	Cases through	August 31, 2020	Cases through F	ebruary 1, 2021*	Percentage
County	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	of Total Cases Linked to Health Insurance Gaps
Texas, statewide	636,201	419,996	2,412,627	1,565,912	66%**
Andrews	367	247	1,649	1,108	67%
Angelina	2,005	1,357	7,121	4,821	68%
Aransas	212	153	1,006	726	72%
Archer			747	436	58%
Armstrong			139	83	60%
Atascosa	568	375	4,589	3,026	66%
Austin	417	270	1,586	1,028	65%
Bailey	202	159	765	602	79%
Bandera	109	75	1,014	697	69%
Bastrop	1,582	1,084	7,490	5,134	69%
Baylor			288	170	59%
Bee	1,605	997	3,265	2,029	62%
Bell	4,768	2,628	18,729	10,324	55%
Bexar	46,441	28,382	175,530	107,272	61%
Blanco	125	86	600	413	69%
Borden					
Bosque	216	154	1,463	1,040	71%
Bowie	969	543	5,915	3,316	56%
Brazoria	9,389	5,456	29,105	16,914	58%
Brazos	5,137	3,031	18,928	11,166	59%
Brewster	191	124	836	542	65%
Briscoe			121	92	76%
Brooks	215	132	726	445	61%
Brown	470	287	3,781	2,311	61%
Burleson	288	190	1,844	1,219	66%
Burnet	666	471	3,711	2,622	71%
Caldwell	1,229	836	4,740	3,225	68%
Calhoun	603	385	1,588	1,015	64%
Callahan	88	56	1,063	673	63%
Cameron	20,959	16,738	34,841	27,824	80%
Camp	296	197	1,073	713	66%
Carson	-		346	192	56%

	Cases through	August 31, 2020	Cases through February 1, 2021*		Percentage
County	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	of Total Cases Linked to Health Insurance Gaps
Cass	257	152	1,633	963	59%
Castro	227	179	849	668	79%
Chambers	1,123	619	3,721	2,051	55%
Cherokee	1,408	979	3,773	2,624	70%
Childress	57	39	1,313	893	68%
Clay	63	40	944	592	63%
Cochran			226	172	76%
Coke			441	265	60%
Coleman	52	38	634	458	72%
Collin	10,989	5,328	73,580	35,675	48%
Collingsworth			249	198	80%
Colorado	444	304	1,380	944	68%
Comal	2,353	1,314	8,130	4,539	56%
Comanche	214	157	1,145	841	73%
Concho	55	36	279	185	66%
Cooke	318	210	3,137	2,074	66%
Coryell	1,151	637	6,954	3,850	55%
Cottle			180	132	74%
Crane	70	46	501	328	65%
Crockett	162	110	521	355	68%
Crosby	81	53	433	282	65%
Culberson			331	242	73%
Dallam	208	166	561	448	80%
Dallas	74,576	53,706	259,944	187,199	72%
Dawson	207	148	1,678	1,198	71%
Deaf Smith	801	599	2,486	1,860	75%
Delta			264	159	60%
Denton	10,126	5,046	54,154	26,987	50%
DeWitt	844	523	1,696	1,050	62%
Dickens			138	94	68%
Dimmit	180	120	1,269	846	67%
Donley	55	36	328	213	65%

	Cases through August 31, 2020		Cases through February 1, 2021*		Percentage
County	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	of Total Cases Linked to Health Insurance Gaps
Duval	259	171	1,124	741	66%
Eastland	130	88	1,071	727	68%
Ector	4,241	2,879	13,527	9,181	68%
Edwards			231	167	72%
El Paso	20,460	14,673	114,058	81,799	72%
Ellis	3,758	2,372	18,561	11,716	63%
Erath	667	446	3,672	2,454	67%
Falls	166	111	1,956	1,304	67%
Fannin	585	384	2,821	1,850	66%
Fayette	462	298	2,060	1,328	64%
Fisher	58	38	283	185	65%
Floyd	100	70	689	484	70%
Foard			98	69	70%
Fort Bend	14,957	7,533	50,368	25,367	50%
Franklin	111	67	613	371	60%
Freestone	384	256	1,765	1,177	67%
Frio	633	438	2,392	1,656	69%
Gaines	247	202	1,382	1,132	82%
Galveston	10,575	6,375	30,529	18,403	60%
Garza	102	72	309	218	71%
Gillespie	198	137	2,163	1,493	69%
Glasscock			107	69	64%
Goliad	121	69	362	205	57%
Gonzales	813	603	2,334	1,731	74%
Gray	242	172	1,853	1,315	71%
Grayson	1,483	983	9,728	6,450	66%
Gregg	1,880	1,266	9,724	6,550	67%
Grimes	983	682	3,122	2,166	69%
Guadalupe	1,899	1,019	11,465	6,153	54%
Hale	1,618	1,115	5,825	4,012	69%
Hall			379	295	78%
Hamilton	101	71	687	482	70%
Hansford	102	79	732	565	77%

	Cases through	August 31, 2020	Cases through Fe	ebruary 1, 2021*	Percentage
County	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	of Total Cases Linked to Health Insurance Gaps
Hardeman			339	252	74%
Hardin	1,254	700	4,390	2,451	56%
Harris	106,595	74,464	319,800	223,403	70%
Harrison	796	499	4,069	2,552	63%
Hartley	101	72	381	272	71%
Haskell	54	40	400	298	75%
Hays	5,396	3,275	16,706	10,140	61%
Hemphill	55	40	526	383	73%
Henderson	815	565	4,905	3,403	69%
Hidalgo	27,538	22,524	64,284	52,579	82%
Hill	369	259	4,000	2,807	70%
Hockley	262	182	2,126	1,478	70%
Hood	767	456	5,653	3,359	59%
Hopkins	244	171	2,655	1,863	70%
Houston	341	230	1,446	977	68%
Howard	280	175	4,405	2,755	63%
Hudspeth			523	406	78%
Hunt	1,415	920	4,985	3,242	65%
Hutchinson	147	96	1,376	900	65%
Irion			92	45	49%
Jack	121	86	569	404	71%
Jackson	501	315	1,505	947	63%
Jasper	393	231	2,128	1,251	59%
Jeff Davis			128	101	79%
Jefferson	6,615	4,386	16,928	11,224	66%
Jim Hogg	79	50	547	350	64%
Jim Wells	1,044	685	3,703	2,428	66%
Johnson	2,500	1,588	16,483	10,469	64%
Jones	598	381	2,681	1,708	64%
Karnes	740	467	1,571	992	63%
Kaufman	2,757	1,685	13,005	7,948	61%
Kendall	197	110	2,308	1,289	56%
Kenedy					

	Cases through	August 31, 2020	Cases through Fe	ebruary 1, 2021*	Percentage
County	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	of Total Cases Linked to Health Insurance Gaps
Kent			71	41	58%
Kerr	435	297	3,576	2,445	68%
Kimble			237	159	67%
King					
Kinney			322	198	62%
Kleberg	642	410	2,227	1,423	64%
Knox	67	50	231	171	74%
La Salle	365	213	807	471	58%
Lamar	791	526	5,197	3,455	66%
Lamb	278	206	1,853	1,374	74%
Lampasas	154	97	1,719	1,082	63%
Lavaca	682	407	2,064	1,231	60%
Lee	196	130	1,674	1,113	66%
Leon	188	140	1,423	1,061	75%
Liberty	1,826	1,246	5,881	4,012	68%
Limestone	455	312	2,309	1,583	69%
Lipscomb			274	211	77%
Live Oak	330	222	1,053	709	67%
Llano	101	67	1,270	847	67%
Loving					
Lubbock	7,397	4,164	46,942	26,427	56%
Lynn	79	52	594	388	65%
Madison	692	460	1,810	1,203	66%
Marion	140	89	454	290	64%
Martin	71	45	577	366	64%
Mason	73	56	338	260	77%
Matagorda	913	618	2,786	1,886	68%
Maverick	3,258	2,509	9,388	7,229	77%
McCulloch	109	71	493	321	65%
McLennan	6,264	3,904	23,200	14,461	62%
McMullen			73	38	53%
Medina	1,111	688	3,727	2,308	62%
Menard			201	156	78%

	Cases through August 31, 2020		Cases through F	Percentage	
County	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	of Total Cases Linked to Health Insurance Gaps
Midland	3,272	1,902	15,687	9,116	58%
Milam	430	273	2,065	1,312	64%
Mills			550	418	76%
Mitchell	73	49	564	380	67%
Montague	122	86	1,848	1,300	70%
Montgomery	8,736	5,321	40,042	24,388	61%
Moore	1,118	824	2,164	1,596	74%
Morris	156	95	733	446	61%
Motley			80	51	64%
Nacogdoches	1,338	897	3,761	2,520	67%
Navarro	1,074	736	5,312	3,641	69%
Newton	162	105	523	338	65%
Nolan	150	94	1,461	914	63%
Nueces	18,886	12,454	35,398	23,343	66%
Ochiltree	109	83	995	760	76%
Oldham			192	106	55%
Orange	1,782	1,032	6,521	3,775	58%
Palo Pinto	423	295	2,561	1,789	70%
Panola	315	202	1,345	865	64%
Parker	1,645	1,002	12,949	7,887	61%
Parmer	385	299	1,140	885	78%
Pecos	296	211	1,372	978	71%
Polk	778	535	2,686	1,846	69%
Potter	4,055	2,950	16,462	11,976	73%
Presidio	50	41	697	569	82%
Rains	59	41	687	474	69%
Randall	2,168	1,092	15,705	7,909	50%
Reagan	83	56	360	242	67%
Real	104	75	288	207	72%
Red River	145	92	597	379	64%
Reeves	169	116	1,590	1,090	69%
Refugio	266	160	578	348	60%
Roberts			53	27	50%

	Cases through	August 31, 2020	Cases through F	ebruary 1, 2021*	Percentage
County	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	of Total Cases Linked to Health Insurance Gaps
Robertson	248	166	1,818	1,215	67%
Rockwall	1,316	683	9,337	4,848	52%
Runnels	191	124	1,191	772	65%
Rusk	705	482	3,396	2,322	68%
Sabine	72	46	470	301	64%
San Augustine	190	123	511	331	65%
San Jacinto	202	142	765	537	70%
San Patricio	1,257	766	3,751	2,285	61%
San Saba			704	545	77%
Schleicher			218	160	73%
Scurry	546	351	2,373	1,525	64%
Shackelford			230	155	67%
Shelby	436	322	1,412	1,043	74%
Sherman	53	41	129	100	78%
Smith	3,207	2,193	17,291	11,824	68%
Somervell	118	73	981	606	62%
Starr	2,782	2,213	8,393	6,676	80%
Stephens	110	80	709	513	72%
Sterling			102	63	62%
Stonewall			147	96	65%
Sutton	76	49	435	283	65%
Swisher	93	66	716	509	71%
Tarrant	41,860	26,586	220,685	140,162	64%
Taylor	1,317	794	14,417	8,690	60%
Terrell			78	50	64%
Terry	199	145	1,630	1,190	73%
Throckmorton			68	49	73%
Titus	1,356	943	3,315	2,305	70%
Tom Green	3,233	1,907	15,718	9,273	59%
Travis	26,516	14,426	69,408	37,760	54%
Trinity	178	121	576	390	68%
Tyler	175	107	1,088	667	61%
Upshur	327	219	2,895	1,935	67%

	Cases through	August 31, 2020	Cases through Fe	Cases through February 1, 2021*	
County	Total Cases	Cases Linked to Health Insurance Gaps	Total Cases	Cases Linked to Health Insurance Gaps	of Total Cases Linked to Health Insurance Gaps
Upton			352	224	64%
Uvalde	700	502	3,168	2,272	72%
Val Verde	1,912	1,304	7,072	4,824	68%
Van Zandt	516	350	3,493	2,371	68%
Victoria	3,768	2,341	7,317	4,546	62%
Walker	3,647	2,378	7,711	5,029	65%
Waller	668	474	3,004	2,132	71%
Ward	106	67	1,041	659	63%
Washington	565	362	3,305	2,118	64%
Webb	10,845	8,614	40,054	31,814	79%
Wharton	1,198	850	3,395	2,409	71%
Wheeler			449	334	74%
Wichita	1,295	778	13,883	8,339	60%
Wilbarger	103	70	1,775	1,208	68%
Willacy	864	604	2,187	1,528	70%
Williamson	7,949	3,832	36,848	17,765	48%
Wilson	539	308	3,394	1,942	57%
Winkler	93	62	674	452	67%
Wise	646	432	6,135	4,100	67%
Wood	398	260	2,900	1,897	65%
Yoakum	145	101	848	590	70%
Young	244	168	1,903	1,311	69%
Zapata	276	215	1,523	1,186	78%
Zavala	261	169	1,545	999	65%

Sources: National Center for Coverage Innovation at Families USA (NCCI) analysis of COVID-19 cumulative case and death rates, by county, Johns Hopkins University, <u>https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/</u> time_series_covid19_confirmed_US.csv, <u>https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_</u> 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, <u>https://www2.census.gov/programs-surveys/sahie/datasets/time-series/estimates-acs/sahie-2018-csv.zip</u>

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.

	Deaths through	n August 31, 2020	Deaths through February 1, 2021*		Percentage
County	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	of Total Deaths Linked to Health Insurance Gaps
Texas, statewide	13,105	7,457	37,245	20,851	57%**
Andrews					
Angelina	67	38	219	124	57%
Aransas					
Archer					
Armstrong					
Atascosa			105	58	55%
Austin					
Bailey					
Bandera					
Bastrop			65	37	57%
Baylor					
Bee			56	29	51%
Bell	64	29	266	119	45%
Bexar	1,086	546	2,349	1,180	50%
Blanco					
Borden					N/A
Bosque					
Bowie			156	71	46%
Brazoria	138	65	309	147	47%
Brazos	55	27	182	88	48%
Brewster					
Briscoe					
Brooks					
Brown			89	45	50%
Burleson					
Burnet					
Caldwell			67	38	57%
Calhoun					
Callahan					
Cameron	757	525	1,320	916	69%
Camp					

	Deaths through August 31, 2020		Deaths through February 1, 2021*		Percentage
County	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	of Total Deaths Linked to Health Insurance Gaps
Carson					
Cass			68	33	48%
Castro					
Chambers					
Cherokee			104	61	58%
Childress					
Clay					
Cochran					
Coke					
Coleman					
Collin	112	43	580	225	39%
Collingsworth					
Colorado					
Comal	95	43	226	102	45%
Comanche					
Concho					
Cooke			55	30	55%
Coryell			57	26	45%
Cottle					
Crane					
Crockett					
Crosby					
Culberson					
Dallam					
Dallas	1,075	655	2,824	1,722	61%
Dawson			66	40	60%
Deaf Smith			61	39	64%
Delta					
Denton	131	52	519	207	40%
DeWitt			54	28	51%
Dickens					
Dimmit					
Donley					

	Deaths through August 31, 2020		Deaths through February 1, 2021*		Percentage
County	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	of Total Deaths Linked to Health Insurance Gaps
Duval					
Eastland					
Ector	70	40	295	168	57%
Edwards					
El Paso	428	260	2,117	1,284	61%
Ellis	56	29	233	122	52%
Erath			52	29	56%
Falls					
Fannin			80	44	55%
Fayette					
Fisher					
Floyd					
Foard					
Fort Bend	237	96	480	194	40%
Franklin					
Freestone					
Frio					
Gaines					
Galveston	140	69	290	143	49%
Garza					
Gillespie					
Glasscock					
Goliad					
Gonzales					
Gray					
Grayson			259	143	55%
Gregg			255	143	56%
Grimes			55	32	58%
Guadalupe	72	31	152	66	43%
Hale			146	84	58%
Hall					
Hamilton					
Hansford					

	Deaths through	n August 31, 2020	Deaths through F	Percentage	
County	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	of Total Deaths Linked to Health Insurance Gaps
Hardeman					
Hardin			79	36	45%
Harris	2,192	1,288	4,264	2,506	59%
Harrison			81	42	52%
Hartley					
Haskell					
Hays	56	28	190	95	50%
Hemphill					
Henderson			128	75	58%
Hidalgo	1,171	838	2,440	1,747	72%
Hill			62	37	59%
Hockley			96	56	58%
Hood			99	48	49%
Hopkins			93	55	59%
Houston					
Howard			87	45	52%
Hudspeth					
Hunt			126	68	54%
Hutchinson			62	34	54%
Irion					
Jack					
Jackson					
Jasper			61	29	48%
Jeff Davis					
Jefferson	107	59	302	167	55%
Jim Hogg					
Jim Wells			74	40	55%
Johnson			268	141	53%
Jones					
Karnes					
Kaufman			182	91	50%
Kendall			50	23	45%
Kenedy				-	

	Deaths through August 31, 2020		Deaths through February 1, 2021*		Percentage
County	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	of Total Deaths Linked to Health Insurance Gaps
Kent					
Kerr			74	42	57%
Kimble					
King					N/A
Kinney					
Kleberg			71	38	53%
Knox					
La Salle					
Lamar			126	70	55%
Lamb			77	49	63%
Lampasas					
Lavaca			64	31	49%
Lee					
Leon					
Liberty			132	75	57%
Limestone					
Lipscomb					
Live Oak					
Llano					
Loving					N/A
Lubbock	93	43	693	317	46%
Lynn					
Madison					
Marion					
Martin					
Mason					
Matagorda			81	46	57%
Maverick	82	54	245	162	66%
McCulloch					
McLennan	81	42	379	195	51%
McMullen					
Medina			74	38	51%
Menard					

	Deaths through August 31, 2020		Deaths through February 1, 2021*		Percentage
County	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	of Total Deaths Linked to Health Insurance Gaps
Midland	69	33	224	106	47%
Milam					
Mills					
Mitchell					
Montague			52	31	59%
Montgomery	122	61	384	192	50%
Moore			60	38	63%
Morris					
Motley					
Nacogdoches			126	70	56%
Navarro			88	51	57%
Newton					
Nolan					
Nueces	353	194	656	360	55%
Ochiltree					
Oldham					
Orange			93	44	47%
Palo Pinto			54	32	59%
Panola			51	27	53%
Parker			132	66	50%
Parmer					
Pecos					
Polk			78	45	58%
Potter	51	31	367	227	62%
Presidio					
Rains					
Randall			238	96	40%
Reagan					
Real					
Red River					
Reeves					
Refugio					
Roberts					
Robertson					

	Deaths through August 31, 2020		Deaths through February 1, 2021*		Percentage
County	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	of Total Deaths Linked to Health Insurance Gaps
Rockwall			100	42	42%
Runnels					
Rusk			79	45	57%
Sabine					
San Augustine					
San Jacinto					
San Patricio	59	30	119	60	50%
San Saba					
Schleicher					
Scurry			52	28	53%
Shackelford					
Shelby					
Sherman					
Smith	58	33	347	199	57%
Somervell					
Starr	134	93	232	160	69%
Stephens					
Sterling					
Stonewall					
Sutton					
Swisher					
Tarrant	804	422	2,240	1,176	53%
Taylor			312	154	49%
Terrell					
Terry			50	31	62%
Throckmorton					
Titus			66	39	58%
Tom Green	52	25	222	107	48%
Travis	385	169	730	321	44%
Trinity					
Tyler					
Upshur					
Upton					
Uvalde			50	30	61%

	Deaths through August 31, 2020		Deaths through February 1, 2021*		Percentage
County	Total Deaths	Deaths Linked to Health Insurance Gaps	Total Deaths	Deaths Linked to Health Insurance Gaps	of Total Deaths Linked to Health Insurance Gaps
Val Verde	86	49	178	102	57%
Van Zandt			92	52	57%
Victoria	75	38	149	76	51%
Walker			103	56	54%
Waller					
Ward					
Washington			73	39	53%
Webb	248	171	554	382	69%
Wharton			90	54	60%
Wheeler					
Wichita			295	145	49%
Wilbarger					
Willacy			71	42	59%
Williamson	123	47	324	125	38%
Wilson					
Winkler					
Wise			98	55	56%
Wood			98	53	54%
Yoakum					
Young					
Zapata					
Zavala					

Sources: National Center for Coverage Innovation at Families USA (NCCI) analysis of COVID-19 cumulative case and death rates, by county, Johns Hopkins University, <u>https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/</u> time_series_covid19_confirmed_US.csv, <u>https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_</u> 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, <u>https://www2.census.gov/programs-surveys/sahie/datasets/time-series/estimates-acs/sahie-2018-csv.zip</u>

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.