

TABLE 1. Correlation between Indiana Countywide Healthcare measures and Teen Suicide cases
– County Health Rankings & Roadmaps 2010-2016

Variable	Year	Spearman's Rho	P-Value
Low Birth Rate	2010	0.036	0.75
	2011	-0.014	0.9
	2012	0.082	0.47
	2013	0.026	0.83
	2014	0.051	0.66
	2015	0.053	0.64
	2016	-0.003	0.98
Unemployment	2010	-0.116	0.32
	2011	-0.046	0.69
	2012	-0.104	0.37
	2013	0.160	0.16
	2014	0.205	0.07
	2015	-0.093	0.41
	2016	0.044	0.70
Adult Obesity	2010	-0.015	0.90
	2011	0.127	0.27
	2012	-0.083	0.47
	2013	0.068	0.56
	2014	-0.012	0.92
	2015	0.090	0.44
	2016	-0.001	0.99
High School Graduation	2010	-0.18	0.12
	2011	-0.28	0.80
	2012	0.215	0.06
	2013	0.108	0.35
	2014	0.310	0.01*
	2015	0.146	0.20
	2016	0.083	0.48
Children in Poverty	2010	0.028	0.80
	2011	0.082	0.47
	2012	-0.028	0.81
	2013	0.117	0.31
	2014	0.134	0.24
	2015	0.039	0.74
	2016	0.157	0.17
Children in Single Parent Household	2010	0.201	0.08
	2011	-0.069	0.55
	2012	0.983	0.40
	2013	0.091	0.43
	2014	0.161	0.16

	2015	-0.016	0.89
	2016	0.211	0.07
Violent Crime	2012	0.194	0.09
	2013	0.360	0.001*
	2014	0.266	0.02*
	2015	0.165	0.15
	2016	0.269	0.02*
Median Household Income	2011	-0.106	0.36
	2012	0.127	0.27
	2013	0.033	0.78
	2014	-0.118	0.31
	2015	0.026	0.82
	2016	-0.085	0.46
Teen Births	2013	0.047	0.69
	2014	0.188	0.10
	2015	0.155	0.18
	2016	0.154	0.18
Length of Life (Years)	2014	0.138	0.23
	2015	-0.024	0.84
	2016	0.092	0.425
Drug Poisoning Deaths	2014	0.073	0.54
	2015	0.014	0.91
	2016	0.020	0.88
Overdose Mortality Rate	2016	0.070	0.59
HIV Cases	2013	0.117	0.34
	2014	-0.045	0.71
	2015	-0.074	0.54
	2016	0.087	0.47
Physical Activity	2011	0.054	0.64
	2012	-0.072	0.53
	2013	-0.177	0.12
	2014	-0.120	0.30
	2015	-0.193	0.09
	2016	0.039	0.74
Sexually Transmitted Infections	2011	-0.192	0.09
	2012	0.147	0.20
	2013	0.020	0.86
	2014	0.038	0.74
	2015	-0.037	0.75
	2016	-0.053	0.65
Excessive Drinking	2011	0.014	0.90
	2012	0.088	0.45
	2013	0.435	0.71

2014	-0.052	0.65
2015	0.166	0.15
2016	-0.092	0.42
