# VACCINATION DATA REPORT Everett

Friday, July 23, 2021

### **Everett** - Benchmarks

#### **Vaccine Administration**

- 1. The per-capita dose administration rate (total doses) in **Everett** and whether they have met or exceeded the overall statewide average
- 2. The percentage of Everett 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 overall statewide average.
- 3. The percentage of Everett 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 COVID-19 Incidence in Everett 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 Everett Compared to Statewide as of 7/21/2021

#### **Vaccine Administration Benchmark**

- Per-capita dose administration rate for Everett compared to the overall state rate of 126,425.0 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
Everett	57,206	117,824.4
MA Statewide	8,804,720	126,425.0

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 7/21/2021

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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### Count and Percentage of Population for First Dose, Partially, and Fully Vaccinated for Everett Compared to Statewide as of 7/21/2021

#### **Vaccine Administration Benchmark**

- that has received a First Dose of vaccine and whether the community has met or exceeded the Percentage of Everett statewide average of 68.6%.
- Percentage of Everett that is **Partially Vaccinated** and whether they have met or exceeded the state average of 6.7%.
- that is Fully Vaccinated and whether they have met or exceeded the state average of 61.9%. • The percentage of Everett
- Groups that have met or exceeded the overall statewide average are shaded blue.

TOWN	First Dose ^	% of Community with First Dose
Everett	32,277	66.5%
MA Statewide	4,776,401	68.6%

TOWN	Partailly Vaccinated ^^	% of Community, Partially Vaccinated	Fully Vaccinated ^^^	% of Community, Fully Vacccinated
Everett	4,240	8.7%	28,037	57.7%
MA Statewide	463,647	6.7%	4,312,754	61.9%

#### Data Current as of 7/21/2021

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.

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

<sup>^^</sup>Partially Vaccinated: Anyone who has received only the 1st dose of Moderna/Pfizer vaccine

<sup>^^^</sup>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 Everett Compared to Statewide as of $\frac{7}{21}/2021$

#### **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:
  - **63.8% for** ages 0-64
  - **93.0% for** ages 65-74
  - **91.0% 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
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Everett	27,673	64.2%	2,776	87.2%	1,828	81.7%
MA Statewide	3,692,433	63.8%	634,860	93.0%	449,108	91.0%

#### Data Current as of 7/21/2021

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 Everett Compared to Statewide as of 7/21/2021 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 **68.6%**.
- 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	
Everett	16,648 69.1%		15,498	63.3%	131		
MA Statewide	2,544,612	71.0%	2,193,068	64.9%	38,721		

Race/Ethnicity and Dose	Indian/	merican Alaska Native _, First Dose	Asian nH/r	nL, First Dose	_	∃/nL, First ose		Latinx, First ose		Races nH/nL, t Dose	Hawa Islandei	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
Everett	41	56.6%	2,553	81.9%	3,476	30.9%	7,930	49.9%	579	90.3%	34	>100.0%	3,560		11,572	63.4%
MA Statewide	5,188	44.6%	335,823	68.1%	264,515	51.9%	432,434	50.3%	109,974	85.9%	2,639	97.9%	182,501		3,202,436	64.6%

Data Current as of 7/21/2021

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 Everett Compared to Statewide as of 7/21/2021

#### **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:
  - **6.5% for** ages 0-64
  - **6.8% for** ages 65-74
  - **8.1%** 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
Everett	3,671	8.5%	314	9.9%	255	11.4%
MA Statewide	377,401	6.5%	46,504	6.8%	39,742	8.1%

#### Data Current as of 7/21/2021

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 Everett Compared to Statewide as of 7/21/2021 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 **6.7%**.
- 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		
Everett	2,131	8.8%	2,081	8.5%	28			
MA Statewide	234,117	6.5%	215,303	6.4%	14,227			

Race/Ethnicity and Dose	India Nati	merican an/Alaska ve nH/nL, y Vaccinated	Vac	/nL, Partially cinated		/nL, Partially cinated		nic/Latinx, Vaccinated	nH/n	iple Races L, Partially ccinated	Hawa Islan	Native iian/Pacific der nH/nL, y Vaccinated		/nL, Partially cinated		/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
Everett	(1-29)		182	5.8%	508	4.5%	1,012	6.4%	33	5.1%	(1-29)		464		1,204	6.6%
MA Statewide	817	7.0%	28,826	5.8%	33,227	6.5%	56,697	6.6%	6,915	5.4%	392	14.5%	28,175		246,048	5.0%

#### Data Current as of 7/21/2021

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 Everett Compared to Statewide as of $\frac{7}{21}/2021$

#### **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:
  - **57.3% for** ages 0-64
  - **86.2% for** ages 65-74
  - **83.0% 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
Everett	24,002	55.7%	2,462	77.3%	1,573	70.3%
MA Statewide	3,315,032	57.3%	588,356	86.2%	409,366	83.0%

Data Current as of 7/21/2021

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 Everett Compared to Statewide as of 7/21/2021 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 **61.9%** .
- 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		
Everett	14,517 60.3%		13,417	54.8%	103			
MA Statewide	2,310,495 64.5%		1,977,765	58.5%	24,494			

Race/Ethnicity and Dose	India Native	nerican an/Alaska nH/nL, Fully ccinated	Vacc	H/nL, Fully inated		H/nL, Fully inated		Latinx, Fully inated		Races nH/nL, accinated	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
Everett	38	52.5%	2,371	76.1%	2,968	26.4%	6,918	43.5%	546	85.2%	30	>100.0%	3,096		10,368	56.8%
MA Statewide	4,371	37.5%	306,997	62.3%	231,288	45.4%	375,737	43.7%	103,059	80.5%	2,247	83.4%	154,326		2,956,388	59.7%

#### Data Current as of 7/21/2021

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 Everett Compared to Statewide as of 7/21/2021

TOWN	Missing, First Dose	% of Missing, First Dose	Missing, Partially Vaccinated	% of Missing, Partially Vaccinated	Missing, Fully Vaccinated	% of Missing, Fully Vaccinated	
Everett	2,532	7.8%	830	19.6%	1,702	6.1%	
MA Statewide	240,891	5.0%	62,550	13.5%	178,341	4.1%	

#### Data Current as of 7/21/2021

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 COVID-19 Incidence in the City/Towns based on average daily incidence per 100,000 (daily interactive COVID-19 dashboard)

Community	Total Case	Two Week	Average Daily	Total Case Counts	Two Week	Average Daily Incidence Rate
	Counts	Case Counts	Incidence Rate	(7/22/2021)	Case Counts	per 100,000
	(12/24/2020)	(12/24/2020)	per 100,000		(7/22/2021)	(7/22/2021)
			(12/24/2020)			
Boston	36,686	5,732	59.1	71,493	364	3.8
Brockton	8,013	987	71.0	14,260	50	3.6
Chelsea	5,880	707	136.8	8,927	15	2.9
Everett	4,930	808	118.9	8,647	9	1.3
Fall River	7,079	1,296	103.6	14,385	47	3.8
Fitchburg	2,522	476	80.7	4,825	15	2.5
Framingham	4,681	723	69.4	8,377	16	1.5
Haverhill	4,217	901	97.6	8,371	22	2.4
Holyoke	2,770	414	72.8	5,745	9	1.6
Lawrence	12,568	2,116	172.3	20,426	42	3.4
Leominster	2,541	573	101.4	5,022	10	1.8
Lowell	9,844	1,966	120.9	17,733	41	2.5
Lynn	10,212	1,758	124.5	17,463	38	2.7
Malden	3,676	718	75.8	7,242	18	1.9
Methuen	4,154	909	120.6	7,683	20	2.7
New Bedford	6,943	1,413	100.9	14,955	76	5.4
Randolph	2,075	325	67.4	4,247	20	4.1
Revere	6,188	1,151	135.1	10,843	17	2.0
Springfield	10,159	1,837	84.0	22,405	131	6.0
Worcester	13,435	2,295	85.6	23,990	77	2.9
MA Statewide	322,652	61,603	63.2	667,341	2581	2.6

### Profile of Everett 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		
Everett	48,552	72	0.1%	3,117	6.4%	11,260	23.2%	15,893	32.7%	641	1.3%	(1-29)		18,253	37.6%
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%