

Massachusetts Table 1. Impact of Health Insurance Gaps on Total COVID-19 Cases, from January 22, 2020 through August 31, 2020, and through February 1, 2021

County	Cases through August 31, 2020		Cases through February 1, 2021*		Percentage of Total Cases Linked to Health Insurance Gaps
	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	
Massachusetts, statewide	118,954	19,611	497,073	81,396	16%**
Barnstable	1,637	292	8,739	1,558	18%
Berkshire	666	113	4,533	768	17%
Bristol	9,220	1,644	50,500	9,002	18%
Dukes					N/A
Essex	18,152	3,315	77,656	14,181	18%
Franklin	393	58	1,787	263	15%
Hampden	7,710	1,408	37,397	6,829	18%
Hampshire	1,183	163	5,722	790	14%
Middlesex	25,423	3,510	102,399	14,138	14%
Nantucket					N/A
Norfolk	9,578	1,145	40,650	4,861	12%
Plymouth	9,144	1,262	36,207	4,999	14%
Suffolk	22,344	4,653	71,869	14,965	21%
Worcester	13,504	2,048	59,614	9,042	15%

Sources: National Center for Coverage Innovation at Families USA (NCCI) analysis of COVID-19 cumulative case and death rates, by county, Johns Hopkins University, https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/time_series_covid19_confirmed_US.csv, https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/time_series_covid19_deaths_US.csv U.S. Census Bureau, Small Area Health Insurance Estimates using the American Community Survey, 2018, <https://www2.census.gov/programs-surveys/sahie/datasets/time-series/estimates-acs/sahie-2018-csv.zip>

Notes: January 22, 2020, is the first date for which COVID-19 information for U.S. cases and deaths is available from Johns Hopkins University. These tables do not include county estimates where the number of cases or deaths is below 50.

*Projected impact of insurance gaps on cumulative cases if trends observed from January 22, 2020, through August 31, 2020, continued through February 1, 2021

**Statewide percentage is for the period ending on August 31, 2020.

Massachusetts Table 2. Impact of Health Insurance Gaps on Total COVID-19 Deaths, from January 22, 2020 through August 31, 2020, and through February 1, 2021

County	Deaths through August 31, 2020		Deaths through February 1, 2021*		Percentage of Total Deaths Linked to Health Insurance Gaps
	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	
Massachusetts, statewide	9,054	1,094	14,597	1,769	12%**
Barnstable	165	22	342	46	14%
Berkshire			217	28	13%
Bristol	659	89	1,344	181	14%
Dukes					N/A
Essex	1,239	171	1,973	273	14%
Franklin	65	7	97	11	11%
Hampden	746	103	1,207	167	14%
Hampshire	140	15	234	24	10%
Middlesex	2,070	215	3,134	326	10%
Nantucket					N/A
Norfolk	1,018	91	1,480	133	9%
Plymouth	742	77	1,164	121	10%
Suffolk	1,109	176	1,566	248	16%
Worcester	1,055	121	1,839	210	11%

Sources: National Center for Coverage Innovation at Families USA (NCCI) analysis of COVID-19 cumulative case and death rates, by county, Johns Hopkins University, https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/time_series_covid19_confirmed_US.csv, https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/time_series_covid19_deaths_US.csv U.S. Census Bureau, Small Area Health Insurance Estimates using the American Community Survey, 2018, <https://www2.census.gov/programs-surveys/sahie/datasets/time-series/estimates-acs/sahie-2018-csv.zip>

Notes: January 22, 2020, is the first date for which COVID-19 information for U.S. cases and deaths is available from Johns Hopkins University. These tables do not include county estimates where the number of cases or deaths is below 50.

*Projected impact of insurance gaps on cumulative deaths if trends observed from January 22, 2020, through August 31, 2020, continued through February 1, 2021

**Statewide percentage is for the period ending on August 31, 2020.