



Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – November 18, 2020

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	2427	329	10.8	Higher	125444	14171	365	2.58%	Higher
Berkshire County	1151	315	17.8	Higher	124803	20437	333	1.63%	Higher
Bristol County	16791	3345	41.8	Higher	445240	64262	3859	6.01%	Higher
Dukes and Nantucket Counties	465	180	44.6	Higher	30969	4161	187	4.49%	Higher
Essex County	29986	4635	41.5	Higher	742565	108751	5534	5.09%	Higher
Franklin County	562	65	6.5	Higher	70115	9855	70	0.71%	Higher
Hampden County	13558	2592	39.3	Higher	364782	55367	3074	5.55%	Higher
Hampshire County	1979	367	16.0	Higher	278566	43066	398	0.92%	Higher
Middlesex County	39667	5827	25.6	Higher	1873604	277879	6580	2.37%	Higher
Norfolk County	14223	1825	18.2	Higher	648334	90221	2040	2.26%	Higher
Plymouth County	13260	1352	18.3	Higher	353807	44353	1544	3.48%	Higher
Suffolk County	33699	4048	35.7	Higher	1475227	225215	4761	2.11%	Higher
Worcester County	21246	3622	30.8	Higher	805734	114700	3960	3.45%	Higher
Unknown ³	504	158	*	*	145645	16051	160	*	*
State	189518	28660	29.4	Higher	7484835	1088489	32865	3.05%	Higher

Data are current as of 8am on 11/18/2020; ¹Number of new cases occurring over the current two-week period (11/01/2020 – 11/07/2020) compared to the previous two-week period (10/25/2020 – 11/07/2020). **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 (11/11/2020) 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.