



Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – April 27, 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 ¹	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity ²
Barnstable County	13468	471	15.5	Lower	375422	16973	577	3.40%	Lower
Berkshire County	6253	307	17.3	Lower	365573	20796	331	1.59%	Lower
Bristol County	64514	2066	25.8	Lower	1242975	62955	2370	3.76%	Lower
Dukes and Nantucket Counties	2735	196	48.6	Lower	76470	3118	206	6.61%	Lower
Essex County	95133	2627	23.5	Lower	2096466	105984	3185	3.01%	Lower
Franklin County	2443	102	10.2	Lower	194988	10255	124	1.21%	Higher
Hampden County	50348	2090	31.7	Lower	1069136	59851	2440	4.08%	Lower
Hampshire County	8917	259	11.3	Lower	828469	64388	295	0.46%	No Change
Middlesex County	131761	3933	17.3	Lower	5480866	305274	4675	1.53%	Lower
Norfolk County	53495	1551	15.5	Lower	1874122	97014	1797	1.85%	Lower
Plymouth County	47591	1477	20.0	Lower	1036955	50751	1702	3.35%	Lower
Suffolk County	90585	2322	20.5	Lower	4047126	211296	2815	1.33%	Lower
Worcester County	75040	2055	17.5	Lower	2184573	120436	2367	1.97%	Lower
Unknown ³	1145	10	*	*	297517	9202	12	*	*
State	643428	19466	20.0	Lower	21170658	1138293	22896	2.01%	Lower

Data are current as of 11:59pm on 04/27/2021; ¹Number of new cases occurring over the current two-week period (4/11/2021 – 4/24/2021) compared to the previous two-week period (4/4/2021 – 4/17/2021). **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. ²Change in percent positivity compared to the previous week's (4/21/2021) report. **No Change**= <0.10% difference in the percent positivity. ³Address 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.