### 2020 Rice County

**Pop. 9,531**

#### 2020 Health Factors Rank

<table>
<thead>
<tr>
<th>Health Factors Rank</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pop. 9,531</td>
<td>75</td>
<td>53</td>
<td>75</td>
<td>53</td>
<td>n/a</td>
</tr>
</tbody>
</table>

#### Health Outcomes Rank

<table>
<thead>
<tr>
<th>Health Outcomes Rank</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>75</td>
<td>53</td>
<td>75</td>
<td>53</td>
<td>n/a</td>
<td></td>
</tr>
</tbody>
</table>

### Indicators

- Number of Counties Ranked: 101, 102, 103, 102, 104, 104
- Health Outcomes - Rank: 47, 75, 83, 73, 53, n/a
- Length of Life - Rank: 61, 89, 95, 90, 37, n/a
- Premature death (years of potential life lost, per 100,000): 7995, 9642, 10227, 9775, 8035, 7024
- Quality of Life - Rank: 48, 32, 25, 25, 53, n/a
- % Reporting poor or fair health, adults: 14, 16, 15, 15, 16, 16
- Avg # poor physical health days, adults: 3.2, 3.2, 3.1, 3.1, 3.7, 3.6
- % Low birthweight, <2,500 grams: 6.2, 5.8, 5.5, 5.6, 6.2, 7.1
- Health Factors - Rank: 56, 57, 64, 66, 75, n/a
- Health Behaviors - Rank: 35, 50, 66, 71, 70, n/a
- % Adult smokers: 17, 17, 16, 16, 17, 17
- % Obese adults age 20 and older: 31, 33, 35, 36, 37, 33
- Food environment index, 0 (worst) to 10 (best): 7.7, 7.6, 8, 7.9, 7.8, 6.8
- % Physically inactive adults age 20 and older: 26, 26, 29, 30, 30, 25
- % Access to exercise opportunities: 38, 38, 69, 66, 67, 80
- % Excessive drinking, adults: 16, 15, 17, 17, 16, 19
- % Driving deaths with alcohol-involvement: 47, 44, 38, 36, 36, 22
- Teen birth rate, per 1,000 females age 15-19: 31, 30, 29, 29, 25, 26
- Clinical Care - Rank: 56, 61, 58, 80, 85, n/a
- % Uninsured, population under age 65: 16, 13, 12, 11, 11, 10
- Primary care physicians rate, per 100,000: 30, 30, 40, 41, 41, 77
- Dentists rate, per 100,000: 50, 40, 31, 31, 31, 58
- Mental health providers rate, per 100,000: 20, 10, 20, 21, 31, 197
- Preventable hospital stays rate, per 1,000: 61, 60, 60
- Preventable hospital stays rate, per 100,000: 4058, 5341, 4024
- % Diabetes monitoring, adults age 65-74: 86, 85, 85
- % Mammography screening, females age 65-69: 60, 62, 62
- % Mammography screening, females age 65-74: 33, 37, 45
- % Flu vaccinations: 18, 18, 46
- Social & Economic Factors - Rank: 61, 57, 55, 49, 55, n/a
- % High school graduation: 93, 91, 87
- % Adults age 25-44 with some college: 56, 58, 63, 64, 68, 70
- % Population age 16 and older unemployed: 3.6, 3.8, 4.2, 3.2, 2.9, 3.4
- % Children in poverty: 20, 18, 17, 17, 19, 15
- Income inequality ratio, 80th percentile to 20th: 4.5, 4.2, 4.1, 4.5, 4.7, 4.3
- % Children in single-parent households: 28, 28, 23, 24, 27, 29
- Membership associations rate, per 10,000: 23, 24, 24.1, 24.4, 19.7, 13.7
- Violent crime rate, per 100,000: 125, 104, 104, 96, 96, 365
- Injury death rate, per 100,000: 88, 82, 108, 99, 100, 74

### Physical Environment

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>50</td>
<td>65</td>
<td>64</td>
<td>62</td>
<td>n/a</td>
</tr>
</tbody>
</table>

- Avg daily density of fine particulate matter: 10.8, 8.5, 8.5, 8.1, 8.1, 8.1
- Drinking water violations? yes/no: Yes, Yes, Yes, Yes, Yes
- % Households with severe housing problems: 10, 11, 12, 11, 10, 13
- % Driving alone to work: 72, 73, 76, 79, 79, 82
- % Long commute - driving alone: 19, 18, 19, 21, 22, 21

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.
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.

### Health Factors: Drivers with greatest impact on ranking, Rice County, KS — 2020

<table>
<thead>
<tr>
<th>Measure</th>
<th>Description</th>
<th>Factor Category</th>
<th>County Value</th>
<th>State Value</th>
<th>Impact on Ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Flu vaccinations</td>
<td>% of Medicare enrollees who receive an influenza vaccination</td>
<td>Clinical Care</td>
<td>18%</td>
<td>46%</td>
<td></td>
</tr>
<tr>
<td>2 Children in poverty</td>
<td>% of children under age 18 in poverty</td>
<td>Social and Economic Environment</td>
<td>19%</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>3 Adult obesity</td>
<td>% of adults age 20 and older that report a BMI ≥ 30</td>
<td>Health Behaviors</td>
<td>37%</td>
<td>33%</td>
<td></td>
</tr>
<tr>
<td>4 Drinking water violations</td>
<td>Indicator of the presence of health-related drinking water violations. Yes - indicates the presence of a violation, No - indicates no violation.</td>
<td>Physical Environment</td>
<td>10</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>5 Income inequality</td>
<td>Ratio of household income at the 80th percentile to income at the 20th percentile</td>
<td>Social and Economic Environment</td>
<td>4.7</td>
<td>4.3</td>
<td></td>
</tr>
</tbody>
</table>

### Health Outcomes: Drivers with greatest impact on ranking, Rice County, KS — 2020

<table>
<thead>
<tr>
<th>Measure</th>
<th>Description</th>
<th>Outcome Category</th>
<th>County Value</th>
<th>State Value</th>
<th>Impact on Ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Low birthweight</td>
<td>% of live births with low birthweight (&lt; 2,500 grams)</td>
<td>Quality of Life</td>
<td>6.2%</td>
<td>7.1%</td>
<td>+</td>
</tr>
<tr>
<td>2 Poor physical health days</td>
<td>Average # of physically unhealthy days reported in past 30 days for adults</td>
<td>Quality of Life</td>
<td>3.7</td>
<td>3.6</td>
<td></td>
</tr>
<tr>
<td>3 Poor mental health days</td>
<td>Average # of mentally unhealthy days reported in past 30 days for adults</td>
<td>Quality of Life</td>
<td>3.7</td>
<td>3.7</td>
<td></td>
</tr>
<tr>
<td>4 Premature death</td>
<td>Years of potential life lost before age 75 per 100,000 population</td>
<td>Length of Life</td>
<td>8035</td>
<td>7024</td>
<td>+</td>
</tr>
<tr>
<td>5 Poor or fair health</td>
<td>% of adults reporting fair or poor health</td>
<td>Quality of Life</td>
<td>16%</td>
<td>16%</td>
<td></td>
</tr>
</tbody>
</table>

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.