

# 2020

## Mitchell County

Pop. 6,150

# 11

Health Factors Rank

# 14

Health Outcomes Rank

Empty cells: Shaded = Item was not used to calculate rankings that year; White = Data unavailable. NR: Health outcomes (e.g., length of life) or health factors (e.g., health behaviors) were not ranked that year. n/a: State is not ranked against counties.

# represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

Please refer to the [County Health Rankings & Roadmaps](#) to find out more about the indicator changes.

*This document was prepared by the staff at the Kansas Health Institute. If you would like more information about County Health Rankings & Roadmaps, please contact Charles Hunt at (785) 233-5443 or email at [chunt@khi.org](mailto:chunt@khi.org).*



## KANSAS HEALTH INSTITUTE

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
<b>Health Outcomes- Rank</b>	<b>39</b>	<b>41</b>	<b>32</b>	<b>11</b>	<b>14</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>65</b>	<b>68</b>	<b>32</b>	<b>7</b>	<b>5</b>	<b>n/a</b>
Premature death (years of potential life lost, per 100,000)	8099	7794	7130	5858	5459	7024
<b>Quality of life- Rank</b>	<b>27</b>	<b>36</b>	<b>41</b>	<b>34</b>	<b>56</b>	<b>n/a</b>
% Reporting poor or fair health, adults	12	13	13	13	15	16
Avg # poor physical health days, adults	2.8	3	3.1	3.1	3.5	3.6
Avg # poor mental health days, adults	2.8	3	3.1	3.1	3.7	3.7
% Low birthweight, <2,500 grams	7.5	7.4	7.3	7	7	7.1
<b>Health Factors- Rank</b>	<b>7</b>	<b>8</b>	<b>18</b>	<b>5</b>	<b>11</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>5</b>	<b>5</b>	<b>14</b>	<b>5</b>	<b>20</b>	<b>n/a</b>
% Adult smokers	15	15	15	15	16	17
% Obese adults age 20 and older	32	32	33	31	30	33
Food environment index, 0 (worst) to 10 (best)	7.7	7.5	8	8	7.8	6.8
% Physically inactive adults age 20 and older	28	25	26	26	26	25
% Access to exercise opportunities	72	72	73	79	79	80
% Excessive drinking, adults	17	16	16	16	18	19
% Driving deaths with alcohol-involvement	11	0	14	14	17	22
Sexually transmitted infection rate, per 100,000	142	110	143	223	82	465
Teen birth rate, per 1,000 females age 15-19	23	22	25	24	21	26
<b>Clinical Care- Rank</b>	<b>18</b>	<b>11</b>	<b>19</b>	<b>13</b>	<b>29</b>	<b>n/a</b>
% Uninsured, population under age 65	11	9	9	9	10	10
Primary care physicians rate, per 100,000	78	80	80	96	98	77
Dentists rate, per 100,000	48	48	48	49	49	58
Mental health providers rate, per 100,000	95	80	80	98	98	197
Preventable hospital stays rate, per 1,000 <sup>§</sup>	96	76	78			
Preventable hospital stays rate, per 100,000 <sup>§#</sup>				5396	5490	4024
% Diabetes monitoring, adults age 65-75 <sup>§</sup>	90	92	92			
% Mammography screening, females age 67-69 <sup>§</sup>	71	68	68			
% Mammography screening, females age 65-74 <sup>§#</sup>				43	44	45
% Flu vaccinations <sup>§</sup>				55	54	46
<b>Social &amp; Economic Factors- Rank</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>9</b>	<b>7</b>	<b>n/a</b>
% High school graduation				99	97	87
% Adults age 25-44 with some college	78	75	79	78	75	70
% Population age 16 and older unemployed	3.3	3.4	3.6	2.7	2.3	3.4
% Children in poverty	16	15	16	17	18	15
Income inequality ratio, 80th percentile to 20th	4	4.1	3.9	3.8	4.1	4.3
% Children in single-parent households	30	22	22	20	19	29
Membership associations rate, per 10,000	29.8	30.2	31.8	32	21.2	13.7
Violent crime rate, per 100,000	314	328	328	188	188	365
Injury death rate, per 100,000	88	79	76	70	80	74
<b>Physical Environment- Rank</b>	<b>79</b>	<b>72</b>	<b>78</b>	<b>73</b>	<b>75</b>	<b>n/a</b>
Avg daily density of fine particulate matter	11.2	8.5	8.5	7.8	7.8	8.1
Drinking water violations? yes/no	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	8	9	11	12	11	13
% Driving alone to work	85	85	87	87	87	82
% Long commute - driving alone	7	6	7	5	8	21

### County Health Rankings & Roadmaps

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The annual *County Health Rankings* provide a snapshot of the health of Kansas counties. The *Rankings* are made up of two summary scores: **Health Factors** (which measure issues that can shape the health outcomes) and **Health Outcomes** (which measure length and quality of life). The following tables illustrate the “drivers,” or measures with the greatest impact on ranking position, for this county.

**What do these drivers mean?** The drivers indicate the five measures that, when combined with the weighting, have the greatest impact on the ranking positions for health factors and health outcomes. Drivers labeled with a green plus sign are the weighted measures that influenced higher, or better, rankings. Drivers labeled with a red minus sign indicate priority areas which, if improved, could have the greatest impact on improving the rankings of the county.

### Health Factors: Drivers with greatest impact on ranking, Mitchell County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.3%	3.4%	+
2	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	97%	87%	+
3	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	75%	70%	+
4	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	30%	33%	+
5	Flu vaccinations	% of Medicare enrollees who receive an influenza vaccination	Clinical Care	54%	46%	+

### Health Outcomes: Drivers with greatest impact on ranking, Mitchell County, KS – 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	5459	7024	+
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	15%	16%	+
3	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7%	7.1%	-
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.5	3.6	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.7	3.7	+

**NR:** Measure (e.g., premature death) could not be reported for this county.

**+ Green Plus:** Measure with a positive impact on a county’s ranking position.

**- Red Minus:** Measure with a negative impact on a county’s ranking position.

*Technical Note: The state values are only provided as a point of reference. They have not been used in the determination of county rankings or top drivers for health outcomes and health factors. For more information on the calculation of score and rankings, please visit: <http://bit.ly/CHRzscores>.*