County Health
Rankings & Roadmaps
Building a Culture of Health County by County



The 2021 Rankings includes deaths through 2019. See our FAQs for information about when we anticipate the inclusion of deaths attributed to COVID-19.

Knox (KO) 2020 Rankings

Download Kentucky Rankings Data

	State	
Population	31,304	4,468,402
% below 18 years of age	23.4%	22.6%
% 65 and older	17.3%	16.4%
% Non-Hispanic Black	1.2%	8.2%
% American Indian & Alaska Native	0.3%	0.3%
% Asian	0.3%	1.6%
% Native Hawaiian/Other Pacific Islander	0.0%	0.1%
% Hispanic	1.3%	3.8%
% Non-Hispanic White	95.7%	84.3%
% not proficient in English	0%	1%
% Females	51.0%	50.7%
% Rural	62.9%	41.6%

		Error Margin	Top U.S. Performers ^	Kentucky
Health Outcomes				
Length of Life Premature death	12,600	11,300-14,000	5,500	9,700
Quality of Life Poor or fair health ** Poor physical health days ** Poor mental health days ** Low birthweight	30% 6.0 5.6 11%	29-31% 5.8-6.3 5.4-5.9 10-12%	12% 3.1 3.4 6%	24% 5.1 5.0 9%
Additional Health Outcomes (not included in overall ranking) Life expectancy Premature age-adjusted mortality Child mortality Infant mortality Frequent physical distress Frequent mental distress Diabetes prevalence HIV prevalence	72.5 630 60 10 19% 19% 13%	71.5-73.5 580-670 40-100 7-15 19-20% 18-19% 9-17%	81.1 270 40 4 9% 11% 7% 41	75.4 480 60 7 17% 16% 13% 184
Health Factors Health Behaviors Adult smoking ** Adult obesity Food environment index	28% 39% 6.3	27-29% 33-46%	14% 26% 8.6	25% 34% 7.0
Physical inactivity Access to exercise opportunities Excessive drinking ** Alcohol-impaired driving deaths Sexually transmitted infections Teen births	34% 45% 13% 20% 550.8 57	28-40% 12-14% 11-30% 52-63	20% 91% 13% 11% 161.4 13	29% 71% 17% 26% 433.7 34

Additional Health Behaviors (not included in overall ranking)

4/1/2021	Knox County, Kentuc	ky County Health Ran	kings & Roadmaps	
Food insecurity Limited access to healthy foods Drug overdose deaths	21% 6% 29	19-42	9% 2% 10	15% 6% 32
Motor vehicle crash deaths Insufficient sleep	24 41%	18-31 39-42%	9 27%	17 39%
Clinical Care Uninsured Primary care physicians Dentists Mental health providers Preventable hospital stays Mammography screening Flu vaccinations	7% 4,460:1 3,480:1 1,570:1 7,756 29% 31%	6-8%	6% 1,030:1 1,240:1 290:1 2,761 50% 53%	6% 1,520:1 1,540:1 440:1 5,949 40% 45%
Additional Clinical Care (not included in overall ranking) Uninsured adults Uninsured children Other primary care providers	8% 3% 591:1	7-10% 2-4%	7% 3% 665:1	7% 4% 732:1
Social & Economic Factors High school graduation Some college Unemployment	95% 43% 6.2%	36-50%	96% 73% 2.6%	90% 62% 4.3%
Children in poverty Income inequality Children in single-parent households Social associations Violent crime	45% 6.2 36% 6.4 66	34-55% 5.2-7.1 29-44%	11% 3.7 20% 18.4 63	22% 5.1 34% 10.7 222
Injury deaths Additional Social & Economic Factors (not included in ov	96 rerall ranking)	81-112	58	93
Disconnected youth Reading scores Math scores Median household income Children eligible for free or reduced price lunch Residential segregation - Black/White Residential segregation - non-white/white	3.0 2.8 \$30,700 77% 89 47	\$27,000-34,500	4% 3.4 3.4 \$69,000 32% 23 14	8% 3.2 3.1 \$50,200 60% 61 51
Homicides Suicides Firearm fatalities Juvenile arrests	9 13 16	5-13 8-20 11-24	2 11 8	6 17 16
Physical Environment Air pollution - particulate matter ** Drinking water violations	9.9 No		6.1	10.7
Severe housing problems Driving alone to work Long commute - driving alone	14% 85% 31%	11-16% 82-88% 26-36%	9% 72% 16%	14% 82% 30%
Additional Physical Environment (not included in overall Traffic volume Homeownership Severe housing cost burden	66 64% 13%	60-67% 9-16%	81% 7%	235 67% 12%

Note: Blank values reflect unreliable or missing data

^{^ 10}th/90th percentile, i.e., only 10% are better.

^{**} Data should not be compared with prior years