



Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – November 11, 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	2202	213	7.0	Higher	116231	12562	236	1.88%	Higher
Berkshire County	953	159	9.0	Higher	113365	18062	171	0.95%	Higher
Bristol County	14827	2466	30.8	Higher	412055	62609	2859	4.57%	Higher
Dukes and Nantucket Counties	359	102	25.3	Higher	28709	3780	111	2.94%	Higher
Essex County	27231	3292	29.5	Higher	684015	98285	3988	4.06%	Higher
Franklin County	521	47	4.7	Higher	65188	10030	52	0.52%	No Change
Hampden County	11963	1854	28.1	Higher	335463	50142	2235	4.46%	Higher
Hampshire County	1730	239	10.4	Higher	256620	41751	262	0.63%	Higher
Middlesex County	36023	3799	16.7	Higher	1722872	261904	4319	1.65%	Higher
Norfolk County	13199	1390	13.9	Higher	599602	85201	1567	1.84%	Higher
Plymouth County	12492	1069	14.5	Higher	332180	43406	1252	2.88%	No Change
Suffolk County	31454	3108	27.4	Higher	1360042	218012	3722	1.71%	Higher
Worcester County	19095	2351	20.0	Higher	742948	104373	2623	2.51%	Higher
Unknown ³	422	108	*	*	137359	14417	110	*	*
State	172471	20,197	20.7	Higher	6906649	1024534	23507	2.29%	Higher

Data are current as of 8am on 11/11/2020; ¹Number of new cases occurring over the current two-week period (10/25/2020 – 11/07/2020) compared to the previous two-week period (10/18/2020 – 10/31/2020). **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 (11/04/2020) 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.