



Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – May 4, 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	13620	347	11.4	Lower	382485	15744	422	2.68%	Lower
Berkshire County	6375	267	15.1	Lower	374470	18689	289	1.55%	No Change
Bristol County	65256	1676	21.0	Lower	1269809	58546	1928	3.29%	Lower
Dukes and Nantucket Counties	2783	154	38.2	Lower	77650	2699	163	6.04%	Lower
Essex County	95948	2025	18.2	Lower	2140123	96259	2487	2.58%	Lower
Franklin County	2491	98	9.8	Lower	199040	8495	120	1.41%	Higher
Hampden County	51056	1713	26.0	Lower	1095576	57053	2075	3.64%	Lower
Hampshire County	8994	201	8.8	Lower	858861	62187	229	0.37%	No Change
Middlesex County	132967	3008	13.2	Lower	5613337	287740	3585	1.25%	Lower
Norfolk County	54015	1253	12.5	Lower	1913419	90040	1485	1.65%	Lower
Plymouth County	48157	1268	17.2	Lower	1059841	48373	1444	2.99%	Lower
Suffolk County	91321	1805	15.9	Lower	4133031	192772	2198	1.14%	Lower
Worcester County	75756	1688	14.4	Lower	2238730	115005	1939	1.69%	Lower
Unknown ³	1116	6	*	*	301039	8858	7	*	*
State	649855	15509	15.9	Lower	21657411	1062460	18371	1.73%	Lower

Data are current as of 11:59pm on 05/04/2021; ¹Number of new cases occurring over the current two-week period (4/18/2021 – 5/01/2021) compared to the previous two-week period (4/11/2021 – 4/24/2021). **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 (4/28/2021) 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.