# VACCINATION DATA REPORT Everett

Friday, May 28, 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 age -specific statewide averages for each age group.
- 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 risk levels from red towards grey 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 (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 5/26/2021

#### **Vaccine Administration Benchmark**

- Per-capita dose administration rate for Everett compared to the overall state rate of 109,628.7 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	45,172	93,038.6
MA Statewide	7,634,963	109,628.7

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 5/26/2021

### Count and Percentage of Population for First Dose, Partially, and Fully Vaccinated for Everett Compared to Statewide as of 5/26/2021

#### **Vaccine Administration Benchmark**

- Percentage of Everett that has received a **First Dose** of vaccine and whether the community has met or exceeded the statewide average of **62.6%**.
- Percentage of Everett that is **Partially Vaccinated** and whether they have met or exceeded the state average of **12.0%**.
- The percentage of Everett that is Fully Vaccinated and whether they have met or exceeded the state average of 50.5%.
- Groups that have met or exceeded the overall statewide average are shaded blue.

TOWN	First Dose ^	% of Community with First Dose
Everett	27,414	56.5%
MA Statewide	4,359,030	62.6%

TOWN	Partailly Vaccinated ^^	% of Community, Partially Vaccinated	Fully Vaccinated ^^^	% of Community, Fully Vacccinated
Everett	6,877	14.2%	20,537	42.3%
MA Statewide	838,955	12.0%	3,520,075	50.5%

#### Data Current as of 5/26/2021

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 (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 5/26/2021

#### **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:
  - **57.0% for** ages 0-64
  - **90.6% for** ages 65-74
  - **89.4% 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
<b>A</b>						
Everett	22,990	53.3%	2,658	83.5%	1,766	78.9%
MA Statewide	3,299,552	57.0%	618,493	90.6%	440,985	89.4%

#### Data Current as of 5/26/2021

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 5/26/2021 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 **62.6%**.
- 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	14,235 59.1%		13,067	53.4%	112		
MA Statewide	2,339,347 65.3%		1,980,622	58.6%	39,061		

Race/Ethnicity and Dose	Indian/	merican Alaska Native L, First Dose	Asian nH/r	nL, First Dose	_	H/nL, First ose	Hispanic/Latinx, First Dose		First Dose		, Native Hawaiian/Pacific Islander nH/nL, First Dose		Other nH/nL, First Dose		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	38	52.5%	2,327	74.7%	2,765	24.6%	6,031	37.9%	441	68.8%	30	>100.0%	3,109		10,400	57.0%
MA Statewide	4,594	39.5%	303,218	61.5%	222,906	43.8%	352,706	41.1%	94,065	73.5%	2,387	88.6%	165,074		2,986,048	60.3%

#### Data Current as of 5/26/2021

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 5/26/2021

#### **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:
  - **12.6% for** ages 0-64
  - **9.2%** for ages 65-74
  - **9.3%** 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	6,207	14.4%	392	12.3%	278	12.4%
MA Statewide	730,073	12.6%	62,953	9.2%	45,929	9.3%

#### Data Current as of 5/26/2021

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 5/26/2021 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 **12.0%**.
- 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	3,376	14.0%	3,464	14.2%	37			
MA Statewide	412,543	11.5%	410,533	12.1%	15,879			

Race/Ethnicity and Dose	India Nati	nerican an/Alaska ve nH/nL, v Vaccinated	Vac	/nL, Partially cinated		/nL, Partially cinated		nic/Latinx, Vaccinated		Races nH/nL, Vaccinated	Hawa Islan	Native iiian/Pacific der nH/nL, y Vaccinated		l/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
Everett	(1-29)		497	15.9%	735	6.5%	1,669	10.5%	107	16.7%	(1-29)		972		1,992	10.9%
MA Statewide	1,328	11.4%	68,982	14.0%	52,049	10.2%	94,771	11.0%	18,023	14.1%	619	23.0%	37,677		488,663	9.9%

#### Data Current as of 5/26/2021

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 5/26/2021

#### **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:
  - **44.4% for** ages 0-64
  - **81.4% for** ages 65-74
  - **80.1% 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	16,783	38.9%	2,266	71.2%	1,488	66.5%
MA Statewide	2,569,479	44.4%	555,540	81.4%	395,056	80.1%

Data Current as of 5/26/2021

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 5/26/2021contd.

#### **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 **50.5%**.
- 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	10,859	45.1%	9,603	39.2%	75		
MA Statewide	1,926,804	53.8%	1,570,089	46.4%	23,182		

Race/Ethnicity and Dose	India Native	nerican an/Alaska nH/nL, Fully ccinated	Vacc	H/nL, Fully inated		H/nL, Fully iinated		Latinx, Fully inated		Races nH/nL, Vaccinated	Hawa Islande	Native aiian/Pacific or nH/nL, Fully occinated		H/nL, Fully inated	White nH Vaccii	/nL, Fully nated
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)		1,830	58.7%	2,030	18.0%	4,362	27.4%	334	52.1%	(1-29)		2,137		8,408	46.1%
MA Statewide	3,266	28.0%	234,236	47.5%	170,857	33.6%	257,935	30.0%	76,042	59.4%	1,768	65.6%	127,397		2,497,385	50.4%

#### Data Current as of 5/26/2021

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 Everett Compared to Statewide as of 5/26/2021

TOWN	Missing, First Dose	% of Missing, First Dose	Missing, Partially Vaccinated	% of Missing, Partially Vaccinated	Missing, Fully Vaccinated	% of Missing, Fully Vaccinated	
Everett	2,273	8.3%	888	12.9%	1,385	6.7%	
MA Statewide	228,032	5.2%	76,843	9.2%	151,189	4.3%	

#### Data Current as of 5/26/2021

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 Counts (12/24/2020)	Two Week Case Counts (12/24/2020)	Average Daily Incidence Rate per 100,000 (12/24/2020)	Total Case Counts (5/27/2021)	Two Week Case Counts (5/27/2021)	Average Daily Incidence Rate per 100,000 (5/27/2021)
Boston	36,686	5,732	59.1	70599	572	5.9
Brockton	8,013	987	71.0	14075	211	15.2
Chelsea	5,880	707	136.8	8869	70	13.5
Everett	4,930	808	118.9	8607	52	7.7
Fall River	7,079	1,296	103.6	14202	168	13.4
Fitchburg	2,522	476	80.7	4771	47	8.0
Framingham	4,681	723	69.4	8298	79	7.6
Haverhill	4,217	901	97.6	8256	99	10.7
Holyoke	2,770	414	72.8	5702	50	8.8
Lawrence	12,568	2,116	172.3	20222	192	15.6
Leominster	2,541	573	101.4	4978	37	6.5
Lowell	9,844	1,966	120.9	17593	130	8.0
Lynn	10,212	1,758	124.5	17299	126	8.9
Malden	3,676	718	75.8	7160	45	4.8
Methuen	4,154	909	120.6	7620	100	13.3
New Bedford	6,943	1,413	100.9	14736	222	15.9
Randolph	2,075	325	67.4	4175	29	6.0
Revere	6,188	1,151	135.1	10757	84	9.9
Springfield	10,159	1,837	84.0	22064	309	14.1
Worcester	13,435	2,295	85.6	23706	166	6.2
MA Statewide	322,652	61,603	63.2	660,298	5,899	6.1

### 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%