

Massachusetts Department of Public Health COVID-19 Dashboard – Wednesday, May 18, 2022

Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – May 17, 2022

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	38085	1438	47.4	Higher	797572	14450	1535	10.62%	Higher
Berkshire County	26766	1780	100.6	Higher	825967	18119	1861	10.27%	Higher
Bristol County	156015	3006	37.6	Higher	2583115	39386	3145	7.99%	Higher
Dukes and Nantucket Counties	7102	132	32.7	Higher	134022	1635	139	8.50%	Higher
Essex County	216288	5147	46.1	Higher	4082954	59534	5543	9.31%	Higher
Franklin County	11539	394	39.5	Higher	415873	5613	411	7.32%	Higher
Hampden County	140477	3723	56.5	Higher	2355743	38666	4081	10.55%	Higher
Hampshire County	31330	1659	72.3	Higher	1881223	34166	1806	5.29%	Higher
Middlesex County	357371	13157	57.8	Higher	11857352	174745	14103	8.07%	Higher
Norfolk County	142846	4895	48.9	Higher	3892624	57782	5225	9.04%	Higher
Plymouth County	121067	2608	35.3	Higher	2209136	34447	2749	7.98%	Higher
Suffolk County	228032	6646	58.6	Higher	8314524	98907	7233	7.31%	Higher
Worcester County	203475	5236	44.6	Higher	4843290	75511	5502	7.29%	Higher
Unknown ³	1673	56	*	*	495940	5393	57	*	*
State	1682066	49877	51.2	Higher	44689335	658354	53390	8.11%	Higher

Data are current as of 11:59pm on 05/17/2022; ¹Number of new cases occurring over the current two-week period (05/01/2022 – 05/14/2022) compared to the previous two-week period (04/24/2022 – 05/07/2022). **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 is equal to the number of new cases during the last two-week period. ²Change in percent positivity compared to the previous week's (05/11/2022) 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.