VACCINATION DATA REPORT New Bedford

Friday, June 18, 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 (at least the 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 6/16/2021

Vaccine Administration Benchmark

- Per-capita dose administration rate for New Bedford compared to the overall state rate of 120,033.2 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	78,043	78,058.7
MA Statewide	8,359,570	120,033.2

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 6/16/2021

Count and Percentage of Population for First Dose, Partially, and Fully Vaccinated for New Bedford Compared to Statewide as of 6/16/2021

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 66.1%.
- Percentage of New Bedford that is Partially Vaccinated and whether they have met or exceeded the state average of 8.3%.
- The percentage of New Bedfordthat is Fully Vaccinated and whether they have met or exceeded the state average of 57.8%.
- Groups that have met or exceeded the overall statewide average are shaded blue.

TOWN	First Dose ^	% of Community with First Dose
New Bedford	45,073	45.1%
MA Statewide	4,600,559	66.1%

TOWN	Partailly Vaccinated ^^	% of Community, Partially Vaccinated	Fully Vaccinated ^^^	% of Community, Fully Vacccinated
New Bedford	7,783	7.8%	37,290	37.3%
MA Statewide	575,110	8.3%	4,025,449	57.8%

Data Current as of 6/16/2021

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 (at least the 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 6/16/2021

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:
 - **60.9% for** ages 0-64
 - **91.9% for** ages 65-74
 - **90.3% 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	32,529	38.7%	7,148	79.6%	5,396	77.5%
MA Statewide	3,527,320	60.9%	627,688	91.9%	445,551	90.3%

Data Current as of 6/16/2021

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 6/16/2021 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 **66.1%**.
- 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	24,673	47.5%	20,201	42.1%	199		
MA Statewide	2,456,186	68.6%	2,104,088	62.2%	40,285		

Race/Ethnicity and Dose	Indian/	merican Alaska Native _, First Dose	Asian nH/r	nL, First Dose	_	H/nL, First ose		Latinx, First ose	'	Races nH/nL, t Dose	Hawa Islander	Native iian/Pacific · nH/nL, First Dose	D	⊣/nL, First ose	White nH/n	L, 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	129	25.9%	642	46.8%	3,678	41.9%	6,851	29.3%	713	18.3%	30	>100.0%	2,964		26,954	43.1%
MA Statewide	4,924	42.3%	322,452	65.4%	243,957	47.9%	398,043	46.3%	102,358	80.0%	2,524	93.7%	174,562		3,112,983	62.8%

Data Current as of 6/16/2021

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 6/16/2021

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:
 - **8.3% for** ages 0-64
 - **7.5% for** ages 65-74
 - **8.5**% **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	6,390	7.6%	751	8.4%	642	9.2%
MA Statewide	482,140	8.3%	50,949	7.5%	42,021	8.5%

Data Current as of 6/16/2021

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 6/16/2021 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 **8.3%**.
- 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	4,275	8.2%	3,470	7.2%	38			
MA Statewide	287,371	8.0%	272,267	8.1%	15,472			

Race/Ethnicity and Dose	India Nati	merican an/Alaska ve nH/nL, y Vaccinated		l/nL, Partially cinated		/nL, Partially cinated		nic/Latinx, Vaccinated		Races nH/nL, Vaccinated	Hawa Island	Native iian/Pacific der nH/nL, y 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	37	7.4%	96	7.0%	752	8.6%	1,965	8.4%	94	2.4%	(1-29)		615		3,259	5.2%
MA Statewide	1,030	8.8%	39,997	8.1%	40,173	7.9%	71,675	8.3%	10,450	8.2%	439	16.3%	30,414		312,173	6.3%

Data Current as of 6/16/2021

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.

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*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 6/16/2021

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:
 - **52.6% for** ages 0-64
 - **84.5% for** ages 65-74
 - **81.8% 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	26,139	31.1%	6,397	71.2%	4,754	68.3%
MA Statewide	3,045,180	52.6%	576,739	84.5%	403,530	81.8%

Data Current as of 6/16/2021

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 6/16/2021 contd.

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 **57.8%**.
- Groups that have met or exceeded the overall statewide average are shaded blue.

Sex and Dose	Female, F	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	20,398	39.2%	16,731	34.9%	161			
MA Statewide	2,168,815 60.5%		1,831,821	54.2%	24,813			

Race/Ethnicity and Dose	India Native	nerican an/Alaska nH/nL, Fully ccinated	Vacc	H/nL, Fully inated		vaccinated Hispanic/Latinx, F Vaccinated Vaccinated		•	Multiple Races nH/nL, Fully Vaccinated		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	92	18.5%	546	39.8%	2,926	33.4%	4,886	20.9%	619	15.9%	(1-29)		2,349		23,695	37.9%
MA Statewide	3,894	33.4%	282,455	57.3%	203,784	40.0%	326,368	38.0%	91,908	71.8%	2,085	77.4%	144,148		2,800,810	56.5%

Data Current as of 6/16/2021

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.

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*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 6/16/2021

TOWN	Missing, First Dose	% of Missing, First Dose	Missing, Partially Vaccinated	% of Missing, Partially Vaccinated	Missing, Fully Vaccinated	% of Missing, Fully Vaccinated	
New Bedford	3,112	6.9%	955	12.3%	2,157	5.8%	
MA Statewide	238,756	5.2%	68,759	12.0%	169,997	4.2%	

Data Current as of 6/16/2021

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 per 100,000	
	Counts (12/24/2020)	Case Counts (12/24/2020)	Incidence Rate per 100,000	(6/17/2021)	Case Counts (6/17/2021)	per 100,000 (6/17/2021)	
	(12/24/2020)	(12/24/2020)	(12/24/2020)		(0/1//2021)	(0/1//2021)	
Boston	36,686	5,732	59.1	70,926	230	2.4	
Brockton	8,013	987	71.0	14,177	44	3.2	
Chelsea	5,880	707	136.8	8,887	10	1.9	
Everett	4,930	808	118.9	8,624	10	1.5	
Fall River	7,079	1,296	103.6	14,293	58	4.6	
Fitchburg	2,522	476	80.7	4,797	19	3.2	
Framingham	4,681	723	69.4	8,348	32	3.1	
Haverhill	4,217	901	97.6	8,293	23	2.5	
Holyoke	2,770	414	72.8	5,731	20	3.5	
Lawrence	12,568	2,116	172.3	20,342	65	5.3	
Leominster	2,541	573	101.4	4,996	8	1.4	
Lowell	9,844	1,966	120.9	17,673	39	2.4	
Lynn	10,212	1,758	124.5	17,382	60	4.3	
Malden	3,676	718	75.8	7,210	20	2.1	
Methuen	4,154	909	120.6	7,644	20	2.7	
New Bedford	6,943	1,413	100.9	14,811	42	3.0	
Randolph	2,075	325	67.4	4,212	26	5.4	
Revere	6,188	1,151	135.1	10,799	19	2.2	
Springfield	10,159	1,837	84.0	22,206	75	3.4	
Worcester	13,435	2,295	85.6	23,843	69	2.6	
MA Statewide	322,652	61,603	63.2	662,966	1,606	1.6	

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 Native nH/nL	Population, American Indian/ Alaska Native, nH/nL	nH/nL	Population, Asian, nH/nL	nH/nL	Population, Black, nH/nL	/Latinx	Population , Hispanic/L atinx	Races nH/nL	Population, Multiple Races, nH/nL	Hawaiian/ Pacific Islander nH/nL	Population, Native Hawaiian/ Pacific Islander, nH/nL	nH/nL	Population, White, 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%
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%