

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2016

Chase County

CHASE COUNTY, KANSAS | 2012-2016 | Pop. 2,692

| | 2012 | 2013 | 2014 | 2015 | 2016 | Kansas 2016 |
|--|-----------|-----------|-----------|-----------|-----------|-------------|
| Number of Counties Ranked | 100 | 102 | 98 | 101 | 101 | 101 |
| Health Outcomes- Rank | 30 | 40 | 55 | 17 | 25 | n/a |
| Length of life- Rank | 39 | 79 | 75 | 16 | 22 | n/a |
| Premature death (Years of Potential Life Lost) | | 8286 | 8286 | 6216 | 6322 | 6786 |
| Quality of life- Rank | 10 | 13 | 34 | 39 | 40 | n/a |
| % Reporting poor or fair health* | 10 | 10 | | | 13 | 14 |
| # Poor physical health days* | 1.7 | 1.7 | 1.8 | 1.8 | 3.1 | 3.1 |
| # Poor mental health days* | 1.4 | 1.2 | | | 2.9 | 3 |
| % Low birthweight | | | | 7.1 | 6.8 | 7.1 |
| Health Factors- Rank | 39 | 49 | 46 | 52 | 37 | n/a |
| Health Behaviors- Rank | 29 | 38 | 51 | 54 | 38 | n/a |
| % Adult smokers* | | | 20 | 20 | 16 | 17 |
| % Obese adults | 32 | 32 | 32 | 31 | 30 | 30 |
| Food environment index | | | 5.5 | 5 | 4.8 | 7.2 |
| % Physically inactive adults | 24 | 24 | 24 | 26 | 29 | 25 |
| % Access to exercise opportunities | | | 57 | 53 | 21 | 76 |
| % Excessive drinking* | 12 | 14 | 15 | 15 | 15 | 17 |
| % Driving deaths with alcohol-impairment | | | 17 | 20 | 18 | 33 |
| Motor vehicle crash death rate | | | | | | |
| Sexually transmitted infection rate | 36 | 215 | | | | 382 |
| Teen birth rate | 44 | 46 | 42 | 38 | 30 | 38 |
| Clinical Care- Rank | 51 | 81 | 47 | 32 | 25 | n/a |
| % Uninsured | 19 | 22 | 17 | 17 | 18 | 14 |
| Primary care physicians rate* | | | | | | 75 |
| Dentist rate | | 0 | 0 | 0 | 0 | 54 |
| Mental health provider rate | | | | | | 181 |
| Preventable hospital stays | | 89 | | 76 | 50 | 55 |
| % Diabetic screening | 92 | 89 | 94 | 93 | 93 | 86 |
| % Mammography screening | | 69 | 55 | 78 | 78 | 63 |
| Social & Economic Factors- Rank | 44 | 37 | 47 | 66 | 57 | n/a |
| % High school graduation* | 90 | 86 | | | | 85 |
| % Population with some college | 64 | 58 | 55 | 55 | 58 | 69 |
| % Unemployed | 5.4 | 4.7 | 4.7 | 5 | 4 | 4.5 |
| % Children in poverty | 19 | 18 | 17 | 18 | 17 | 18 |
| Income inequality | | | | 4.5 | 4.5 | 4.4 |
| % No social-emotional support | | | | | | |
| % Children in single-parent households | 20 | 25 | 26 | 22 | 30 | 29 |
| Membership associations rate | | | | 21.8 | 29.6 | 13.9 |
| Violent crime rate | 126 | 83 | 48 | 95 | 95 | 360 |
| Injury death rate | | | | | | 67 |
| Physical Environment- Rank | 86 | 78 | 40 | 48 | 18 | n/a |
| Daily fine particulate matter | | 8.9 | 9.2 | 9.2 | 9.2 | 10.9 |
| # Ozone days | 0 | | | | | |
| % Exposed to unsafe drinking water | | 0 | 0 | 0 | | |
| Drinking water violations? yes/no | | | | | No | 0.51 |
| % Severe housing problems | | | 14 | 14 | 12 | 13 |
| % Limited access to healthy foods | 32 | 32 | | | | |
| % Driving alone to work | | | 78 | 79 | 76 | 82 |
| % Long commute - driving alone | | | 28 | 29 | 29 | 20 |
| Access to recreational facilities rate | 0 | 0 | | | | |
| % Restaurants that are fast food | 0 | | | | | |

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.

* Represent substantial changes in data sources or calculation of the measure that would affect year-to-year comparisons. 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 Tatiana Lin at (785) 233-5443 or email at tlin@khi.org.



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