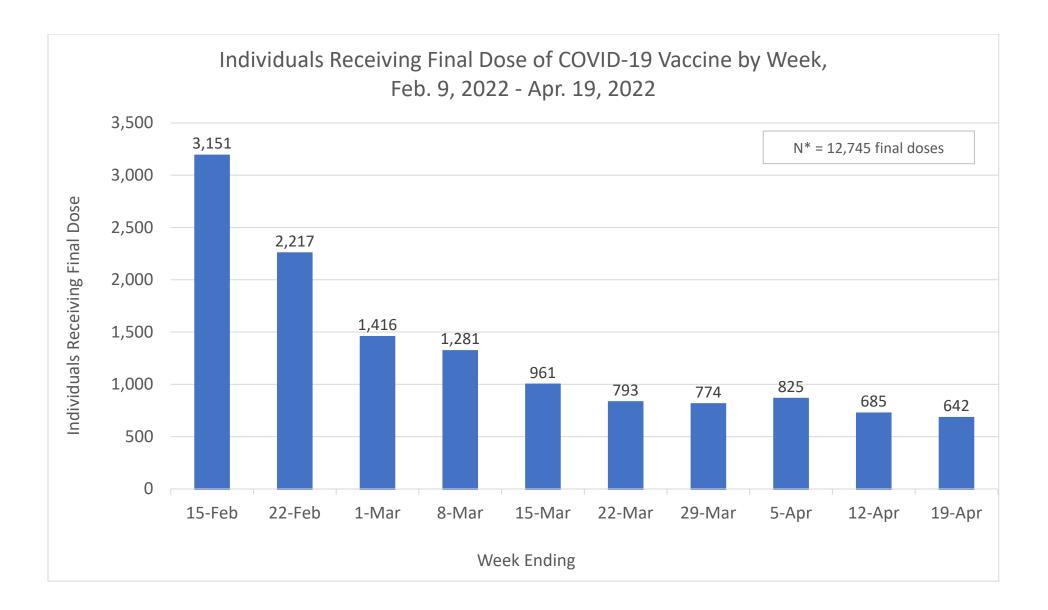
	Number of Bo			
	Apr. 6-Apr. 12	Apr. 13-Apr. 19	Percent Change	
At Least 1 Dose <sup>1</sup>	1,088	949	-13%	
Fully Vaccinated <sup>3</sup>	685	642	-6%	

- \* 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.

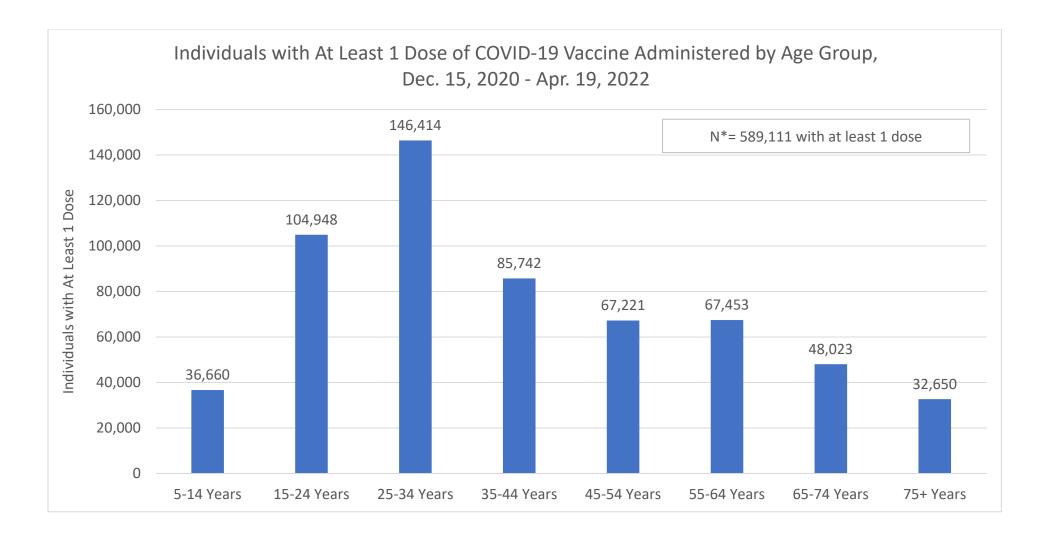
<u>Data Sources</u>: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on April 19, 2022. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages 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).



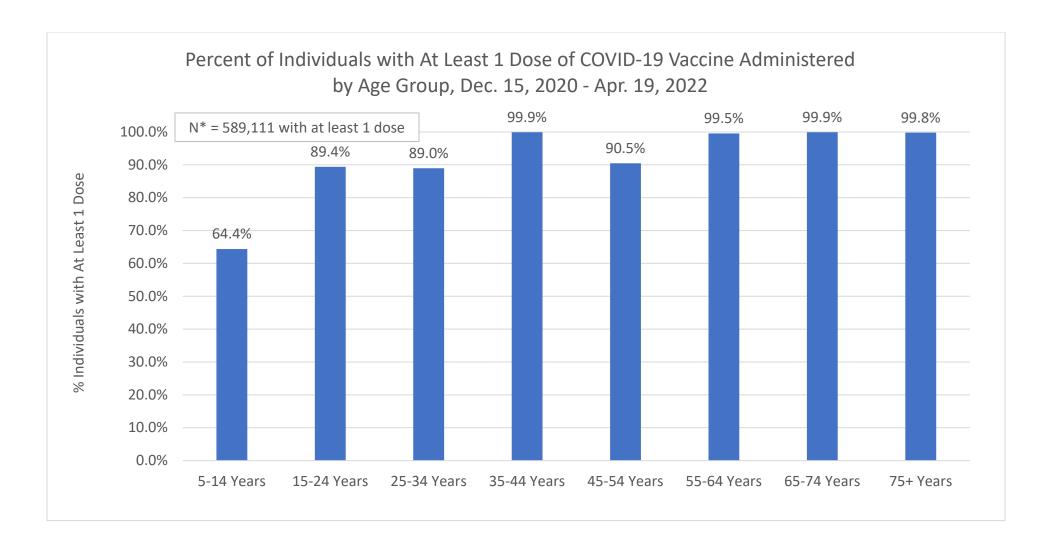
<sup>\*</sup> Total number of individuals receiving their initial dose in the 10-week period.



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



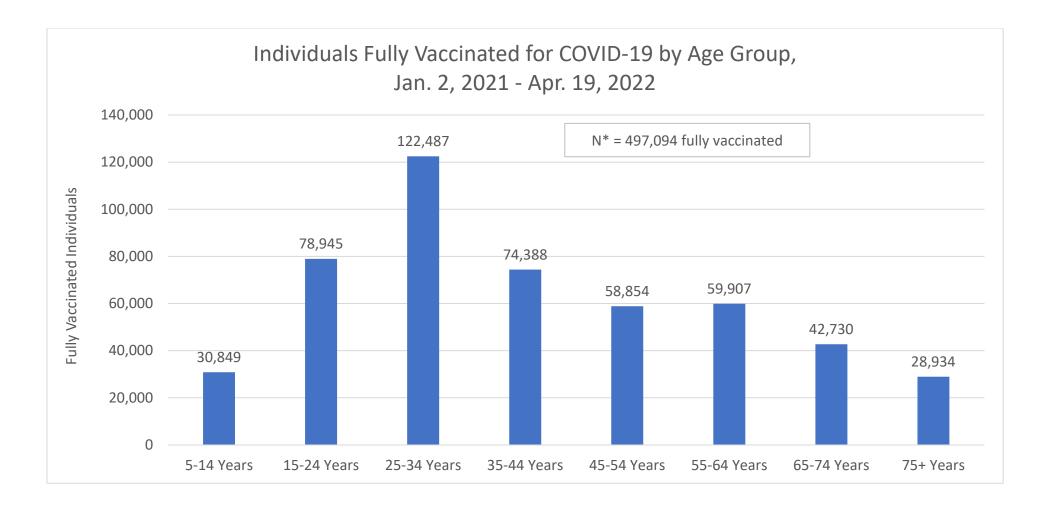
<sup>\*</sup> Varies from Total N of Individuals with At Least 1 Dose (589,119) due to missing age data for 8 individuals.



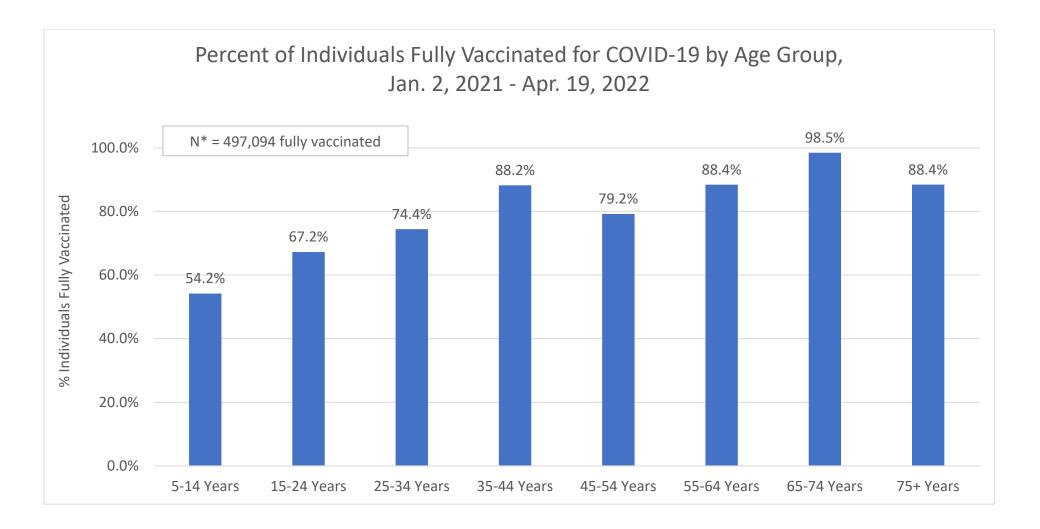
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In accordance with CDC practices, BPHC has capped the percent of population coverage metrics at 99.9%. These metrics could be greater than 99.9% for multiple reasons, including census denominator data not including all individuals that currently reside 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 = 86.7%.

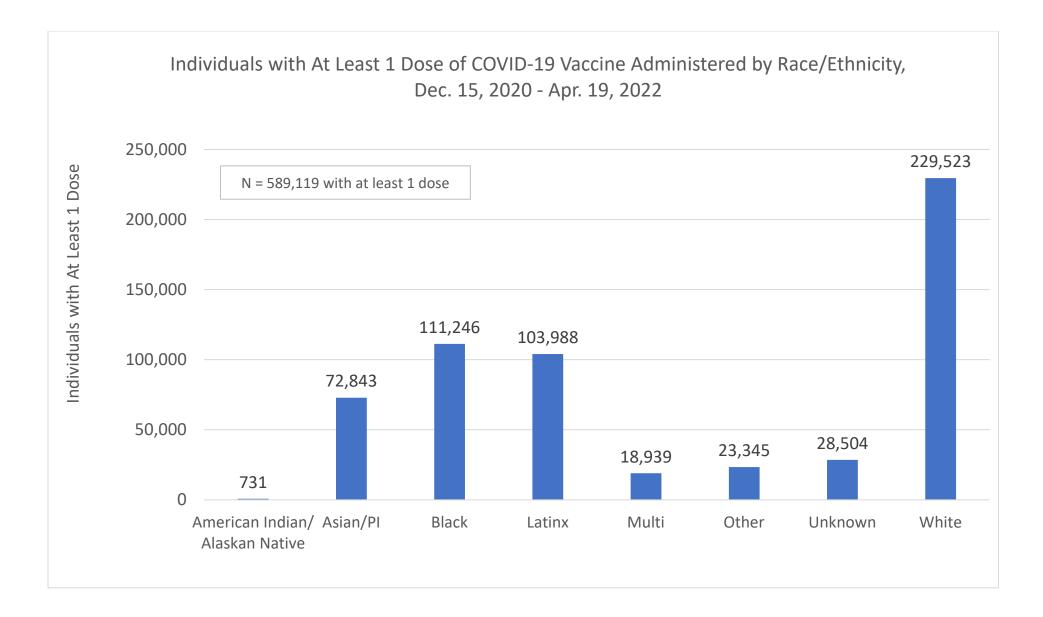


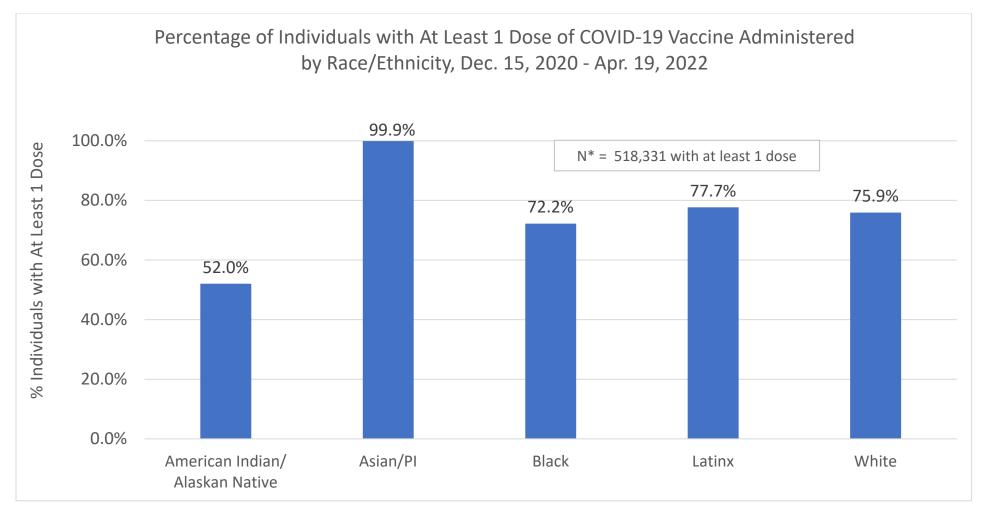
<sup>\*</sup> Varies from Total N of Fully Vaccinated Individuals (497,096) due to missing age data for 2 individuals.



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Percentage of overall Boston population fully vaccinated = 73.2%.

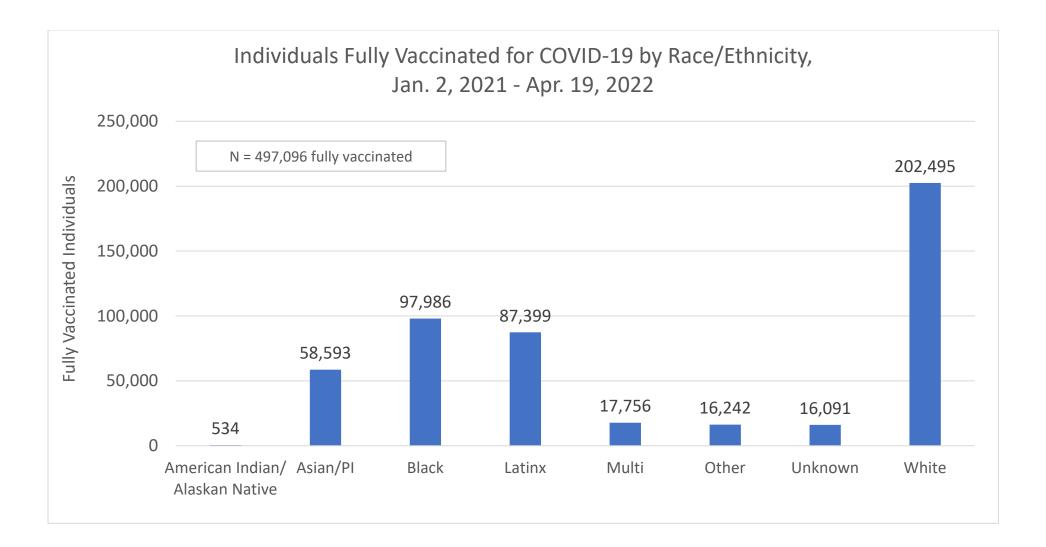


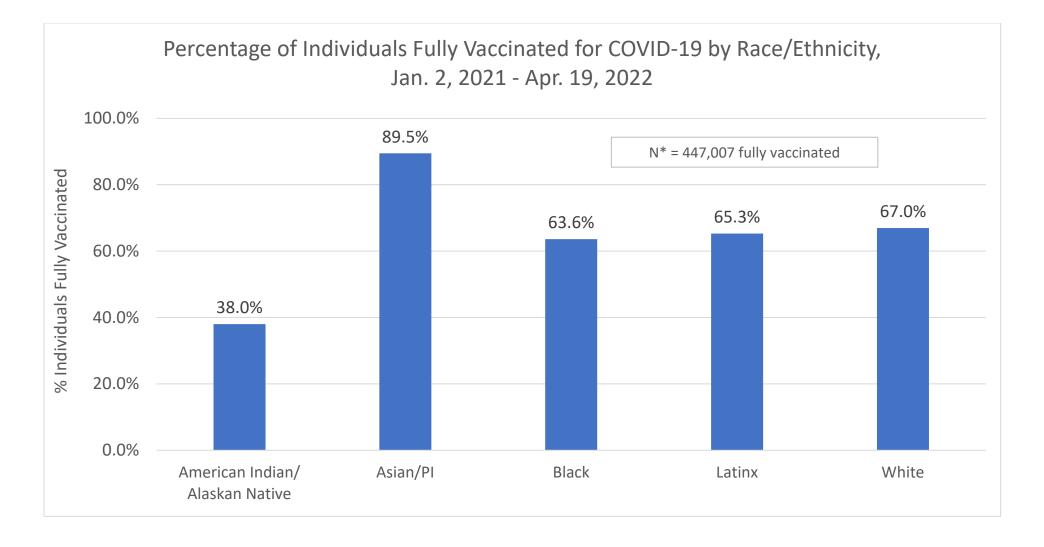


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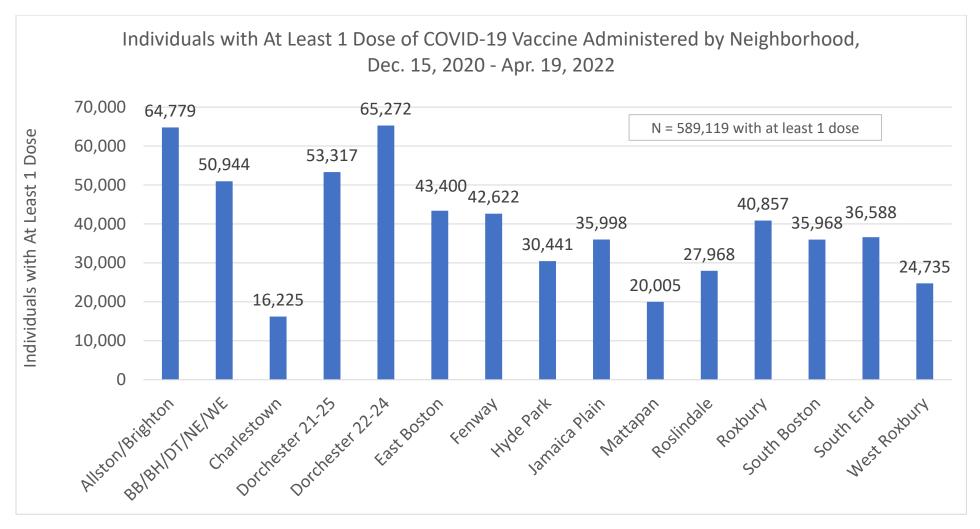
<sup>\*</sup> Varies from Total N of Individuals with At Least 1 Dose (589,119) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

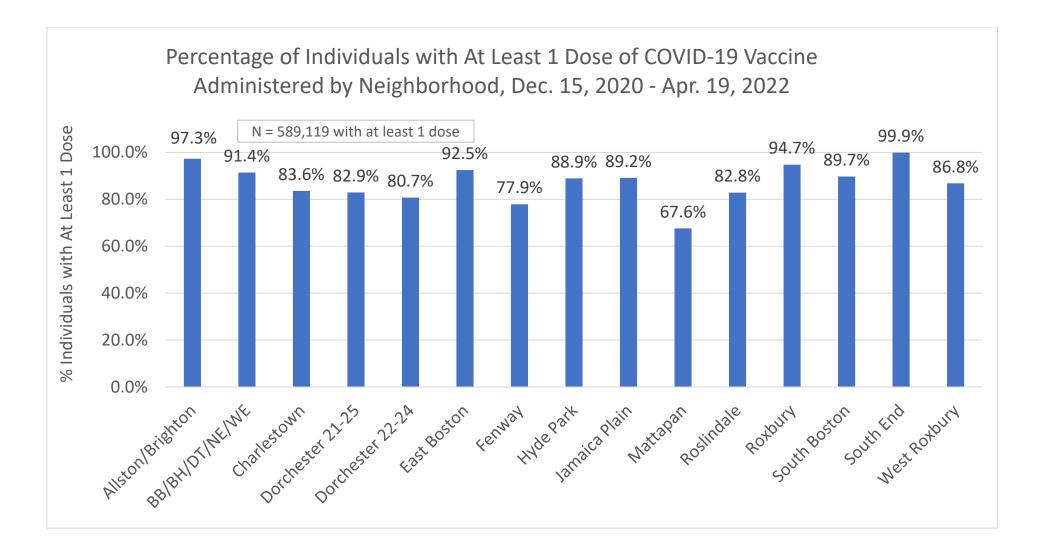




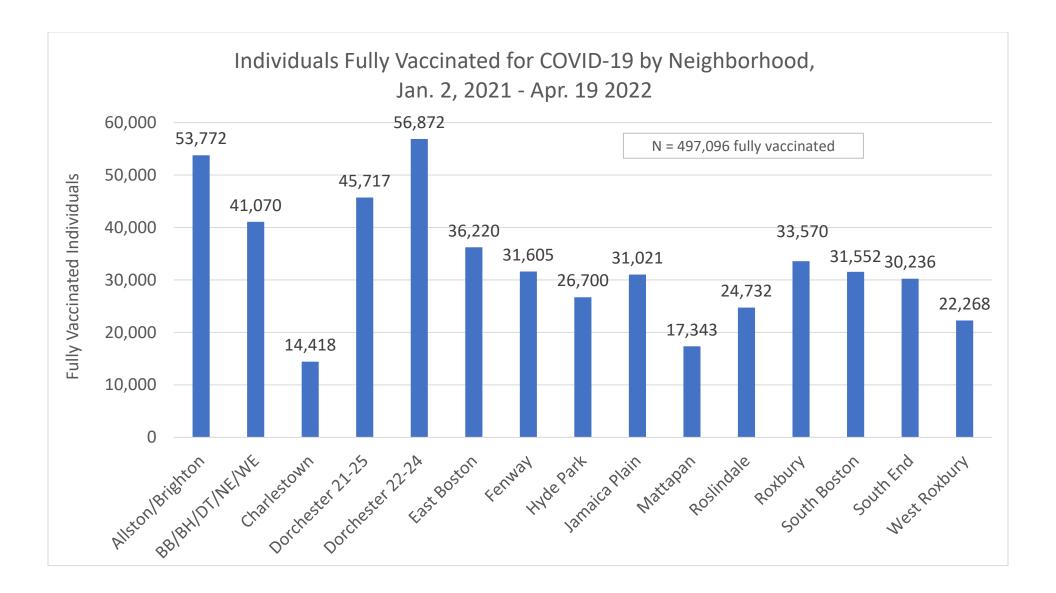
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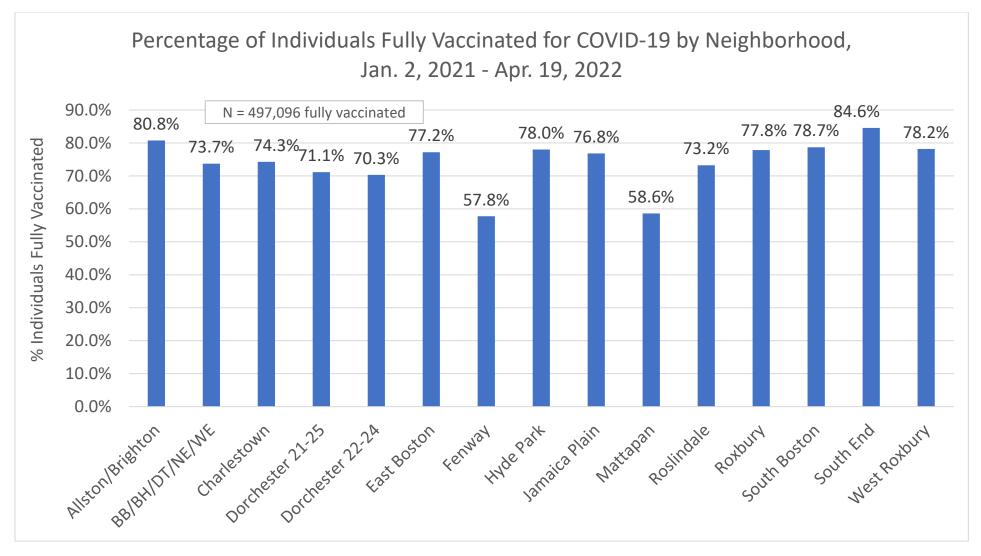
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Percentage of overall Boston population with at least 1 dose = 86.7%.





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

Neighborhood	ZIP Code	Population Count	Individuals with	Percent* of Individuals	Fully Vaccinated	Percent* of Individuals
BB/BH/DT/NE/WE	02108	4,082	At Least 1 Dose 3,866	with At Least 1 Dose 94.7%	Individuals 3,040	Fully Vaccinated 74.5%
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BB/BH/DT/NE/WE	02109	3,853	3,615	93.8%	2,969	77.1%
BB/BH/DT/NE/WE	02110	2,449	2,337	95.4%	1,875	76.6%
South End	02111	7,926	9,637	99.9%	7,523	94.9%
BB/BH/DT/NE/WE	02113	7,531	5,594	74.3%	4,818	64.0%
BB/BH/DT/NE/WE	02114	13,516	14,374	99.9%	11,505	85.1%
Fenway	02115	29,108	22,077	75.8%	16,806	57.7%
BB/BH/DT/NE/WE	02116	23,118	19,731	85.3%	15,756	68.2%
South End	02118	27,830	26,951	96.8%	22,713	81.6%
Roxbury	02119	28,199	25,696	91.1%	21,829	77.4%
Roxbury	02120	14,928	15,161	99.9%	11,741	78.7%
Dorchester 21-25	02121	29,919	22,703	75.9%	19,576	65.4%
Dorchester 22-24	02122	25,059	22,045	88.0%	19,129	76.3%
Dorchester 22-24	02124	55,821	43,227	77.4%	37,743	67.6%
Dorchester 21-25	02125	34,358	30,614	89.1%	26,141	76.1%
Mattapan	02126	29,591	20,005	67.6%	17,343	58.6%
South Boston	02127	36,898	30,733	83.3%	27,354	74.1%
East Boston	02128	46,927	43,400	92.5%	36,220	77.2%
Charlestown	02129	19,414	16,225	83.6%	14,418	74.3%
Jamaica Plain	02130	40,377	35,998	89.2%	31,021	76.8%
Roslindale	02131	33,771	27,968	82.8%	24,732	73.2%
West Roxbury	02132	28,487	24,735	86.8%	22,268	78.2%
Allston/Brighton	02134	19,424	21,285	99.9%	17,266	88.9%
Allston/Brighton	02135	44,760	42,089	94.0%	35,660	79.7%
Hyde Park	02136	34,223	30,441	88.9%	26,700	78.0%
Allston/Brighton	02163	2,401	1,405	58.5%	846	35.2%
BB/BH/DT/NE/WE	02199	1,149	1,427	99.9%	1,107	96.3%
South Boston	02210	3,196	5,235	99.9%	4,198	99.9%
Fenway	02215	25,619	20,545	80.2%	14,799	57.8%

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).