VACCINATION DATA REPORT New Bedford Friday, May 14, 2021

New Bedford - Benchmarks

Vaccine Administration

- 1. The per-capita dose administration rate (total doses) in New Bedford and whether they have met or exceeded the overall statewide average
- 2. The percentage of New Bedford that has received a First Dose and whether they have met or exceeded the overall statewide average
 - The percentage of each **Age groups** that has received a **First Dose** of vaccine and whether they have met or exceeded the age -specific statewide averages for each age group.
 - The percentage of each **Sex and Race/Ethnicity groups** that has received a **First Dose** of vaccine and whether they have met or exceeded the age -specific statewide averages for each age group.
- 3. The percentage of New Bedford that has been Partially and Fully Vaccinated and whether they have met or exceeded the statewide average
 - The percentage of each **Age groups** that has been **Partially and Fully Vaccinated** and whether they have met or exceeded the **age-specific statewide averages** for each Age group.
 - The percentage of each **Sex and Race/Ethnicity groups** that has been **Partially and Fully Vaccinated** and whether they have met or exceeded the overall state averages.

Communities with highest COVID-19 burden

1. Decrease risk levels from red towards grey in New Bedford based on the average daily incidence per 100,000 (as published in the Daily Interactive COVID -19 dashboard).

Vaccination Definitions

- 1. First Dose– Anyone who has received any vaccine (1st dose of Moderna/Pfizer vaccine or Johnson & Johnson vaccine)
- 2. Partially Vaccinated Anyone who has received only the 1st dose of Moderna/Pfizer vaccine
- 3. Fully Vaccinated Anyone who has received the 2nd dose of Moderna/Pfizer or Johnson & Johnson Vaccine

VACCINE ADMINISTRATION

Total Doses and Dose Administration Rate/100,000 Population for New Bedford Compared to Statewide as of 5/12/2021

Vaccine Administration Benchmark

- Per-capita dose administration rate for New Bedford compared to the overall state rate of 99,187.9 per 100,000.
- Groups that have met or exceeded the overall statewide average are shaded blue.

TOWN	Grand Total Doses Administered	Administered Rate per 100K
New Bedford	61,726	61,738.5
MA Statewide	6,907,827	99,187.9

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health.

Data Current as of 5/12/2021

Count and Percentage of Population for First Dose, Partially, and Fully Vaccinated for New Bedford Compared to Statewide as of 5/12/2021

Vaccine Administration Benchmark

- Percentage of New Bedford that has received **a First Dose** of vaccine and whether the community has met or exceeded the statewide average of **58.7**%.
- Percentage of New Bedford that is Partially Vaccinated and whether they have met or exceeded the state average of 14.9%.
- The percentage of New Bedfordthat is Fully Vaccinated and whether they have met or exceeded the state average of 43.8%.
- Groups that have met or exceeded the overall statewide average are shaded blue.

TOWN	First Dose ^	% of Community with First Dose
New Bedford	38,164	38.2%
MA Statewide	4,084,661	58.7%

TOWN	Partailly Vaccinated ^^	% of Community, Partially Vaccinated	Fully Vaccinated ^^^	% of Community, Fully Vacccinated
New Bedford	11,059	11.1%	27,105	27.1%
MA Statewide	1,034,607	14.9%	3,050,054	43.8%

Data Current as of 5/12/2021

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health. Percentage calculations may be > 100% due to differences in data sources for population denominators and vaccination data.

[^]First Dose: Anyone who has received any vaccine (1st dose of Moderna/Pfizer vaccine or Johnson & Johnson vaccine)

^{^^}Partially Vaccinated: Anyone who has received only the 1st dose of Moderna/Pfizer vaccine

^{^^^}Fully Vaccinated: Anyone who has received the 2nd dose of Moderna/Pfizer or Johnson & Johnson Vaccine

FIRST DOSE

Anyone who has received any vaccine (1st dose of Moderna/Pfizer or Johnson & Johnson)

Counts and Percentages of Population with a First Dose by Demographics for New Bedford Compared to Statewide as of 5/12/2021

Vaccine Administration Benchmark

- Percentage by **Age Group** with **a First Dose** and whether they have met or exceeded the statewide age-specific group average of:
 - **52.5% for** ages 0-64
 - **89.3% for** ages 65-74
 - **88.5% for** ages 75+
- Groups that have met or exceeded the overall statewide average are shaded blue.

TOWN	0-64 Years,	0 - 64 Years,	65-74 Years,	65 - 74 Years,	75+ Years,	75+ Years,
	Count	% of	Count	% of	Count	% of
		Population		Population		Population
▼						
New Bedford	26,138	31.1%	6,817	75.9%	5,209	74.8%
MA Statewide	3,038,570	52.5%	609,754	89.3%	436,337	88.5%

Data Current as of 5/12/2021

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health.

For populations <50,000 dose counts, 1-29 cases are reported as such or are suppressed for confidentiality purposes. Percentages are not calculated for suppressed counts. Percentage calculations may be > 100% due to differences in data sources for population denominators and vaccination data.

Counts and Percentages of Population with a First Dose by Demographics for New Bedford Compared to Statewide as of 5/12/2021 contd.

Vaccine Administration Benchmark

- The percentage of **Sex and Race/Ethnicity groups** that have received **a First Dose** of vaccine and whether they have or exceeded the overall state average of **58.7%**.
- Groups that have met or exceeded the overall statewide average are shaded blue.

Sex and Dose	Female	e, First Dose	Male,	First Dose	Unknown/Undifferentiated, First Dose		
TOWN	Count	% of Population	Count	% of Population	Count	% of Population	
New Bedford	21,199 40.8%		16,793	35.0%	172		
MA Statewide	,		1,840,415	54.4%	39,051		

Race/Ethnicity and Dose	Indian/	merican Alaska Native L, First Dose	Asian nH/r	nL, First Dose		H/nL, First ose		Latinx, First ose		Races nH/nL, st Dose	Hawa Islande	Native iian/Pacific r nH/nL, First Dose	D	H/nL, First ose	White nH/nL, First Dose	
TOWN	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population
New Bedford	109	21.9%	509	37.1%	2,934	33.4%	4,882	20.9%	555	14.3%	(1-29)		2,434		23,742	38.0%
MA Statewide	4,271	36.7%	281,722	57.2%	202,474	39.8%	312,667	36.4%	84,256	65.8%	2,213	82.1%	156,749		2,825,144	57.0%

Data Current as of 5/12/2021

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health.

For populations <50,000 dose counts, 1-29 cases are reported as such or are suppressed for confidentiality purposes. Percentages are not calculated for suppressed counts. Percentages are not calculated for Other and Unknown denominators. Percentage calculations may be > 100% due to differences in data sources for population denominators and vaccination data.

*Other includes individuals that are reported as Other. Some large vaccination sites report race/ethnicity as "Other." **Missing/Unknown is defined on page 16.

nH/nL = Non - Hispanic/Non-Latinx;

Note: This does not include administered vaccines through Veterans Affairs (VA), Indian Health Services (IHS). This data includes nursing homes that have be vaccinated through Federal Pharmacy Partnership Program (FPPP), Long Term Care Facilities, and Correctional Facilities.

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PARTIALLY VACCINATED

Anyone who has received only the 1st dose of Moderna/Pfizer Vaccine

Counts and Percentages of Population Partially Vaccinated by Demographics for New Bedford Compared to Statewide as of 5/12/2021

Vaccine Administration Benchmark

- Percentage by **Age Group** who are **Partially Vaccinated** and whether they have met or exceeded the statewide age-specific groups average of:
 - **15.8% for** ages 0-64
 - 10.5% for ages 65-74
 - **9.9%** for ages 75+
- Groups that have met or exceeded the overall statewide average are shaded blue.

TOWN	0-64 Years, Count	0 - 64 Years, % of Population	65 -74 Years, Count	65 - 74 Years, % of Population	75+ Years, Count	75+ Years, % of Population
New Bedford	9,123	10.9%	1,095	12.2%	841	12.1%
MA Statewide	913,753	15.8%	71,782	10.5%	49,072	9.9%

Data Current as of 5/12/2021

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health.

For populations <50,000 dose counts, 1-29 cases are reported as such or are suppressed for confidentiality purposes. Percentages are not calculated for suppressed counts. Percentage calculations may be > 100% due to differences in data sources for population denominators and vaccination data.

Counts and Percentages of Population Partially Vaccinated by Demographics for New Bedford Compared to Statewide as of 5/12/2021 contd.

Vaccine Administration Benchmark

- Percentage of **Sex and Race/Ethnicity groups** that have been **Partially Vaccinated** and whether they have met or exceeded the overall state average of **14.9%**.
- Groups that have met or exceeded the overall statewide average are shaded blue.

Sex and Dose	Female, Pa	rtially Vaccinated	Male, Par	tially Vaccinated	Unknown/Undifferentiated, Partially Vaccinated			
TOWN	Count	% of Population	Count	% of Population	Count	% of Population		
New Bedford	5,752	11.1%	5,258	11.0%	49			
MA Statewide	2 501,518 14.0%		516,302	15.3%	16,787			

Race/Ethnicity and Dose	India Nativ	nerican an/Alaska ve nH/nL, y Vaccinated	Vaco	/nL, Partially cinated	1	/nL, Partially cinated	•	c/Latinx, /accinated		Races nH/nL, Vaccinated	Hawa Island	Native iian/Pacific der nH/nL, / Vaccinated		/nL, Partially cinated		l/nL, Partially cinated
TOWN	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population
New Bedford	45	9.0%	199	14.5%	1,017	11.6%	2,296	9.8%	139	3.6%	(1-29)		715		5,538	8.9%
MA Statewide	1,499	12.9%	101,966	20.7%	56,422	11.1%	105,669	12.3%	21,327	16.7%	710	26.3%	42,846		621,308	12.5%

Data Current as of 5/12/2021

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health.

For populations <50,000 dose counts, 1-29 cases are reported as such or are suppressed for confidentiality purposes. Percentages are not calculated for suppressed counts. Percentages are not calculated for Other and Unknown denominators. Percentage calculations may be > 100% due to differences in data sources for population denominators and vaccination data.

*Other includes individuals that are reported as Other. Some large vaccination sites report race/ethnicity as "Other." **Missing/Unknown is defined on page 16.

nH/nL = Non - Hispanic/Non-Latinx;

FULLY VACCINATED

Anyone who has received the 2nd dose of Moderna/Pfizer or Johnson & Johnson Vaccine

Counts and Percentages of Population Fully Vaccinated by Demographics for New Bedford Compared to Statewide as of 5/12/2021

Vaccine Administration Benchmark

- Percentage by **Age Group** who are **Fully Vaccinated** and whether they have met or exceeded the statewide age-specific group average of:
 - **36.7% for** ages 0-64
 - **78.8% for** ages 65-74
 - **78.5% for** ages 75+
- Groups that have met or exceeded the overall statewide average are shaded blue.

TOWN	0-64 Years, Count	0 - 64 Years, % of Population	65-74 Years, Count	65 -74 Years, % of Population	75+ Years, Count	75+ Years, % of Population
New Bedford	17,015	20.2%	5,722	63.7%	4,368	62.7%
MA Statewide	2,124,817	36.7%	537,972	78.8%	387,265	78.5%

Data Current as of 5/12/2021

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health.

For populations <50,000 dose counts, 1-29 cases are reported as such or are suppressed for confidentiality purposes. Percentages are not calculated for suppressed counts. Percentage calculations may be > 100% due to differences in data sources for population denominators and vaccination data.

Counts and Percentages of Population Fully Vaccinated by Demographics for New Bedford Compared to Statewide as of 5/12/2021contd.

Vaccine Administration Benchmark

- Percentage of **Sex and Race/Ethnicity groups** that have been **Fully Vaccinated** and whether they have met or exceeded the overall state average of **43.8%**.
- Groups that have met or exceeded the overall statewide average are shaded blue.

Sex and Dose	Female, Fu	ully Vaccinated	Male, Fu	lly Vaccinated	Unknown/Undifferentiated, Fully Vaccinated			
TOWN	Sex Count	% of Population	Sex Count	% of Population	Sex Count	% of Population		
New Bedford	15,447 29.7%		11,535	24.0%	123			
MA Statewide	1,703,677	47.6%	1,324,113	39.2%	22,264			

Race/Ethnicity and Dose	India Native	nerican an/Alaska nH/nL, Fully ccinated	Vacc	H/nL, Fully inated		H/nL, Fully inated		Vaccinated		Races nH/nL, Vaccinated	Hawa Islande	Native Hawaiian/Pacific Islander nH/nL, Fully Vaccinated		Other nH/nL, Fully Vaccinated		White nH/nL, Fully Vaccinated	
TOWN	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	Count	% of Population	
New Bedford	64	12.8%	310	22.6%	1,917	21.9%	2,586	11.0%	416	10.7%	(1-29)		1,719		18,204	29.1%	
MA Statewide	2,772	23.8%	179,756	36.5%	146,052	28.7%	206,998	24.1%	62,929	49.2%	1,503	55.8%	113,903		2,203,836	44.5%	

Data Current as of 5/12/2021

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health.

For populations <50,000 dose counts, 1-29 cases are reported as such or are suppressed for confidentiality purposes. Percentages are not calculated for suppressed counts. Percentages are not calculated for Other and Unknown denominators. Percentage calculations may be > 100% due to differences in data sources for population denominators and vaccination data.

*Other includes individuals that are reported as Other. Some large vaccination sites report race/ethnicity as "Other." **Missing/Unknown is defined on page 16.

nH/nL = Non - Hispanic/Non-Latinx;

Count and Percentage of Missing Race/Ethnicity for First Dose, Partial and Full Vaccinations for New Bedford Compared to Statewide as of 5/12/2021

TOWN	Missing, First Dose	% of Missing, First Dose	Missing, Partially Vaccinated	% of Missing, Partially Vaccinated	Missing, Fully Vaccinated	% of Missing, Fully Vaccinated	
New Bedford	2,974	7.8%	1,097	9.9%	1,877	6.9%	
MA Statewide	215,165	5.3%	82,860	8.0%	132,305	4.3%	

Data Current as of 5/12/2021

1. Information on race and ethnicity is collected and reported by laboratories, healthcare providers and local boards of health and may or may not reflect self-report by the individual case. 2. If no information is provided by any reporter on a case's race or ethnicity, DPH classifies it as missing. 3. A classification of unknown indicates the reporter did not know the race and ethnicity of the individual, the individual refused to provide information, or that the originating system does not capture the information.

Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health. Percentage calculations may be > 100% due to differences in data sources for population denominators and vaccination data.

Communities COVID -19 Burden

COVID-19 Case Counts and Rates for 20 Prioritized Communities

City/Towns with highest burden

• Decrease risk levels from red towards grey in the City/Towns with highest COVID risk based on average daily incidence per 100,000 (daily interactive COVID-19 dashboard)

Average Daily Incidence Rate per 100,000 Color Calculation

Population									
Group	Under 10K	10K-50K	Over 50K						
Grey	Less than or equal to 10 total cases	Less than or equal to 10 total cases	Less than or equal to 15 total cases						
Green	Less than or equal to 15 total cases	<10 avg cases/100k AND >10 total cases	<10 avg cases/100k AND >15 total cases						
Yellow	Less than or equal to 25 total cases	≥10 avg cases/100k OR ≥5% pos rate	≥10 avg cases/100k OR ≥ 4% pos rate						
Red	More than 25 total cases	≥10 avg cases/100k AND ≥5% pos rate	≥10 avg cases/100k AND ≥4% pos rate						

Community	Total Case	Two Week	Average Daily	Total Case Counts	Two Week	Average Daily Incidence Rate
	Counts	Case Counts	Incidence Rate	(5/13/2021)	Case Counts	per 100,000
	(12/24/2020)	(12/24/2020)	per 100,000		(5/13/2021)	(5/13/2021)
			(12/24/2020)			
Boston	36,686	5,732	59.1	70,041	1,143	11.8
Brockton	8,013	987	71.0	13,885	365	26.3
Chelsea	5,880	707	136.8	8,797	108	20.9
Everett	4,930	808	118.9	8,559	108	15.9
Fall River	7,079	1,296	103.6	14,042	246	19.7
Fitchburg	2,522	476	80.7	4,726	111	18.8
Framingham	4,681	723	69.4	8,212	114	10.9
Haverhill	4,217	901	97.6	8,160	189	20.5
Holyoke	2,770	414	72.8	5,653	132	23.2
Lawrence	12,568	2,116	172.3	20,046	364	29.6
Leominster	2,541	573	101.4	4,944	89	15.7
Lowell	9,844	1,966	120.9	17,474	362	22.3
Lynn	10,212	1,758	124.5	17,164	203	14.4
Malden	3,676	718	75.8	7,112	104	11.0
Methuen	4,154	909	120.6	7,525	127	16.8
New Bedford	6,943	1,413	100.9	14,533	408	29.1
Randolph	2,075	325	67.4	4,147	90	18.7
Revere	6,188	1,151	135.1	10,682	132	15.5
Springfield	10,159	1,837	84.0	21,758	622	28.4
Worcester	13,435	2,295	85.6	23,543	338	12.6
MA Statewide	322,652	61,603	63.2	654,734	12,199	12.5

Profile of New Bedford by Race/Ethnicity

TOWN	Total Pop	American	% of	Asian	% of	Black	% of	Hispanic	% of	Multiple	% of	Native	% of	White	% of
		Indian/Alaska	Population,	nH/nL	Population,	nH/nL	Population,	/Latinx	Population	Races	Population,	Hawaiian/	Population,	nH/nL	Population,
		Native nH/nL	American		Asian, nH/nL		Black, nH/nL		,	nH/nL	Multiple	Pacific Islander	Native		White,
			Indian/						Hispanic/L		Races, nH/nL	nH/nL	Hawaiian/		nH/nL
			Alaska Native,						atinx				Pacific Islander,		
			nH/nL										nH/nL		
New Bedford	99,980	498	0.5%	1,370	1.4%	8,772	8.8%	23,410	23.4%	3,891	3.9%	(1-29)		62,497	62.5%
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MA Statewide	6,964,383	11,644	0.2%	492,858	7.1%	509,228	7.3%	859,095	12.3%	128,005	1.8%	2,695	0.0%	4,955,521	71.2%