

Joseph Tennyson, MD, Chair James Griffin, Vice Chair Robin Williams, Member Tel (508) 460-3751

Confirmed Coronavirus Cases in the City of Marlborough 11/02/2020

MARLBOROUGH*			
Total Cases	1471		
Recovered	1346		
Deaths	72		
Active	53		

Risk Category = Ave Daily Incidence Rate per 100K population (10/16/20 - 10/29/20)**	15.6 ⁺
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⁺ Lower risk: <4 cases per 100,000 population. Moderate risk: 4-8 cases per 100,000 population; Higher risk: >8 cases per 100,000 population.

Source: Marlborough Health Dept. – 2020

^{*} Data shown is cumulative and accurate as reported to the Marlborough Health Dept. at 10:00 am on the day of posting. Numbers will be updated on MWF and may post more often as circumstances warrant. Daily fluctuations of numbers, either up or down, may occur once permanent residence is established. Data is pulled from "Event Date" in the Maven reporting system.

^{**} Data presented processed in accordance with Mass. Department of Public Health (MDPH) weekly risk category characterization which is based on the "First Positive Specimen Date" and lags several days due to DPH reporting limitations.



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11/02/2020

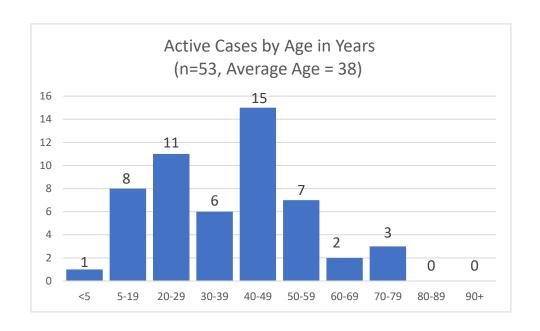
<u>Date Range</u>	Average Case Count Last 14 Days	Average Daily Incidence Rate (Past 14 days)	Average Daily Incidence Rate per 100K (Past 14 days)
8/29 - 8/16	34	2.4	5.6
9/5 - 8/23	27	1.9	4.4
9/12 - 8/30	34	2.4	5.6
9/19 - 9/6	51	3.6	8.4
9/26 - 9/13	63	4.5	10.4
10/03 – 9/20	73	5.2	12.0
10/10 – 9/27	121	8.6	19.9
10/17 – 10/04	121	8.6	19.9
10/24 – 10/11	73	5.2	12.0
10/29 – 10/16	95	6.8	15.6



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Current Active Confirmed Coronavirus Cases in the City of Marlborough (11/02/2020)

Active Cases by Age (n=53)				
Age in yrs	Count	%		
<5	1	2		
5-19	8	15		
20-29	11	21		
30-39	6	11		
40-49	15	28		
50-59	7	13		
60-69	2	4		
70-79	3	6		
80-89	0	0		
90+	0	0		



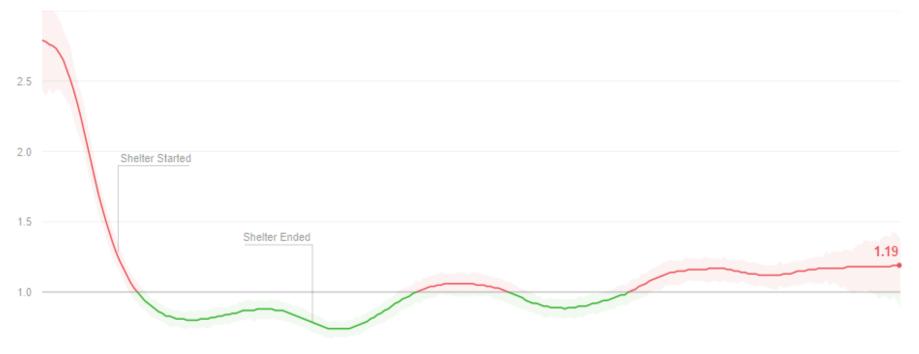
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EFFECTIVE REPRODUCTIO RATE* - R_t 11/02/2020

 R_t is the average number of people who become infected by an infectious person. If it's above 1.0, COVID-19 will spread quickly. If it's below 1.0, infections will slow.



3/8 3/15 3/22 3/29 4/5 4/12 4/19 4/26 5/3 5/10 5/17 5/24 5/31 6/7 6/14 6/21 6/28 7/5 7/12 7/19 7/26 8/2 8/9 8/16 8/23 8/30 9/6 9/13 9/20 9/27 10/410/1110/1810/25 11/1

*Source for this graph is: https://rt.live/us/MA

Source: Marlborough Health Dept. – 2020



CITY OF MARLBOROUGH

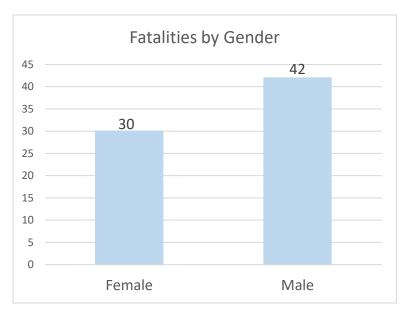
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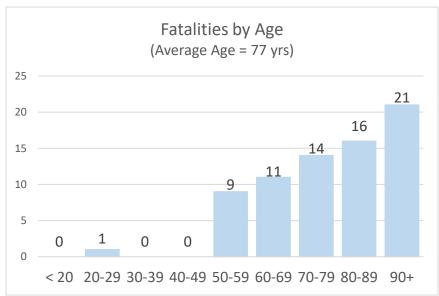
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Confirmed Coronavirus Fatalities in the City of Marlborough

(Total cases = 72, Cumulative Data)

11/02/2020





Source: Marlborough Health Dept. -2020

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Total Confirmed Coronavirus Cases in the City of Marlborough (11/02/2020)

Total Cases by Age (n=1471)				
Age in yrs	Count	%		
<5	23	2		
5-19	153	10		
20-29	229	16		
30-39	253	17		
40-49	231	16		
50-59	228	15		
60-69	152	10		
70-79	79	5		
80-89	77	5		
90+	46	3		

