



## Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – August 17, 2021

County	Total Case Count	Case Count (Last 14 Days)	Average Daily Incidence Rate per 100,000 (Last 14 days)	Relative Change in Case Counts <sup>1</sup>	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity <sup>2</sup>
Barnstable County	15020	345	11.4	Lower	460819	13328	406	3.05%	Lower
Berkshire County	7023	266	15.0	Higher	440307	10407	295	2.83%	Lower
Bristol County	70142	1729	21.6	Higher	1487643	38539	1949	5.06%	No Change
Dukes and Nantucket Counties	3329	264	65.4	Higher	90488	3067	267	8.71%	Higher
Essex County	100883	1590	14.3	Higher	2478178	55590	1881	3.38%	Higher
Franklin County	2719	94	9.4	Higher	239681	6022	103	1.71%	Higher
Hampden County	55040	1517	23.0	Higher	1309439	36302	1737	4.78%	Higher
Hampshire County	9508	188	8.2	Higher	998826	15412	212	1.38%	Higher
Middlesex County	141021	3017	13.2	Higher	6646877	155682	3442	2.21%	Higher
Norfolk County	57283	1215	12.1	Higher	2264837	56413	1347	2.39%	Higher
Plymouth County	51475	1211	16.4	Higher	1266367	36911	1358	3.68%	No Change
Suffolk County	96985	1966	17.3	Higher	4765024	91413	2273	2.49%	Higher
Worcester County	80348	1519	12.9	Higher	2632356	59234	1671	2.82%	No Change
Unknown <sup>3</sup>	944	20	*	*	334075	5533	21	*	*
State	691720	14941	15.3	Higher	25414917	583853	16962	2.91%	Higher

Data are current as of 11:59pm on 08/17/2021; <sup>1</sup>Number of new cases occurring over the current two-week period (8/01/2021 – 8/14/2021) compared to the previous two-week period (7/25/2021 – 8/07/2021). **Higher**=number of new cases in the current two-week period higher than the number of new cases during the last two-week period. **Lower**=number of new cases in the current two-week period lower than number of new cases during the last two-week period. **No change**=number of new cases in current two-week period is equal to the number of new cases during the last two-week period. <sup>2</sup>Change in percent positivity compared to the previous week's (8/11/2021) report. **No Change**= <0.10% difference in the percent positivity. <sup>3</sup>Address information for these cases is currently being obtained. DPH calculates rates per 100,000 population using denominators estimated by the University of Massachusetts Donahue Institute using a modified Hamilton-Perry model (Strate S, et al. Small Area Population Estimates for 2011 through 2020, report, Oct 2016.) **Please note:** Data for these tables are based on information available in the DPH surveillance database at a single point in time. Case counts for specific cities and towns change throughout the day as data cleaning occurs (removal of duplicate reports within the system) and new demographic information (assigning cases to their city or town of residence) is obtained.