

County Health Rankings® – 2017 – Summary for Knox County
Rankings produced by Robert Wood Johnson Foundation and University of Wisconsin

Measure	Data Years	Knox County			Comparisons		
		Rank* (1-16)	Rate	Error Margin	Maine	Best ME County	Top U.S. Performers*
Health Outcomes		3					
Length of Life: 50% weight in health outcomes ranking		5					
Premature Death (years of potential life lost before age 75 (per 100,000 pop))	'12-'14		5854	4911–6797	6400	5100	5200
Quality of Life: 50% weight in health outcomes ranking		1					
Poor or Fair Health (% adults)*	2015		11%	10.9–11.7%	15%	10%	12%
Poor Physical Health Days (mean # days in past 30)	2015		3.1	2.9–3.3	3.8	2.9	3.0
Poor Mental Health Days (mean # days in past 30)	2015		3.4	3.3–3.6	4.0	3.4	3.0
Live Births with Low Birth weight (% <2500 grams)	'08-'12		5.6%	4.7–6.5%	6.7%	5.6%	6.0%
Health Factors		2					
Health Behaviors: 30% weight in health factors ranking		1					
Current Smokers (% adults)*	2015		14%	13.1–14.2%	19%	13%	14%
Diet and Exercise:							
Adults with Obesity (% Body Mass Index ≥30)*	2013		23%	20.9–25.5%	28%	23%	26%
Healthy Food Environment Index (0 (worst) to 10 (best))	2014		7.7		7.4	7.9	8.4
No Physical Activity in Past 30 days† (% ages 20+)*	2013		18%	16.0–20.0%	20%	15%	19%
Access to Exercise Opportunities (% population)	'10,'14		63%		68%	84%	91%
Alcohol and Drug Use:							
Excessive Drinking in Past 30 Days (% adults)*	2014		20%	19.4–20.9%	20%	15%	12%
Alcohol-Impaired Driving Deaths (% deaths)	'11-'15		22%	10.2–36.0%	40%	0%	13%
High Risk Sexual Behavior:							
Newly Diagnosed Chlamydia Cases (# per 100,000 pop)	2014		129		265.8	129.0	145.5
Teen Birth Rate (per 1,000 females ages 15–19)	'08-'14		25	21–29	21	12	17
Clinical Care: 20% weight in health factors ranking		10					
Access to Care:							
Uninsured Adults (% ages <65)	2014		14%	13–16%	12%	10%	8%
Ratio of Population to Primary Care Physicians	2014		1017:1		900:1	630:1	1040:1
Ratio of Population to Dentists	2015		1594:1		1690:1	1160:1	1320:1
Ratio of Population to Mental Health Providers	2016		204:1		240:1	160:1	360:1
Quality of Care (for Medicare Enrollees):							
Preventable Hospital Stays (per 1,000 enrollees)	2014		44	39–48	47	34	36
Diabetic Monitoring (% diabetics who had HbA1c tested)	2014		86%	78–94%	89%	92%	91%
Mammography (% females ages 67–69)	2014		65%	58–72%	69%	75%	71%
Socio-Economic Factors: 40% weight in factors ranking		6					
Education:							
Ninth Graders who graduate in 4 years (%)	'14-'15		83%		87%	91%	95%
Some Post-Secondary Education (% ages 25–44)	'11-'15		57%	51–62%	65%	75%	72%
Unemployment (% ages 16+)	2015		4.1%		4.4%	3.4%	3.3%
Income:							
Children in Poverty (% ages <18)	2015		18%	13–23%	18%	11%	12%
Income Inequality (gap between lower/upper income)	'11-'15		4.0		4.6	4.0	3.7
Family & Social Support:							
Children in Single-Parent Households (% ages <18)	'11-'15		35%	29–42%	33%	28%	21%
Social (Membership) Associations (per 10,000 pop)	2014		13.1		11.2	14.9	22.1
Community Safety:							
Violent Crimes (# per 100,000 pop)	'12-'14		57		127	48	62
Injury Deaths (# per 100,000 pop)	'11-'15		72	60–84	70	60	53
Physical Environment: 10% weight in factors ranking		3					
Air and Water Quality:							
Daily Air Pollution (avg fine particulate matter density)	2012		7.4		7.4	6.5	6.7
Drinking Water Safety (1+ violations)	FY13/14		No		N/A	N/A	N/A
Housing and Transit:							
Severe Housing Problems (% households)	'09-'13		16%	14–18%	16%	13%	9%
Driving Alone to Work (% workforce)	'11-'15		76%	74–78%	78%	70%	72%
Commute 30+ Minutes (% workers who drive alone)	'11-'15		18%	16–20%	31%	18%	15%

* Ranking of Maine counties: 1 (Highest) to 16 (Lowest).

† Self-reported.

* Only 10% of counties throughout the US had better rates.

County Health Rankings® – 2014 vs. 2017 – Summary for Knox County
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Measure	Knox County 2017				Comparison - 2014 Rankings			
	Data Years	Rank* (1-16)	Rate	Error Margin	Data Years	Rank* (1-16)	Rate	Error Margin
Health Outcomes		3				6		
Length of Life: 50% weight in health outcomes ranking		5				14		
Premature Death (years of potential life lost before age 75 (per 100,000 pop)	'12-'14		5854	4911–6797	'08-'10		7138	6042–8235
Quality of Life: 50% weight in health outcomes ranking		1				3		
Poor or Fair Health (% adults)*	2015		11%	10.9–11.7%				<i>Changed how rate was estimated</i>
Poor Physical Health Days (mean # days in past 30)	2015		3.1	2.9–3.3				<i>Changed how rate was estimated</i>
Poor Mental Health Days (mean # days in past 30)	2015		3.4	3.3–3.6				<i>Changed how rate was estimated</i>
Live Births with Low Birth weight (% <2500 grams)	'08-'12		5.6%	4.7–6.5%	'05-'11		5.7%	4.8–6.6%
Health Factors		2				5		
Health Behaviors: 30% weight in health factors ranking		1				4		
Current Smokers (% adults)*	2015		14%	13.1–14.2%				<i>Changed how rate was estimated</i>
Diet and Exercise:								
Adults with Obesity (% Body Mass Index ≥30)*	2013		23%	20.9–25.5%	2010		26%	23.7–28.2%
Healthy Food Environment Index (0 (worst) to 10 (best))	2014		7.7		2011		8.2	
No Physical Activity in Past 30 days (% ages 20+)*	2013		18%	16.0–20.0%	2010		21%	18.5–22.6%
Access to Exercise Opportunities (% population)	'10,'14		63%		'10,'12		28%	
Alcohol and Drug Use:								
Excessive Drinking in Past 30 Days (% adults)*	2014		20%	19.4–20.9%				<i>Changed how rate was estimated</i>
Alcohol-Impaired Driving Deaths (% deaths)	'11-'15		22%	10.2–36.0%	'08-'12		40%	
High Risk Sexual Behavior:								
Newly Diagnosed Chlamydia Cases (# per 100,000 pop)	2014		129		2011		186	
Teen Birth Rate (per 1,000 females ages 15–19)	'08-'14		25	21–29	'05-'11		31	27–35%
Clinical Care: 20% weight in health factors ranking		10				6		
Access to Care:								
Uninsured Adults (% ages <65)	2014		14%	13–16%	2011		13%	12–15%
Ratio of Population to Primary Care Physicians	2014		1017:1		2011		1073:1	
Ratio of Population to Dentists	2015		1594:1		2012		1653:1	
Ratio of Population to Mental Health Providers	2016		204:1					<i>Data unavailable due to error</i>
Quality of Care (for Medicare Enrollees):								
Preventable Hospital Stays (per 1,000 enrollees)	2014		44	39–48	2011		54	49–60
Diabetic Monitoring (% diabetics who had HbA1c tested)	2014		86%	78–94%	2011		88%	80–96%
Mammography (% females ages 67–69)	2014		65%	58–72%	2011		66%	59–73%
Socio-Economic Factors: 40% weight in factors ranking		6				8		
Education:								
Ninth Graders who graduate in 4 years (%)	'14-'15		83%		'10-'11		84%	
Some Post-Secondary Education (% ages 25–44)	'11-'15		57%	51–62%	'08-'12		48%	43–53%
Unemployment (% ages 16+)	2015		4.1%		2012		6.8%	
Income:								
Children in Poverty (% ages <18)	2015		18%	13–23%	2012		20%	14–25%
Income Inequality (gap between lower/upper income)	'11-'15		4.0					<i>Not included until 2015</i>
Family & Social Support:								
Children in Single-Parent Households (% ages <18)	'11-'15		35%	29–42%	'08-'12		37%	29–44%
Social (Membership) Associations (per 10,000 pop)	2014		13.1					<i>Not included until 2015</i>
Community Safety:								
Violent Crimes (# per 100,000 pop)	'12-'14		57		'09-'11		59	
Injury Deaths (# per 100,000 pop)	'11-'15		72	60–84	'06-'10		81	69–94
Physical Environment: 10% weight in factors ranking		3				3		
Air and Water Quality:								
Daily Air Pollution (avg fine particulate matter density)	2012		7.4		2011		10.1	
Drinking Water Safety (1+ violations)	FY13/14		No					<i>Metric changed</i>
Housing and Transit:								
Severe Housing Problems (% households)	'09-'13		16%	14–18%	'06-'10		18%	15–20%
Driving Alone to Work (% workforce)	'11-'15		76%	74–78%	'08-'12		74%	72–77%
Commute 30+ Minutes (% workers who drive alone)	'11-'15		18%	16–20%	'08-'12		19%	17–22%

¥ Ranking of Maine counties: 1 (Highest) to 16 (Lowest)

*Self-reported