



Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – December 28, 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	24105	2253	74.3	Higher	646518	25240	2386	9.45%	Higher
Berkshire County	12930	963	54.4	Lower	636396	18849	1025	5.44%	Higher
Bristol County	103247	7170	89.6	Lower	2100451	69315	7869	11.35%	Higher
Dukes and Nantucket Counties	4597	369	91.5	Higher	113098	3617	378	10.45%	Lower
Essex County	143817	10198	91.4	Higher	3376828	113774	11290	9.92%	Higher
Franklin County	5381	654	65.6	Higher	330994	12526	721	5.76%	No Change
Hampden County	83928	6751	102.4	Higher	1870277	69315	7639	11.02%	Higher
Hampshire County	15452	1406	61.2	Higher	1458465	40954	1582	3.86%	Higher
Middlesex County	204633	16788	73.7	Higher	9483161	304975	18271	5.99%	Higher
Norfolk County	82735	7117	71.1	Higher	3152794	103316	7707	7.46%	Higher
Plymouth County	77712	6441	87.2	Higher	1789600	65847	6976	10.59%	Higher
Suffolk County	133305	11508	101.5	Higher	6793145	185060	12627	6.82%	Higher
Worcester County	124403	9199	78.3	Higher	3849143	121619	9949	8.18%	Higher
Unknown ³	1184	113	*	*	435039	9911	113	*	*
State	1017429	80930	83.0	Higher	36035909	1144318	88533	7.74%	Higher

Data are current as of 11:59pm on 12/28/2021; ¹Number of new cases occurring over the current two-week period (12/12/2021 – 12/25/2021) compared to the previous two-week period (12/05/2021 – 12/18/2021). **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 (12/22/2021) 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.