

New York 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	
New York, statewide	437,154	130,764	1,428,741	402,305	30%**
Albany	2,770	553	18,771	3,750	20%
Allegany	89	23	2,586	675	26%
Bronx	53,123	19,642	120,674	44,620	37%
Broome	1,307	315	12,794	3,085	24%
Cattaraugus	205	60	3,809	1,111	29%
Cayuga	178	40	4,922	1,107	22%
Chautauqua	394	100	6,514	1,649	25%
Chemung	203	40	6,065	1,186	20%
Chenango	228	52	2,119	485	23%
Clinton	150	35	2,749	641	23%
Columbia	569	151	3,001	795	26%
Cortland	100	21	2,853	594	21%
Delaware	115	30	1,226	325	26%
Dutchess	4,865	1,153	19,296	4,575	24%
Erie	9,872	2,056	57,642	12,002	21%
Essex	129	27	1,117	237	21%
Franklin	58	18	1,571	476	30%
Fulton	311	74	2,617	620	24%
Genesee	295	63	4,035	857	21%
Greene	307	79	2,369	609	26%
Hamilton			216	61	28%
Herkimer	297	68	4,228	968	23%
Jefferson	150	34	3,978	894	22%
Kings	65,927	22,344	176,617	59,860	34%
Lewis			1,757	417	24%
Livingston	183	39	3,031	644	21%
Madison	461	104	3,497	786	22%
Monroe	5,452	1,112	48,163	9,826	20%
Montgomery	206	51	2,698	661	25%
Nassau	44,677	9,676	129,654	28,081	22%

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	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	
New York	30,874	8,537	86,431	23,900	28%
Niagara	1,618	337	13,752	2,863	21%
Oneida	2,274	530	18,418	4,292	23%
Onondaga	3,892	859	30,124	6,649	22%
Ontario	391	80	5,205	1,062	20%
Orange	11,433	2,848	32,407	8,074	25%
Orleans	306	75	2,180	534	25%
Oswego	303	74	5,463	1,339	25%
Otsego	144	36	2,011	509	25%
Putnam	1,501	300	7,384	1,475	20%
Queens	71,356	29,604	179,401	74,429	41%
Rensselaer	838	167	8,006	1,599	20%
Richmond	15,355	3,764	50,025	12,264	25%
Rockland	14,255	3,495	34,704	8,508	25%
Saratoga	844	165	10,604	2,073	20%
Schenectady	1,263	284	9,798	2,203	22%
Schoharie	69	17	1,033	249	24%
Schuyler			803	190	24%
Seneca	100	26	1,401	360	26%
St. Lawrence	275	70	4,446	1,125	25%
Steuben	315	76	5,061	1,220	24%
Suffolk	44,820	10,262	144,337	33,047	23%
Sullivan	1,529	429	4,221	1,183	28%
Tioga	209	45	2,480	537	22%
Tompkins	265	60	3,015	678	22%
Ulster	2,175	593	8,858	2,415	27%
Warren	321	73	2,461	563	23%
Washington	267	67	1,875	467	25%
Wayne	280	63	4,125	928	22%
Westchester	36,984	9,797	94,698	25,087	26%
Wyoming	126	27	2,494	540	22%
Yates	62	22	951	342	36%

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.

New York 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	
New York, statewide	32,936	8,218	43,474	10,379	25%**
Albany	133	20	295	45	15%
Allegany			79	16	20%
Bronx	4,909	1,419	5,442	1,573	29%
Broome	69	13	292	54	18%
Cattaraugus			68	15	22%
Cayuga			83	14	17%
Chautauqua			98	19	19%
Chemung			117	17	15%
Chenango			56	10	17%
Clinton					
Columbia			85	17	20%
Cortland			57	9	16%
Delaware					
Dutchess	153	28	359	65	18%
Erie	678	107	1,467	232	16%
Essex					
Franklin					
Fulton			64	12	18%
Genesee			107	17	16%

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	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	
Greene			67	13	20%
Hamilton					
Herkimer			92	16	17%
Jefferson					
Kings	7,290	1,921	8,421	2,219	26%
Lewis					
Livingston					
Madison			79	14	17%
Monroe	289	45	878	136	16%
Montgomery			84	16	19%
Nassau	2,198	363	2,687	443	17%
New York	3,170	674	3,596	765	21%
Niagara	101	16	277	44	16%
Oneida	120	21	413	74	18%
Onondaga	204	34	574	97	17%
Ontario			87	13	16%
Orange	494	94	678	129	19%
Orleans	54	10	78	15	19%
Oswego			84	16	19%
Otsego					
Putnam	63	10	81	12	15%
Queens	7,222	2,361	8,156	2,667	33%
Rensselaer			118	18	15%
Richmond	1,083	203	1,460	274	19%
Rockland	674	126	836	157	19%
Saratoga			120	18	15%
Schenectady			151	26	17%
Schoharie					
Schuyler					
Seneca					
St. Lawrence			67	13	19%
Steuben			136	25	18%

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Suffolk	2,002	350	2,804	490	17%
Sullivan			55	12	22%
Tioga			55	9	17%
Tompkins					
Ulster	94	20	211	44	21%
Warren					
Washington					
Wayne			58	10	17%
Westchester	1,451	295	1,917	390	20%
Wyoming					
Yates					

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>

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