

Kansas Adults, Age 19-64: Uninsured Rate and Number of Uninsured by County, 2009 and 2016

Prepared by the Kansas Health Institute, December 2018

County	2009 Number Uninsured	2009 Number of Adults	2009 Uninsured Rate (%)	2016 Number Uninsured	2016 Number of Adults	2016 Uninsured Rate (%)	Percent Drop Between 2009 and 2016	Significant Difference Between 2016 Kansas and County Uninsured Rates (p < 0.05)	Significant Difference Between 2009 and 2016 Uninsured Rates (p < 0.05)
Kansas (All Counties)	287,008	1,662,055	17.3%	206,150	1,669,446	12.3%	28.9%		Yes
Allen County, KS	1,328	7,556	17.6%	717	6,844	10.5%	40.3%	Yes	Yes
Anderson County, KS	805	4,261	18.9%	541	4,093	13.2%	30.2%	No	Yes
Atchison County, KS	1,479	9,049	16.3%	764	8,623	8.9%	45.4%	Yes	Yes
Barber County, KS	487	2,626	18.5%	343	2,581	13.3%	28.1%	No	Yes
Barton County, KS	3,232	15,493	20.9%	2,258	14,830	15.2%	27.3%	Yes	Yes
Bourbon County, KS	1,563	8,323	18.8%	999	7,790	12.8%	31.9%	No	Yes
Brown County, KS	978	5,485	17.8%	684	5,219	13.1%	26.4%	No	Yes
Butler County, KS	5,462	36,726	14.9%	3,540	37,390	9.5%	36.2%	Yes	Yes
Chase County, KS	318	1,511	21.0%	157	1,327	11.8%	43.8%	No	Yes
Chautauqua County, KS	464	2,031	22.8%	335	1,770	18.9%	17.1%	Yes	Yes
Cherokee County, KS	2,373	12,340	19.2%	1,495	11,421	13.1%	31.8%	No	Yes
Cheyenne County, KS	292	1,408	20.7%	189	1,365	13.8%	33.3%	No	Yes
Clark County, KS	204	1,111	18.4%	141	1,081	13.0%	29.3%	No	Yes
Clay County, KS	815	4,814	16.9%	338	4,279	7.9%	53.3%	Yes	Yes
Cloud County, KS	846	4,985	17.0%	563	4,779	11.8%	30.6%	No	Yes
Coffey County, KS	727	4,874	14.9%	414	4,741	8.7%	41.6%	Yes	Yes
Comanche County, KS	175	994	17.6%	124	897	13.8%	21.6%	No	Yes
Cowley County, KS	3,514	19,037	18.5%	2,498	19,012	13.1%	29.2%	No	Yes
Crawford County, KS	4,743	23,201	20.4%	3,207	22,979	14.0%	31.4%	No	Yes
Decatur County, KS	336	1,552	21.6%	191	1,447	13.2%	38.9%	No	Yes
Dickinson County, KS	1,755	10,731	16.4%	1,164	10,553	11.0%	32.9%	No	Yes
Doniphan County, KS	755	4,313	17.5%	485	4,249	11.4%	34.9%	No	Yes
Douglas County, KS	12,097	75,386	16.0%	9,079	74,613	12.2%	23.8%	No	Yes
Edwards County, KS	352	1,672	21.1%	285	1,602	17.8%	15.6%	Yes	No
Elk County, KS	407	1,615	25.2%	199	1,264	15.7%	37.7%	Yes	Yes
Ellis County, KS	2,695	16,962	15.9%	1,747	17,488	10.0%	37.1%	Yes	Yes
Ellsworth County, KS	553	3,154	17.5%	270	3,043	8.9%	49.1%	Yes	Yes
Finney County, KS	6,954	24,619	28.2%	3,858	20,579	18.7%	33.7%	Yes	Yes
Ford County, KS	4,999	19,087	26.2%	4,066	19,046	21.3%	18.7%	Yes	Yes
Franklin County, KS	2,322	15,623	14.9%	1,370	14,492	9.5%	36.2%	Yes	Yes
Geary County, KS	3,680	19,748	18.6%	2,404	20,765	11.6%	37.6%	No	Yes
Gove County, KS	276	1,269	21.7%	185	1,324	14.0%	35.5%	No	Yes
Graham County, KS	249	1,283	19.4%	180	1,361	13.2%	32.0%	No	Yes
Grant County, KS	1,033	4,115	25.1%	908	4,127	22.0%	12.4%	Yes	No
Gray County, KS	837	3,276	25.5%	610	3,266	18.7%	26.7%	Yes	Yes
Greeley County, KS	141	668	21.1%	116	679	17.1%	19.0%	Yes	Yes
Greenwood County, KS	734	3,720	19.7%	430	3,277	13.1%	33.5%	No	Yes
Hamilton County, KS	406	1,453	27.9%	362	1,424	25.4%	9.0%	Yes	No
Harper County, KS	626	3,077	20.3%	472	2,946	16.0%	21.2%	Yes	Yes
Harvey County, KS	3,143	18,716	16.8%	2,213	18,599	11.9%	29.2%	No	Yes
Haskell County, KS	567	2,196	25.8%	524	2,284	22.9%	11.2%	Yes	No
Hodgeman County, KS	182	1,071	17.0%	134	971	13.8%	18.8%	No	Yes
Jackson County, KS	1,201	7,570	15.9%	819	7,325	11.2%	29.6%	No	Yes
Jefferson County, KS	1,491	10,877	13.7%	1,096	10,804	10.1%	26.3%	Yes	Yes
Jewell County, KS	330	1,653	20.0%	199	1,492	13.3%	33.5%	No	Yes
Johnson County, KS	40,290	338,789	11.9%	27,762	352,372	7.9%	33.6%	Yes	Yes
Kearny County, KS	579	2,329	24.9%	431	2,147	20.1%	19.3%	Yes	Yes
Kingman County, KS	706	4,194	16.8%	406	4,038	10.1%	39.9%	Yes	Yes
Kiowa County, KS	232	1,240	18.7%	183	1,274	14.4%	23.0%	No	Yes
Labette County, KS	2,243	12,493	18.0%	1,440	11,460	12.6%	30.0%	No	Yes
Lane County, KS	196	981	20.0%	122	869	14.0%	30.0%	No	Yes
Leavenworth County, KS	5,722	41,609	13.8%	3,512	43,567	8.1%	41.3%	Yes	Yes
Lincoln County, KS	375	1,771	21.2%	189	1,613	11.7%	44.8%	No	Yes
Linn County, KS	1,017	5,379	18.9%	730	5,163	14.1%	25.4%	No	Yes
Logan County, KS	255	1,373	18.6%	170	1,584	10.7%	42.5%	No	Yes
Lyon County, KS	4,473	19,801	22.6%	3,044	19,730	15.4%	31.9%	Yes	Yes
McPherson County, KS	2,302	16,010	14.4%	1,668	15,736	10.6%	26.4%	Yes	Yes
Marion County, KS	1,121	6,259	17.9%	858	6,180	13.9%	22.3%	No	Yes
Marshall County, KS	939	5,453	17.2%	533	5,272	10.1%	41.3%	Yes	Yes
Meade County, KS	573	2,317	24.7%	375	2,217	16.9%	31.6%	Yes	Yes
Miami County, KS	2,753	18,535	14.9%	1,502	18,712	8.0%	46.3%	Yes	Yes
Mitchell County, KS	545	3,461	15.7%	325	3,177	10.2%	35.0%	Yes	Yes
Montgomery County, KS	3,456	19,165	18.0%	2,548	17,584	14.5%	19.4%	Yes	Yes
Morris County, KS	627	3,281	19.1%	340	2,997	11.3%	40.8%	No	Yes
Morton County, KS	327	1,546	21.2%	243	1,524	15.9%	25.0%	Yes	Yes
Nemaha County, KS	799	5,186	15.4%	485	5,344	9.1%	40.9%	Yes	Yes
Neosho County, KS	1,618	9,022	17.9%	883	8,606	10.3%	42.5%	Yes	Yes
Ness County, KS	252	1,422	17.7%	227	1,558	14.6%	17.5%	No	Yes
Norton County, KS	493	2,608	18.9%	282	2,558	11.0%	41.8%	No	Yes
Osage County, KS	1,425	9,340	15.3%	1,016	8,885	11.4%	25.5%	No	Yes
Osborne County, KS	412	2,074	19.9%	292	1,944	15.0%	24.6%	Yes	Yes
Ottawa County, KS	532	3,285	16.2%	320	3,297	9.7%	40.1%	Yes	Yes
Pawnee County, KS	640	3,369	19.0%	360	3,345	10.8%	43.2%	No	Yes
Phillips County, KS	527	2,893	18.2%	353	2,890	12.2%	33.0%	No	Yes
Pottawatomie County, KS	1,669	11,545	14.5%	1,194	13,234	9.0%	37.9%	Yes	Yes
Pratt County, KS	838	5,103	16.4%	652	5,099	12.8%	22.0%	No	Yes
Rawlins County, KS	277	1,295	21.4%	199	1,313	15.2%	29.0%	Yes	Yes
Reno County, KS	6,326	34,828	18.2%	4,264	33,752	12.6%	30.8%	No	Yes
Republic County, KS	477	2,524	18.9%	275	2,392	11.5%	39.2%	No	Yes
Rice County, KS	969	5,054	19.2%	674	5,115	13.2%	31.3%	No	Yes
Riley County, KS	5,971	43,030	13.9%	4,516	45,506	9.9%	28.8%	Yes	Yes
Rooks County, KS	523	2,647	19.8%	324	2,781	11.7%	40.9%	No	Yes
Rush County, KS	297	1,716	17.3%	193	1,684	11.5%	33.5%	No	Yes
Russell County, KS	696	3,533	19.7%	524	3,776	13.9%	29.4%	No	Yes
Saline County, KS	5,470	31,924	17.1%	4,167	31,352	13.3%	22.2%	No	Yes
Scott County, KS	484	2,509	19.3%	371	2,682	13.8%	28.5%	No	Yes
Sedgwick County, KS	55,211	292,707	18.9%	42,721	298,862	14.3%	24.3%	Yes	Yes
Seward County, KS	3,904	12,820	30.5%	3,557	12,712	28.0%	8.2%	Yes	No
Shawnee County, KS	17,242	103,824	16.6%	11,423	100,565	11.4%	31.3%	No	Yes
Sheridan County, KS	249	1,309	19.0%	230	1,312	17.5%	7.9%	Yes	No
Sherman County, KS	646	3,373	19.2%	411	3,260	12.6%	34.4%	No	Yes
Smith County, KS	376	1,976	19.0%	247	1,899	13.0%	31.6%	No	Yes
Stafford County, KS	525	2,225	23.6%	396	2,249	17.6%	25.4%	Yes	Yes
Stanton County, KS	315	1,111	28.4%	214	1,091	19.6%	31.0%	Yes	Yes
Stevens County, KS	675	2,813	24.0%	567	3,073	18.5%	22.9%	Yes	Yes
Summer County, KS	2,161	13,539	16.0%	1,470	12,988	11.3%	29.4%	No	Yes
Thomas County, KS	677	4,196	16.1%	485	4,473	10.8%	32.9%	No	Yes
Trego County, KS	292	1,580	18.5%	140	1,591	8.8%	52.4%	Yes	Yes
Wabaunsee County, KS	590	3,919	15.1%	345	3,805	9.1%	39.7%	Yes	Yes
Wallace County, KS	186	746	24.9%	92	783	11.7%	53.0%	No	Yes
Washington County, KS	603	2,968	20.3%	404	2,907	13.9%	31.5%	No	Yes
Wichita County, KS	274	1,120	24.5%	254	1,122	22.6%	7.8%	No	No
Wilson County, KS	985	5,269	18.7%	625	4,676	13.4%	28.3%	No	Yes
Woodson County, KS	366	1,795	20.4%	236	1,746	13.5%	33.8%	No	Yes
Wyandotte County, KS	24,381	92,638	26.3%	21,708	95,962	22.6%	14.1%	Yes	Yes

Source: U.S. Census Bureau, Small Area Health Insurance Estimates, 2009 & 2016

Note: To calculate estimates for ages 19-64, KHI subtracted the 0-18 age group total number and number uninsured from the 0-64 age group total number and number uninsured. Percent drop indicates the magnitude of the change in uninsured rates from 2009 to 2016 for each county and is calculated by subtracting the 2016 uninsured rate from the 2009 uninsured rate, and then dividing the difference by the 2009 uninsured rate.

The Small Area Health Insurance Estimates (SAHIE) program was created to develop model-based estimates of health insurance coverage for counties and states. SAHIE is the only source of single-year estimates of health insurance coverage for all counties in the U.S. SAHIE uses information from the American Community Survey (ACS), demographic population estimates, aggregated federal tax returns, records for the Supplemental Nutrition Assistance Program (SNAP), County Business Patterns, Medicaid, Children's Health Insurance Program (CHIP) records, and decennial Census to calculate estimates.