Community Health Needs Assessment (CHNA)

Report Area

Reno County, KS

Data Category

Demographics | Social & Economic Factors | Physical Environment | Clinical Care | Health Behaviors | Health Outcomes

Demographics

Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

Data Indicators

- Total Population
- Change in Total Population
- Families with Children
- Farmel Daniel-tian
- Female Population
- Male Population
- Median Age
- Population Under Age 18
- Population Age 0-4

- Population Age 5-17
- Population Age 18-64
- Population Age 18-24
- Population Age 25-34
- Population Age 35-44
- Population Age 45-54
- Population Age 55-64
- Population Age 65

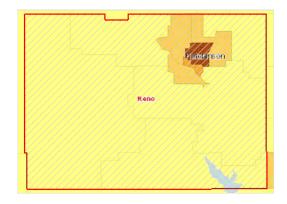
- · Population with Any Disability
- · Linguistically Isolated Population
- Population with Limited English Proficiency
- Population Geographic Mobility
- Foreign-Born Population
- · Hispanic Population
- Veteran Population
- Urban and Rural Population

Total Population

A total of 64,319 people live in the 1,255.01 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. The population density for this area, estimated at 51.25 persons per square mile, is less than the national average population density of 88.23 persons per square mile.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Reno County, KS	64,319	1,255.01	51.25
Kansas	2,868,107	81,737.08	35.09
United States	311,536,591	3,530,997.6	88.23

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Population, Density (Persons per Sq Mile) by Tract, ACS 2009-13

Over 5,000

1,001 - 5,000

501 - 1,000

51 - 500

Under 51

No Data or Data Suppressed

Report Area

Change in Total Population

According to the U.S. Census Bureau Decennial Census, between 2000 and 2010 the population in the report area fell by 279 persons, a change of -0.43%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

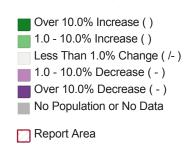
Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Total Population Change, 2000-2010	Percent Population Change, 2000-2010
Reno County, KS	64,790	64,511	-279	-0.43%
Kansas	2,688,418	2,853,118	164,700	6.13%

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Total Population Change, 2000-2010	Percent Population Change, 2000-2010
United States	280,421,907	307,745,539	27,323,632	9.74%

Data Source: US Census Bureau, Decennial Census. 2000 - 2010. Source geography: Tract



Population Change, Percent by Tract, US Census 2000 - 2010



Families with Children

According to the most recent the American Community Survey estimates, 29.86% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. A family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family households are any households occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Reno County, KS	25,693	16,996	7,672	29.86%
Kansas	1,110,440	729,607	362,197	32.62%
United States	115,610,216	76,744,360	37,741,108	32.65%

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Households with Children (Age 0-17), Percent by Tract, ACS 2009-13

Over 35.0%
31.6 - 35.0%
28.1 - 31.5%
Under 28.1%

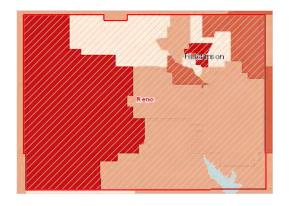
No Data or Data Suppressed

Report Area

Female Population

A total of 32,135 females resided in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. Females represented 49.96% of the total population in the area, which was less than the national average of 50.81%.

Report Area	Total Population	Female Population	Percent Female Population
Reno County, KS	64,319	32,135	49.96%
Kansas	2,868,107	1,443,058	50.31%
United States	311,536,608	158,289,184	50.81%



Female Population, Percent by Tract, ACS 2009-13

Over 52.0%
50.1 - 52.0%
48.1 - 50.0%
Under 48.1%
No Female Population Reported
No Data or Data Suppressed

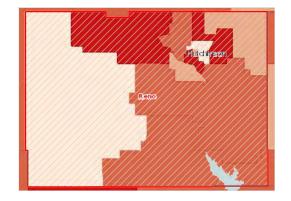
Report Area

Male Population

A total of 32,184 males resided in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. Males represented 50.04% of the total population in the area, which was greater than the national average of 49.19%.

Report Area	Total Population	Male Population	Percent Male Population
Reno County, KS	64,319	32,184	50.04%
Kansas	2,868,107	1,425,049	49.69%
United States	311,536,608	153,247,408	49.19%

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Male Population, Percent by Tract, ACS 2009-13

Over 52.0%
50.1 - 52.0%
48.1 - 50.0%
Under 48.1%
No Male Population Reported
No Data or Data Suppressed

Report Area

Median Age

This indicator reports population median age based on the 5-year American Community Survey estimate.

Report Area	Total Population	Median Age
Reno County, KS	64,319	39.5
Kansas	2,868,107	36
United States	311,536,608	37.3

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Median Age by Tract, ACS 2009-13

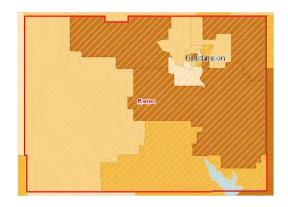
Over 45.0
40.1 - 45.0
35.1 - 40.0
Under 35.1
No Data or Data Suppressed
Report Area

Population Under Age 18

This indicator reports the percentage of population under age 18 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-17	Percent Population Age 0-17
Reno County, KS	64,319	15,067	23.43%
Kansas	2,868,107	724,762	25.27%
United States	311,536,608	73,877,472	23.71%

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Population Age 0-17, Percent by Tract, ACS 2009-13

Over 26.0% 23.1 - 26.0% 20.1 - 23.0%

Under 20.1%

No Data or Data Suppressed

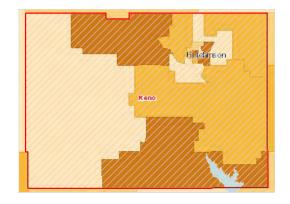
Report Area

Population Age 0-4

This indicator reports the percentage of children aged 0-4 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of infants and young children in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Reno County, KS	64,319	4,167	6.48%
Kansas	2,868,107	202,761	7.07%
United States	311,536,608	20,052,112	6.44%

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Population Age 0-4, Percent by Tract, ACS 2009-13

Over 7.0%
6.1 - 7.0%
5.1 - 6.0%
Under 5.1%

No Data or Data Suppressed

Report Area

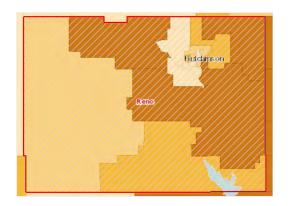
Population Age 5-17

This indicator reports the percentage of youth aged 5-17 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 5-17	Percent Population Age 5-17
Reno County, KS	64,319	10,900	16.95%

Report Area	Total Population	Population Age 5-17	Percent Population Age 5-17
Kansas	2,868,107	522,001	18.2%
United States	311,536,608	53,825,364	17.28%

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Population Age 5-17, Percent by Tract, ACS 2009-13

Over 19.0%
17.1 - 19.0%

15.1 - 17.0% Under 15.1%

No Data or Data Suppressed

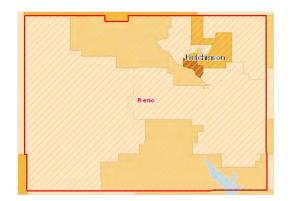
Report Area

Population Age 18-64

This indicator reports the percentage of population age 18-64 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of adults in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-64	Percent Population Age 18-64
Reno County, KS	64,319	38,193	59.38%
Kansas	2,868,107	1,757,093	61.26%
United States	311,536,608	195,808,080	62.85%

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Population Age 18-64, Percent by Tract, ACS 2009-13

Over 63.0% 60.1 - 63.0% 57.1 - 60.0% Under 57.1%

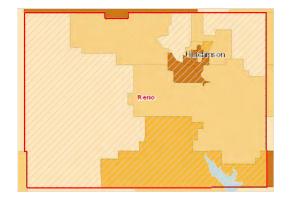
No Data or Data Suppressed

Report Area

Population Age 18-24

This indicator reports the percentage of youth aged 18-24 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-24	Percent Population Age 18-24	
Reno County, KS	64,319	6,045	9.4%	
Kansas	2,868,107	293,335	10.23%	
United States	311,536,608	31,071,264	9.97%	





Over 11.0%
9.1 - 11.0%
7.1 - 9.0%
Under 7.1%
No Data or Data Suppressed

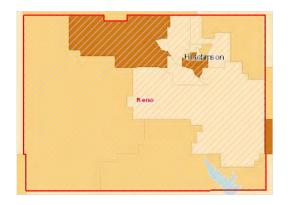
Report Area

Population Age 25-34

This indicator reports the percentage of youth aged 25-34 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 25-34	Percent Population Age 25-34	
Reno County, KS	64,319	7,577	11.78%	
Kansas	2,868,107	381,456	13.3%	
United States	311,536,608	41,711,276	13.39%	

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



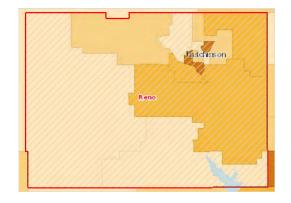
Population Age 25-34, Percent by Tract, ACS 2009-13

Over 14.0%
12.1 - 14.0%
10.1 - 12.0%
Under 10.1%
No Data or Data Suppressed
Report Area

Population Age 35-44

This indicator reports the percentage of youth aged 25-34 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 35-44	Percent Population Age 35-44
Reno County, KS	64,319	7,365	11.45%
Kansas	2,868,107	346,176	12.07%
United States	311,536,608	40,874,160	13.12%



Population Age 35-44, Percent by Tract, ACS 2009-13

Over 14.0%
12.1 - 14.0%
10.1 - 12.0%
Under 10.1%
No Data or Data Suppressed

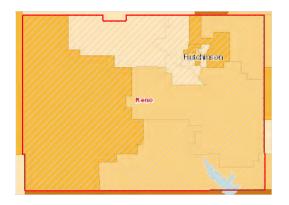
Report Area

Population Age 45-54

This indicator reports the percentage of youth aged 45-54 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 45-54	Percent Population Age 45-54	
Reno County, KS	64,319	8,702	13.53%	
Kansas	2,868,107	393,937	13.74%	
United States	311,536,608	44,506,268	14.29%	

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Population Age 45-54, Percent by Tract, ACS 2009-13

Over 17.0%

15.1 - 17.0%

13.1 - 15.0%

Under 13.1%

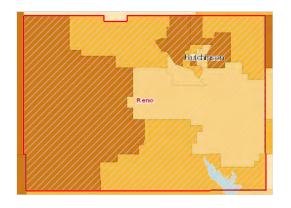
No Data or Data Suppressed

Report Area

Population Age 55-64

This indicator reports the percentage of youth aged 45-54 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 55-64	Percent Population Age 55-64	
Reno County, KS	64,319	8,504	13.22%	
Kansas	2,868,107	342,189	11.93%	
United States	311,536,608	37,645,104	12.08%	



Population Age 55-64, Percent by Tract, ACS 2009-13

Over 15.0%
13.1 - 15.0%
11.1 - 13.0%
Under 11.1%
No Data or Data Suppressed

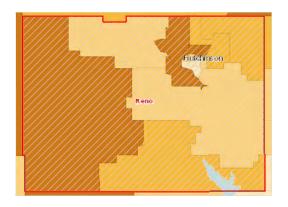
Report Area

Population Age 65

An estimated 17.19% percent of the population in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. An estimated total of 11,059 older adults resided in the area during this time period. The number of persons age 65 or older is relevant because this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 65	Percent Population Age 65	
Reno County, KS	64,319	11,059	17.19%	
Kansas	2,868,107	386,252	13.47%	
United States	311,536,608	41,851,040	13.43%	

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Population Age 65, Percent by Tract, ACS 2009-13

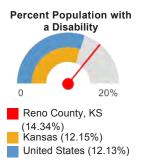
Over 20.0%
16.1 - 20.0%
12.1 - 16.0%
Under 12.1%
No Data or Data Suppressed
Report Area

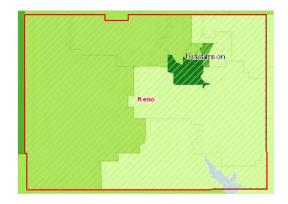
Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Reno County, KS	61,761	8,855	14.34%
Kansas	2,808,883	341,339	12.15%
United States	306,448,480	37,168,876	12.13%

Note: This indicator is compared with the state average.





Disabled Population, Percent by Tract, ACS 2009-13

Over 18.0%
15.1 - 18.0%
12.1 - 15.0%

Under 12.1%

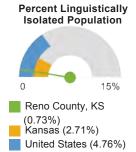
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Report Area

Linguistically Isolated Population

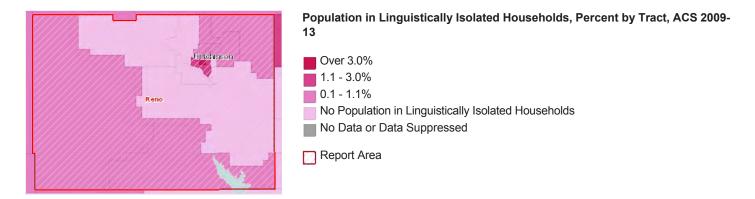
This indicator reports the percentage of the population aged 5 and older who live in a home in which no person 14 years old and over speaks only English, or in which no person 14 years old and over speak a non-English language and speak English "very well."

Report Area	Total Population Age 5	Linguistically Isolated Population	Percent Linguistically Isolated Population
Reno County, KS	60,152	440	0.73%
Kansas	2,665,346	72,124	2.71%
United States	291,484,480	13,871,217	4.76%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract

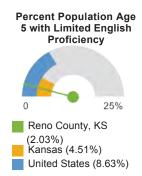


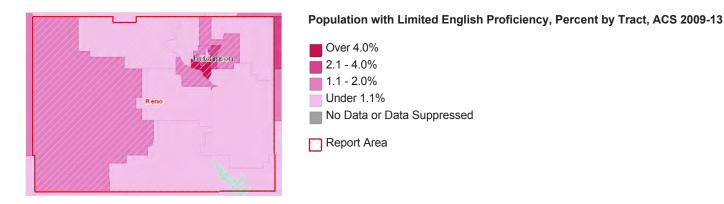
Population with Limited English Proficiency

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well." This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education.

Report Area	Total Population	Population Age 5	Population Age 5 with Limited English Proficiency	Percent Population Age 5 with Limited English Proficiency
Reno County, KS	60,152	60,152	1,222	2.03%
Kansas	2,665,346	2,665,346	120,332	4.51%
United States	291,484,480	291,484,488	25,148,900	8.63%

Note: This indicator is compared with the state average.



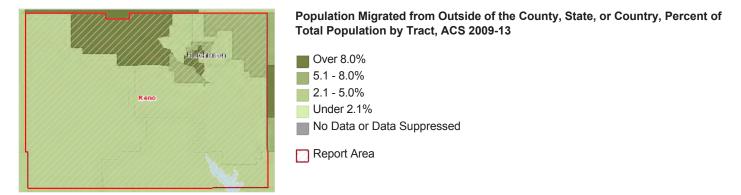


Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 63,547 persons residing in the report area, an estimated 7.24% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

Report Area	Total Population	Population In-Migration	Percent Population In-Migration	
Reno County, KS	63,547	4,601	7.24%	
Kansas	2,828,927	203,722	7.2%	
United States	307,797,120	18,505,448	6.01%	

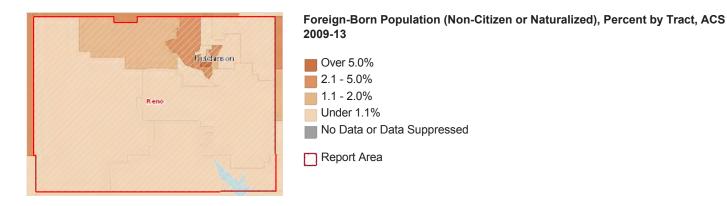
Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Foreign-Born Population

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 1,629 persons in the report area are of foreign birth, which represents 2.53% of the report area population. This percentage is less than the national rate of 12.95%.

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Reno County, KS	64,319	724	905	1,629	2.53%
Kansas	2,868,107	64,588	126,512	191,100	6.66%
United States	311,536,608	18,206,896	22,135,004	40,341,900	12.95%

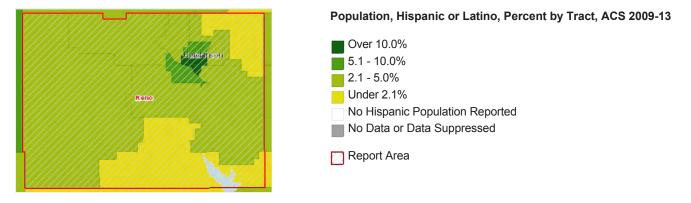


Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 5,314. This represents 8.26% of the total report area population, which is less than the national 16.62% rate. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Reno County, KS	64,319	59,005	91.74%	5,314	8.26%
Kansas	2,868,107	2,559,985	89.26%	308,122	10.74%
United States	311,536,608	259,750,000	83.38%	51,786,592	16.62%

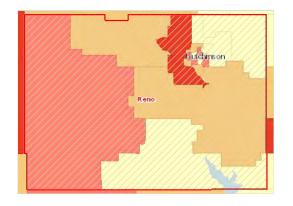
Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Reno County, KS	49,212	4,952	10.06%
Kansas	2,125,577	211,113	9.93%
United States	236,576,896	21,263,780	8.99%



Veterans, Percent of Total Population by Tract, ACS 2009-13

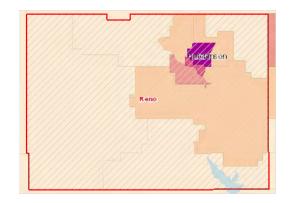
Over 13%
11.1 - 13.0%
9.1 - 11.0%
Under 9.1%
No Data or Data Suppressed
Report Area

Urban and Rural Population

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban.

Report Area	Total Population	Urban Population	Rural Population	Percent Urban	Percent Rural
Reno County, KS	64,511	44,320	20,191	68.70%	31.30%
Kansas	2,853,118	2,116,961	736,157	74.2%	25.8%
United States	312,471,327	252,746,527	59,724,800	80.89%	19.11%

Data Source: US Census Bureau, <u>Decennial Census</u>. 2010. Source geography: Tract



Urban Population, Percent by Tract, US Census 2010

100% Urban Population
90.1 - 99.9%
50.1 - 90.0%
Under 50.1%
No Urban Population

No Data or Data Suppressed

Report Area

Social & Economic Factors

Address

Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

Children Eligible for Free/Reduced Price Lunch

Within the report area 5,720 public school students or 57.5% are eligible for Free/Reduced Price lunch out of 9,947 total students enrolled. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs. Additionally, when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Students Number Free/Reduced Price Lunch Eligible		Percent Free/Reduced Price Lunch Eligible	
Reno County, KS	9,947	5,720	57.5%	
Kansas	473,607	233,322	49.61%	
United States	49,936,793	25,615,437	51.7%	

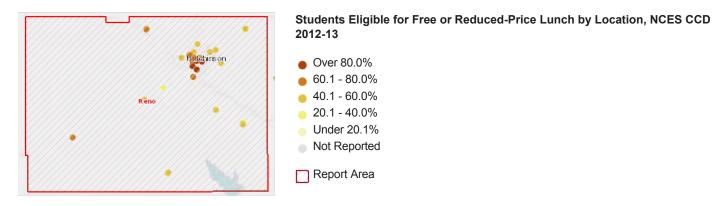
Note: This indicator is compared with the state average.

Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2012-13. Source geography:

0 100%

Reno County, KS
(57.5%)
Kansas (49.61%)
United States (51.7%)

Percent Students Eligible for Free or Reduced Price Lunch

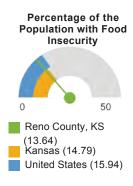


Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecure Population, Percent
Reno County, KS	64,346	8,780	13.64%
Kansas	2,885,905	426,850	14.79%
United States	313,281,717	49,943,940	15.94%

Note: This indicator is compared with the state average. Data Source: Feeding America. 2012. Source geography: County





Food Insecure Population, Percent by County, Feeding America 2012

15.1 - 18.0% 12.1 - 15.0% Under 12.1%

Over 18.0%

Report Area

High School Graduation Rate (EdFacts)

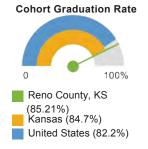
Within the report area 85.21% of students are receiving their high school diploma within four years. This indicator is relevant because research suggests education is one the strongest predictors of health (Freudenberg & Ruglis, 2007).

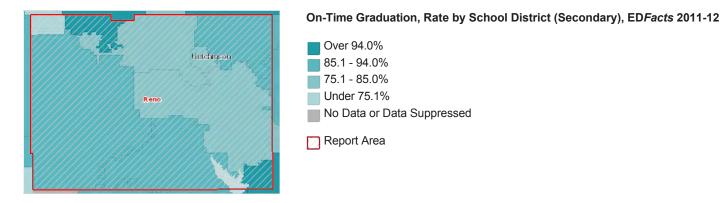
Report Area	Total Student Cohort	Estimated Number of Diplomas Issued	Cohort Graduation Rate
Reno County, KS	731	623	85.21
Kansas	35,310	29,918	84.7
United States	3,351,452	2,754,352	82.2

Note: This indicator is compared with the state average.

Data Source: US Department of Education, EDFacts. Accessed via DATA.GOV. Additional data analysis by CARES. 2011-

12. Source geography: School District

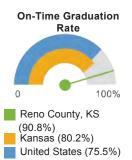




High School Graduation Rate (NCES)

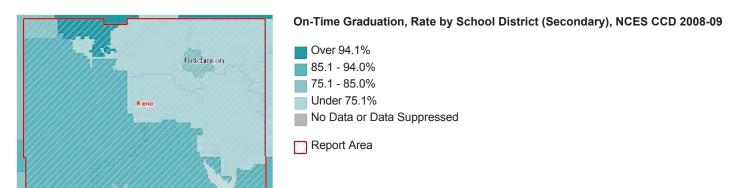
Within the report area 90.8% of students are receiving their high school diploma within four years. This is greater than the Healthy People 2020 target of 82.4%. This indicator is relevant because research suggests education is one the strongest predictors of health (<u>Freudenberg & Ruglis, 2007</u>).

Donort Aroa	Average Freshman Base	Estimated Number of	On Time Craduation Data
Report Area	Enrollment	Diplomas Issued	On-Time Graduation Rate
Reno County, KS	763	693	90.8
Kansas	37,847	30,368	80.2
United States	4,024,345	3,039,015	75.5
HP 2020 Target			>=82.4



Note: This indicator is compared with the state average.

Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2008-09. Source geography: County

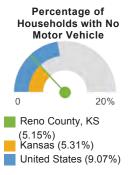


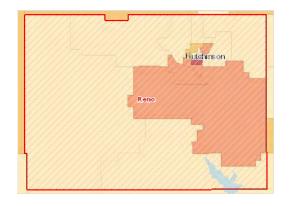
Households with No Motor Vehicle

This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Percentage of Households with No Motor Vehicle
Reno County, KS	25,693	1,322	5.15%
Kansas	1,110,440	59,002	5.31%
United States	115,610,216	10,483,077	9.07%

Note: This indicator is compared with the state average.





Households with No Vehicle, Percent by Tract, ACS 2009-13

Over 8.0% 6.1 - 8.0% 4.1 - 6.0%

Under 4.1%

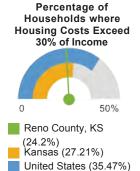
No Data or Data Suppressed

Report Area

Housing Cost Burden (30%)

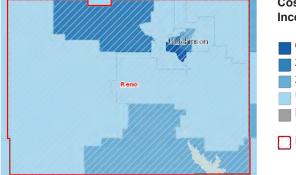
This indicator reports the percentage of the households where housing costs exceed 30% of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels.

Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Percentage of Cost Burdened Households (Over 30% of Income)
Reno County, KS	25,693	6,217	24.2%
Kansas	1,110,440	302,206	27.21%
United States	115,610,224	41,002,236	35.47%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2009-13

Over 35.1%

28.1 - 35.0%

21.1 - 28.0%

Under 21.1%

No Data or Data Suppressed

Report Area

Income - Families Earning Over \$75,000

In the report area, 31.94%, or 5,429 families report a total annual income of \$75,000 or greater. Total income includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources.

Report Area	Total Familes	Families with Income Over \$75,000	Percent Families with Income Over \$75,000
Reno County, KS	16,996	5,429	31.94%
Reno County, KS	16,996	5,429	31.94%
Kansas	1,459,214	613,512	42.04%
United States	153,488,720	65,717,148	42.82%

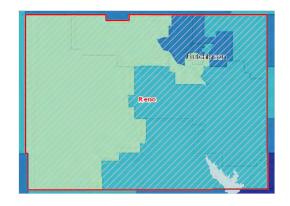
Percent Families with Income Over \$75,000

75%

Reno County, KS
(31.94%)
Kansas (42.04%)

United States (42.82%)

Note: This indicator is compared with the state average.



Family Income Over \$75,000, Percent by Tract, ACS 2009-13

Over 55.0% 40.1 - 55.0% 25.1 - 40.0%

Under 25.1%

No Data or Data Suppressed

Report Area

Income - Per Capita Income

The per capita income for the report area is \$23,381. This includes all reported income from wages and salaries as well as income from selfemployment, interest or dividends, public assistance, retirement, and other sources. The per capita income in this report area is the average (mean) income computed for every man, woman, and child in the specified area.

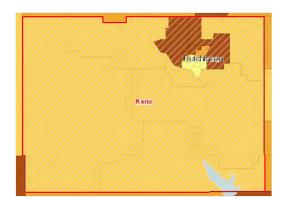
Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Reno County, KS	64,319	\$1,503,879,040	\$23,381
Kansas	2,868,107	\$77,233,897,472	\$26,928
United States	311,536,608	\$8,771,308,355,584	\$28,154

10000 50000 Reno County, KS (23,381) Kansas (26,928) United States (28,154)

Per Capita Income (\$)

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Per Capita Income by Tract, ACS 2009-13

Over 30,000 25,001 - 30,000 20,001 - 25,000 Under 20,001 No Data or Data Suppressed

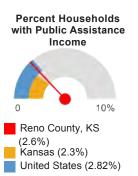
Report Area

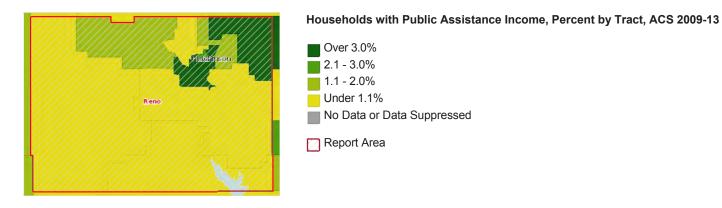
Income - Public Assistance Income

This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps.

Report Area	Total Households	Households with Public Assistance Income	Percent Households with Public Assistance Income
Reno County, KS	25,693	667	2.6%
Kansas	1,110,440	25,583	2.3%
United States	115,610,216	3,255,213	2.82%

Note: This indicator is compared with the state average.

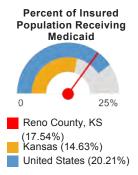




Insurance - Population Receiving Medicaid

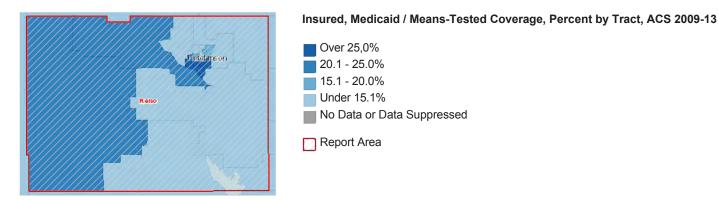
This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Reno County, KS	61,761	53,465	9,378	17.54%
Kansas	2,808,883	2,451,098	358,705	14.63%
United States	306,448,480	260,878,816	52,714,280	20.21%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Insurance - Uninsured Adults

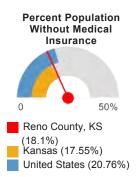
The lack of health insurance is considered a key driver of health status.

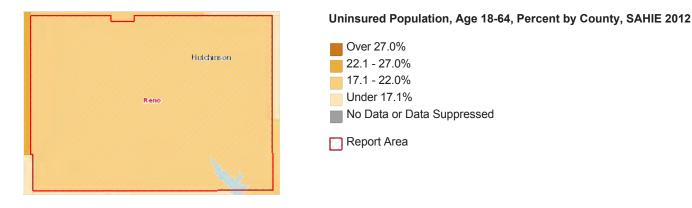
This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Reno County, KS	35,803	29,328	81.9%	6,475	18.1%
Kansas	1,714,484	1,413,545	82.45%	300,939	17.55%
United States	191,640,968	151,849,368	79.24%	39,791,596	20.76%

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, <u>Small Area Health Insurance Estimates</u>. 2012. Source geography: County



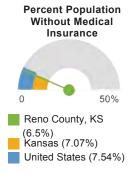


Insurance - Uninsured Children

The lack of health insurance is considered a key driver of health status.

This indicator reports the percentage of children under age 19 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Reno County, KS	15,533	14,526	93.5%	1,006	6.5%
Kansas	746,446	693,682	92.93%	52,764	7.07%
United States	76,468,844	70,705,585	92.46%	5,763,259	7.54%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, Small Area Health Insurance Estimates. 2012. Source geography: County



Uninsured Population, Age 0-18, Percent by County, SAHIE 2012

Over 10.0%

8.1 - 10.0%

6.1 - 8.0%

Under 6.1%

No Data or Data Suppressed

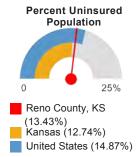
Report Area

Insurance - Uninsured Population

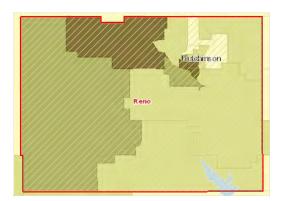
The lack of health insurance is considered a key driver of health status.

This indicator reports the percentage of the total civilian non-institutionalized population without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
Reno County, KS	61,761	8,296	13.43%
Kansas	2,808,883	357,785	12.74%
United States	306,448,480	45,569,668	14.87%



Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Uninsured Population, Percent by Tract, ACS 2009-13

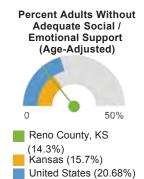
Over 20.0%
15.1 - 20.0%
10.1 - 15.0%
Under 10.1%
No Data or Data Suppressed

Report Area

Lack of Social or Emotional Support

This indicator reports the percentage of adults aged 18 and older who self-report that they receive insufficient social and emotional support all or most of the time. This indicator is relevant because social and emotional support is critical for navigating the challenges of daily life as well as for good mental health. Social and emotional support is also linked to educational achievement and economic stability.

Report Area	Total Population Age 18	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Reno County, KS	49,109	7,219	14.7%	14.3%
Kansas	2,112,400	331,647	15.7%	15.7%
United States	232,556,016	48,104,656	20.69%	20.68%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>Health Indicators Warehouse</u>. US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. 2006-12. Source geography: County



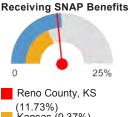
Inadequate Social/Emotional Support, Percent of Adults Age 18 by County, BRFSS 2006-12

Over 23.0%
19.1 - 23.0%
15.1 - 19.0%
Under 15.1%
No Data or Data Suppressed
Report Area

Population Receiving SNAP Benefits (ACS)

This indicator reports the estimated percentage of households receiving the Supplemental Nutrition Assistance Program (SNAP) benefits. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrolment.

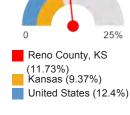
Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Reno County, KS	25,693	3,015	11.73%
Kansas	1,110,440	104,037	9.37%
United States	115,610,216	14,339,330	12.4%

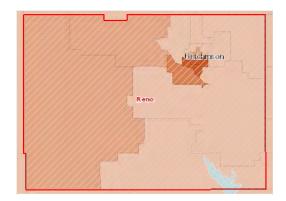


Percent Households

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract





Households Receiving SNAP Benefits, Percent by Tract, ACS 2009-13

Over 19.0% 14.1 - 19.0% 9.1 - 14.0%

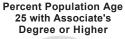
> Under 9.1% No Data or Data Suppressed

Report Area

Population with Associate's Level Degree or Higher

29.29% of the population aged 25 and older, or 12,655 have obtained an Associate's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

Report Area	Total Population Age 25	Population Age 25 with Associate's Degree or Higher	Percent Population Age 25 with Associate's Degree or Higher
Reno County, KS	43,207	12,655	29.29%
Kansas	1,850,010	700,495	37.86%
United States	206,587,856	75,718,936	36.65%



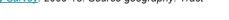


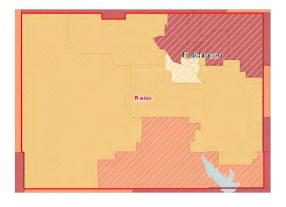
Kansas (37.86%)

United States (36.65%)

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract





Population with an Associate Level Degree or Higher, Percent by Tract, ACS 2009-13

Over 32.0% 26.1 - 32.0% 20.1 - 26.0% Under 20.1%

No Data or Data Suppressed

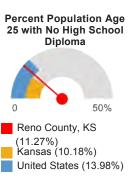
Report Area

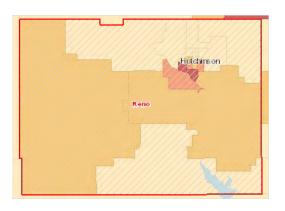
Population with No High School Diploma

Within the report area there are 4,870 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 11.27% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes (Freudenberg & Ruglis, 2007).

Report Area	Total Population Age 25	Population Age 25 with No High School Diploma	Percent Population Age 25 with No High School Diploma
Reno County, KS	43,207	4,870	11.27%
Kansas	1,850,010	188,272	10.18%
United States	206,587,856	28,887,720	13.98%

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract





Population with No High School Diploma (Age 25), Percent by Tract, ACS 2009-13

Over 21.0%
16.1 - 21.0%
11.1 - 16.0%

Under 11.1%

No Data or Data Suppressed

Report Area

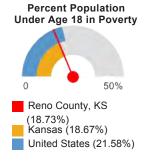
Poverty - Children Below 100% FPL

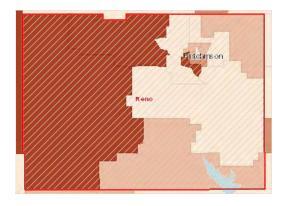
In the report area 18.73% or 2,754 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Reno County, KS	61,141	14,702	2,754	18.73%
Kansas	2,784,505	712,542	133,033	18.67%
United States	303,692,064	72,748,616	15,701,799	21.58%

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract





Population Below the Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2009-13

Over 30.0% 22.6 - 30.0% 15.1 - 22.5%

Under 15.1%

No Population Age 0-17 Reported

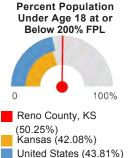
No Data or Data Suppressed

Report Area

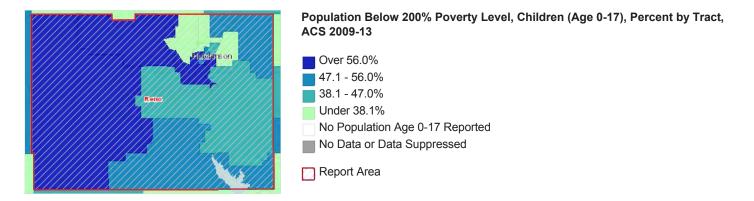
Poverty - Children Below 200% FPL

In the report area 50.25% or 7,388 children are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population Under Age 18	Population Under Age 18 at or Below 200% FPL	Percent Population Under Age 18 at or Below 200% FPL
Reno County, KS	14,702	7,388	50.25%
Kansas	712,542	299,858	42.08%
United States	72,748,608	31,872,384	43.81%



Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract

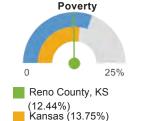


Poverty - Population Below 100% FPL

Poverty is considered a key driver of health status.

Within the report area 12.44% or 7,607 individuals are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Reno County, KS	61,141	7,607	12.44%
Kansas	2,784,505	382,820	13.75%
United States	303,692,064	46,663,432	15.37%

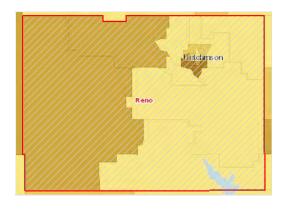


United States (15.37%)

Percent Population in

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



Population Below the Poverty Level, Percent by Tract, ACS 2009-13

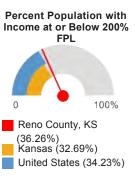


Poverty - Population Below 200% FPL

In the report area 36.26% or 22,169 individuals are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Reno County, KS	61,141	22,169	36.26%
Kansas	2,784,505	910,374	32.69%
United States	303,692,064	103,964,464	34.23%

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract





Population Below 200% Poverty Level, Percent by Tract, ACS 2009-13

Over 50.0%
38.1 - 50.0%
26.1 - 38.0%
Under 26.1%

No Data or Data Suppressed

Report Area

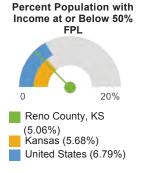
Poverty - Population Below 50% FPL

In the report area 5.06% or 3,094 individuals are living in households with income below 50% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL	
Reno County, KS	61,141	3,094	5.06%	
Kansas	2,784,505	158,222	5.68%	
United States	303,692,064	20,609,860	6.79%	

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract





Population Below 50% Poverty Level, Percent by Tract, ACS 2009-13

Over 9.0%
6.1 - 9.0%
3.1 - 6.0%
Under 3.1%

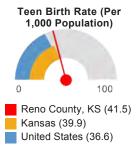
No Data or Data Suppressed

Report Area

Teen Births

This indicator reports the rate of total births to women age of 15 - 19 per 1,000 female population age 15 - 19. This indicator is relevant because in many cases, teen parents have unique social, economic, and health support services. Additionally, high rates of teen pregnancy may indicate the prevalence of unsafe sex practices.

Report Area	Female Population Age 15 - 19	Births to Mothers Age 15 - 19	Teen Birth Rate (Per 1,000 Population)
Reno County, KS	2,155	89	41.5
Kansas	98,459	3,929	39.9
United States	10,736,677	392,962	36.6



Data Source: US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. Centers for Disease Control and Prevention, <u>National Vital Statistics System</u>. Accessed via <u>CDC WONDER</u>. 2006-12. Source geography: County



Births to Females Age 15-19, Rate (Per 1,000 Pop.) by County, NVSS 2006-12

Over 60.0

45.1 - 60.0

30.1 - 45.0

Under 30.1

No Data or Data Suppressed

Report Area

Unemployment Rate

Total unemployment in the report area for the current month was 1,268, or 4% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Reno County, KS	31,322	30,054	1,268	4
Kansas	1,491,377	1,428,590	62,787	4.2
United States	156,268,180	147,019,596	9,248,584	5.9



Note: This indicator is compared with the state average.

Data Source: US Department of Labor, Bureau of Labor Statistics. 2015 - April. Source geography: County



Unemployment, Rate by County, BLS 2015 - April

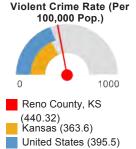
Over 12.0%
9.1 - 12.0%
6.1 - 9.0%
3.1 - 6.0%
Under 3.1%

Report Area

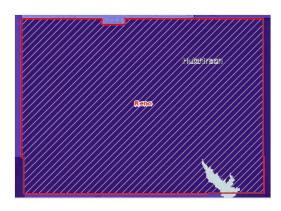
Violent Crime

This indicator reports the rate of violent crime offenses reported by law enforcement per 100,000 residents. Violent crime includes homicide, rape, robbery, and aggravated assault. This indicator is relevant because it assesses community safety.

Report Area	Total Population	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Reno County, KS	64,347	283	440.32
Kansas	2,840,677	10,327	363.6
United States	306,859,354	1,213,859	395.5



Data Source: Federal Bureau of Investigation, <u>FBI Uniform Crime Reports</u>. Additional analysis by the <u>National Archive of Criminal Justice Data</u>. Accessed via the <u>Inter-university Consortium for Political and Social Research</u>. 2010-12. Source geography: County



Violent Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2010-12



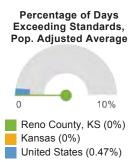
Physical Environment

A community's health also is affected by the physical environment. A safe, clean environment that provides access to healthy food and recreational opportunities is important to maintaining and improving community health.

Air Quality - Ozone

Within the report area, 0, or 0% of days exceeded the emission standard of 75 parts per billion (ppb). This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb). Figures are calculated using data collected by monitoring stations and modeled to include census tracts where no monitoring stations exist. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population	Average Daily Ambient Ozone Concentration	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Reno County, KS	64,511	39.29	0	0%	0%
Kansas	2,853,118	38.30	0	0%	0%
United States	312,471,327	38.98	1.59	0.44%	0.47%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2008.

Source geography: Tract



Ozone Levels (O3), Percent Days Above NAAQ Standards by Tract, NEPHTN 2008

Over 6.0%
1.1 - 6.0%
0.51 - 1.0%

Under 0.51%

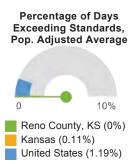
No Days Above NAAQS Standards
No Data or Data Suppressed

Report Area

Air Quality - Particulate Matter 2.5

This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard (35 micrograms per cubic meter) per year, calculated using data collected by monitoring stations and modeled to include counties where no monitoring stations occur. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

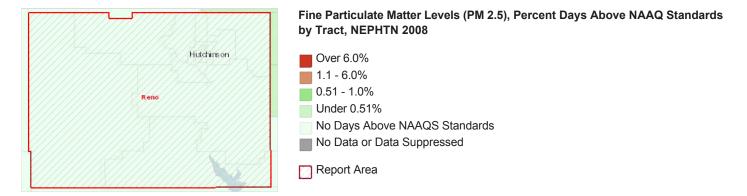
Report Area	Total Population	Average Daily Ambient Particulate Matter 2.5	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Reno County, KS	64,511	8.12	0	0	0%
Kansas	2,853,118	8.73	0.4	0.11	0.11%
United States	312,471,327	10.65	4.17	1.14	1.19%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2008.

Source geography: Tract



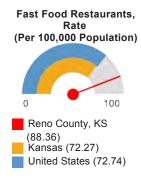
Fast Food Restaurant Access

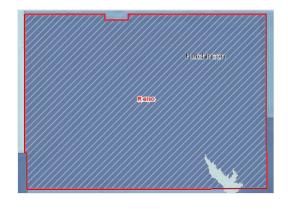
This indicator reports the number of fast food restaurants per 100,000 population. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Reno County, KS	64,511	57	88.36
Kansas	2,853,118	2,062	72.27
United States	312,732,537	227,486	72.74

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, <u>County Business Patterns</u>. Additional data analysis by <u>CARES</u>. 2013. Source geography: County





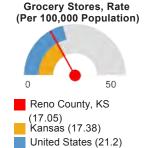
Fast Food Restaurants, Rate (Per 100,000 Pop.) by County, CBP 2013



Grocery Store Access

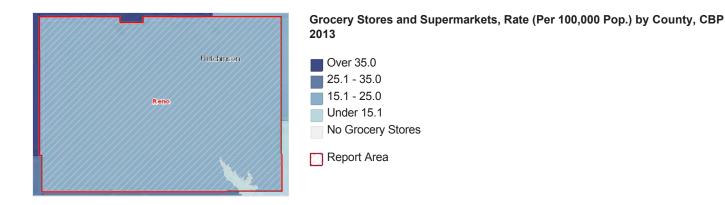
This indicator reports the number of grocery stores per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included are delicatessen-type establishments. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores are excluded. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Reno County, KS	64,511	11	17.05
Kansas	2,853,118	496	17.38
United States	312,732,537	66,286	21.2



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, <u>County Business Patterns</u>. Additional data analysis by <u>CARES</u>. 2013. Source geography: County



Housing Environment - Assisted Housing

This indicator reports the total number of HUD-funded assisted housing units available to eligible renters as well as the unit rate (per 10,000 total households).

Report Area	Total Housing Units (2010)	Total HUD-Assisted Housing Units	HUD-Assisted Units, Rate per 10,000 Housing Units
Reno County, KS	28,274	817	288.96
Kansas	5,975,948	732,621	1,225.95
United States	654,954,581	96,159,779	1,468.19



Reno County, KS (288.96)

HUD-Assisted Units, Rate

Note: This indicator is compared with the state average.

Data Source: US Department of Housing and Urban Development. 2013. Source geography: County



Assisted Housing Units, All by County, HUD 2013

Over 1,000 401 - 1,000 101 - 400 1 - 100 No Units

Report Area

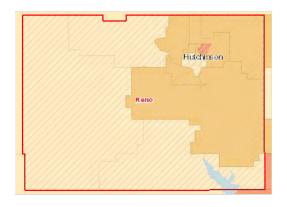
Housing Environment - Housing Unit Age

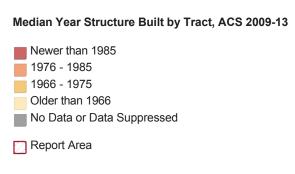
This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The

year the structure was built provides information on the age of housing units. These data help identify new housing construction and measures the disappearance of old housing from the inventory, when used in combination with data from previous years. This data also serves to aid in the development of formulas to determine substandard housing and provide assistance in forecasting future services, such as energy consumption and fire protection.

Report Area	Total Housing Units	Median Year Structures Built
Reno County, KS	28,220	1959
Kansas	1,235,485	1972
United States	132,057,808	1976

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract

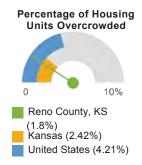




Housing Environment - Overcrowded Housing

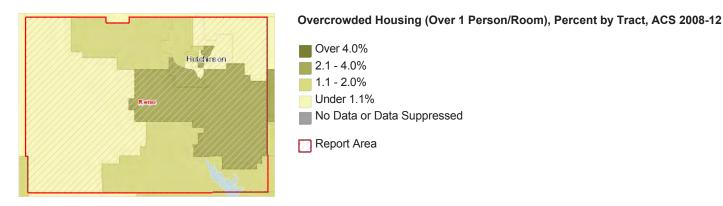
This indicator reports data on overcrowded housing from the latest 5-year American Community Survey. The Census Bureau has no official definition of crowded units, but this report considers units with more than one occupant per room to be crowded.

Report Area	Total Occupied Housing Units	Overcrowded Housing Units	Percentage of Housing Units Overcrowded
Reno County, KS	24,358	439	1.8%
Kansas	980,439	23,729	2.42%
United States	90,126,088	3,797,345	4.21%



Note: This indicator is compared with the state average.

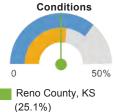
Data Source: US Census Bureau, American Community Survey. 2008-12. Source geography: Tract



Housing Environment - Substandard Housing

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30 percent, and 5) gross rent as a percentage of household income greater than 30 percent. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Reno County, KS	25,693	6,448	25.1%
Kansas	1,110,440	306,307	27.58%
United States	115,610,216	41,747,016	36.11%

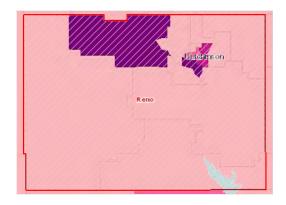


Percent Occupied Housing Units with One or More Substandard

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract





Substandard Housing Units, Percent of Total by Tract, ACS 2009-13

Over 34.0% 28.1 - 34.0% 22.1 - 28.0%

Under 22.1%

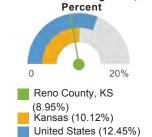
No Data or Data Suppressed

Report Area

Housing Environment - Vacancy Rate

This indicator reports the number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview. Units occupied at the time of interview entirely by persons who are staying two months or less and who have a more permanent residence elsewhere are considered to be temporarily occupied, and are classified as "vacant."

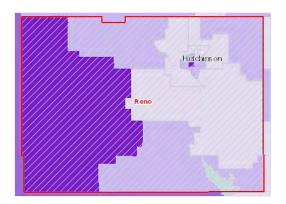
Report Area	Total Housing Units	Vacant Housing Units	Vacant Housing Units, Percent
Reno County, KS	28,220	2,527	8.95%
Kansas	1,235,485	125,045	10.12%
United States	132,057,808	16,447,588	12.45%



Vacant Housing Units,

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



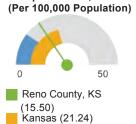
Vacant Housing Units, Percent by Tract, ACS 2009-13

Over 20.0% 14.1 - 20.0% 8.1 - 14.0% Under 8.1% No Data or Data Suppressed Report Area

Liquor Store Access

This indicator reports the number of beer, wine, and liquor stores per 100,000 population, as defined by North American Industry Classification System (NAICS) Code 445310. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Reno County, KS	64,511	10	15.50
Kansas	2,853,118	606	21.24
United States	312,732,537	32,759	10.48

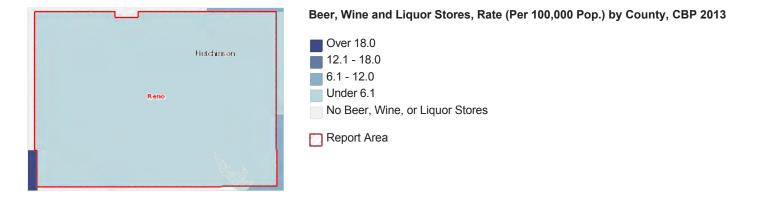


United States (10.48)

Liquor Stores, Rate

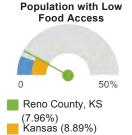
Note: This indicator is compared with the state average.

Data Source: US Census Bureau, <u>County Business Patterns</u>. Additional data analysis by <u>CARES</u>. 2013. Source geography: County



Low Income Population with Low Food Access

Report Area	Total Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Reno County, KS	64,511	5,135	7.96%
Kansas	2,853,118	253,728	8.89%
United States	308,745,538	19,347,047	6.27%



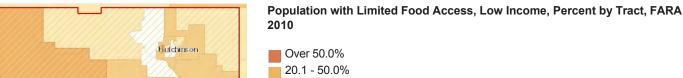
United States (6.27%)

Percent Low Income

Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Economic Research Service, <u>USDA - Food Access Research Atlas</u>. 2010.

Source geography: Tract



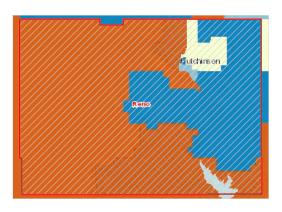


Modified Retail Food Environment Index

This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index. For this indicator, low food access tracts are considered those with index scores of 10.0 or less.

Report Area	Total Population	Percent Population in Tracts with No Food Outlet	Percent Population in Tracts with No Healthy Food Outlet	Percent Population in Tracts with Low Healthy Food Access	Percent Population in Tracts with Moderate Healthy Food Access	Percent Population in Tracts with High Healthy Food Access
Reno County, KS	64,511	8.75%	10.92%	35.09%	26.87%	18.37%
Kansas	2,853,118	1.48%	25.43%	23.45%	42.66%	6.99%
United States	312,474,470	0.99%	18.63%	30.89%	43.28%	5.02%

Data Source: Centers for Disease Control and Prevention, Division of Nutrition, Physical Activity, and Obesity. 2011. Source geography: Tract



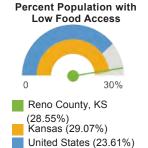
Modified Retail Food Environmental Index Score by Tract, DNPAO 2011

- Index Score Over 30 (High Access)
- Index Score 15 30 (Moderate Access)
- Index Score 5 15 (Low Access)
- Index Score Under 5 (Poor Access)
- No Healthy Retail Food Outlet (No Access)
- No Retail Food Outlets Present (Food Desert)
- Report Area

Population with Low Food Access

This indicator reports the percentage of the population living in census tracts designated as food deserts. A food desert is defined as a low-income census tract (where a substantial number or share of residents has low access to a supermarket or large grocery store. This indicator is relevant because it highlights populations and geographies facing food insecurity.

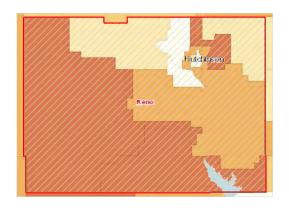
Report Area	Total Population	Population with Low Food Access	Percent Population with Low Food Access
Reno County, KS	64,511	18,418	28.55%
Kansas	2,853,118	829,328	29.07%
United States	308,745,538	72,905,540	23.61%



Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2010.

Source geography: Tract



Population with Limited Food Access, Percent by Tract, FARA 2010

Over 50.0%

20.1 - 50.0% 5.1 - 20.0%

Under 5.1%

No Low Food Access

Report Area

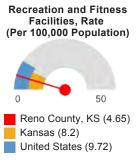
Recreation and Fitness Facility Access

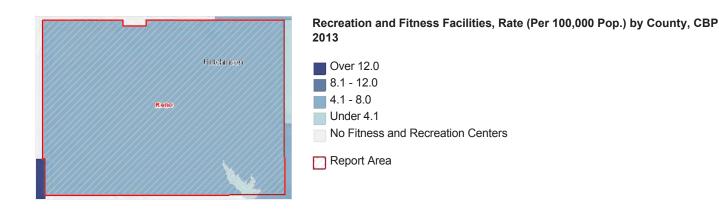
This indicator reports the number per 100,000 population of recreation and fitness facilities as defined by North American Industry Classification System (NAICS) Code 713940. This indicator is relevant because access to recreation and fitness facilities encourages physical activity and other healthy behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Reno County, KS	64,511	3	4.65
Kansas	2,853,118	234	8.2
United States	312,732,537	30,393	9.72

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, <u>County Business Patterns</u>. Additional data analysis by <u>CARES</u>. 2013. Source geography: County





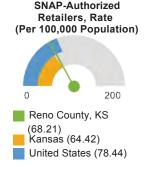
SNAP-Authorized Food Store Access

This indicator reports the number of SNAP-authorized food stores as a rate per 100,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits.

Report Area	Total Population	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 100,000 Population
Reno County, KS	64,511	44	68.21
Kansas	2,853,118	1,838	64.42
United States	312,471,327	245,113	78.44

Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Food and Nutrition Service, <u>USDA - SNAP Retailer Locator</u>. Additional data analysis by <u>CARES</u>. 2014. Source geography: Tract





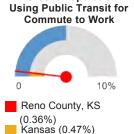
SNAP-Authorized Retailers, Rate per 10,000 Population by Tract, USDA 2014

Over 12.0
6.1 - 12.0
Under 6.0
No SNAP-Authorized Retailers
No Population or No Data
Report Area

Use of Public Transportation

This indicator reports the percentage of population using public transportation as their primary means of commute to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Report Area	Total Population Employed Age 16	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Reno County, KS	28,891	103	0.36%
Kansas	1,378,025	6,521	0.47%
United States	139,786,640	7,000,722	5.01%



United States (5.01%)

Percent Population

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, American Community Survey. 2009-13. Source geography: Tract



WIC-Authorized Food Store Access

This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry designated WIC foods and food categories. This indicator is relevant because it provides a measure of food security and healthy food access for women and children in poverty as well as environmental influences on dietary behaviors.

Report Area	Total Population (2011 Estimate)	Number WIC-Authorized Food Stores	WIC-Authorized Food Store Rate (Per 100,000 Pop.)
Reno County, KS	64,607	6	9.29
Kansas	2,884,614	382	13.2
United States	318,921,538	50,042	15.6



Kansas (13.2)

United States (15.6)

Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Economic Research Service, <u>USDA - Food Environment Atlas</u>. 2011. Source

geography: County







Clinical Care

A lack of access to care presents barriers to good health. The supply and accessibility of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

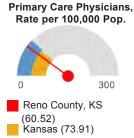
Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings,

routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

Access to Primary Care

This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

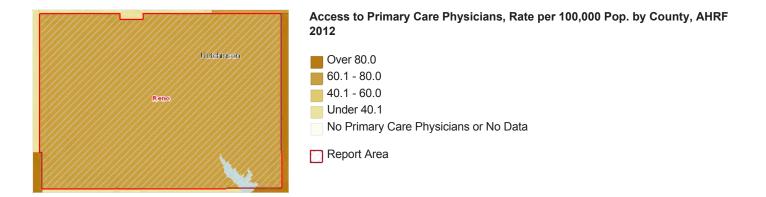
Report Area	Total Population, 2012	Primary Care Physicians, 2012	Primary Care Physicians, Rate per 100,000 Pop.
Reno County, KS	64,438	39	60.52
Kansas	2,885,905	2,133	73.91
United States	313,914,040	233,862	74.5



United States (74.5)

Note: This indicator is compared with the state average.

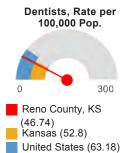
Data Source: US Department of Health & Human Services, Health Resources and Services Administration, <u>Area Health Resource File</u>. 2012. Source geography: County



Access to Dentists

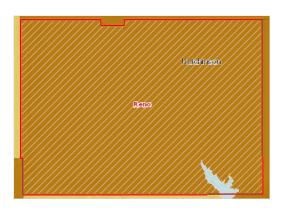
This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

Report Area	Total Population, 2013 Dentists, 2013		Dentists, Rate per 100,000 Pop.
Reno County, KS	64,190	30	46.74
Kansas	2,893,957	1,528	52.8
United States	316,128,839	199,743	63.18



Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, <u>Area Health</u> Resource File. 2013. Source geography: County



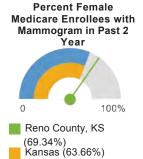
Access to Dentists, Rate per 100,000 Pop. by County, AHRF 2013

Over 50.0
35.1 - 50.0
20.1 - 35.0
Under 20.1
No Dentists
Report Area

Cancer Screening - Mammogram

This indicator reports the percentage of female Medicare enrollees, age 67-69 or older, who have received one or more mammograms in the past two years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Medicare Enrollees	Female Medicare Enrollees Age 67-69	Female Medicare Enrollees with Mammogram in Past 2 Years	Percent Female Medicare Enrollees with Mammogram in Past 2 Year
Reno County, KS	9,407	786	544	69.34%
Kansas	306,151	23,859	15,187	63.66%
United States	53,131,712	4,402,782	2,772,990	62.98%

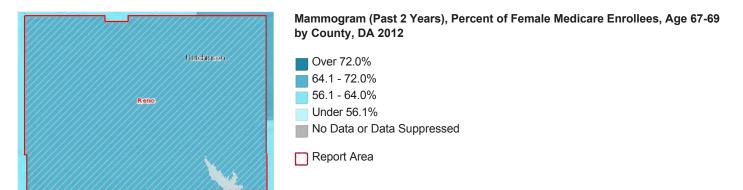


United States (62.98%)

Note: This indicator is compared with the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, <u>Dartmouth Atlas of Health Care</u>. 2012.

Source geography: County



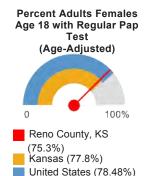
Cancer Screening - Pap Test

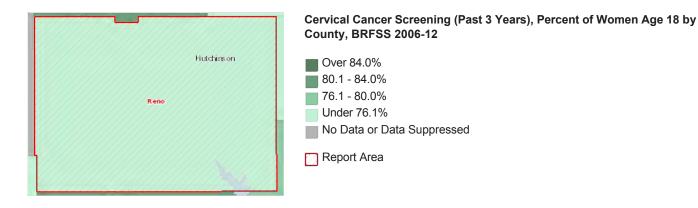
This indicator reports the percentage of women aged 18 and older who self-report that they have had a Pap test in the past three years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Female Population Age 18	Estimated Number with Regular Pap Test	Crude Percentage	Age-Adjusted Percentage
Reno County, KS	45,524	33,141	72.8%	75.3%
Kansas	1,838,372	1,400,839	76.2%	77.8%
United States	176,847,182	137,191,142	77.58%	78.48%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>Health Indicators Warehouse</u>. US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. 2006-12. Source geography: County

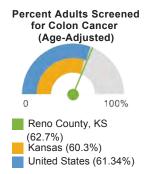




Cancer Screening - Sigmoidoscopy or Colonoscopy

This indicator reports the percentage of adults 50 and older who self-report that they have ever had a sigmoidoscopy or colonoscopy. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

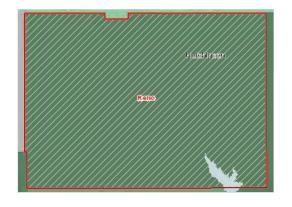
Report Area	Total Population Age 50	Estimated Population Ever Screened for Colon Cancer	Crude Percentage	Age-Adjusted Percentage
Reno County, KS	18,858	12,465	66.1%	62.7%
Kansas	693,824	439,884	63.4%	60.3%
United States	75,116,406	48,549,269	64.63%	61.34%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>Health Indicators Warehouse</u>. US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. 2006-12. Source

geography: County



Colon Cancer Screening (Ever), Percent of Adults Age 50 by County, BRFSS 2006-12

Over 62.0%

55.1 - 62.0%

48.1 - 55.0%

Under 48.1%

No Data or Data Suppressed

Report Area

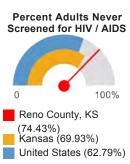
HIV Screenings

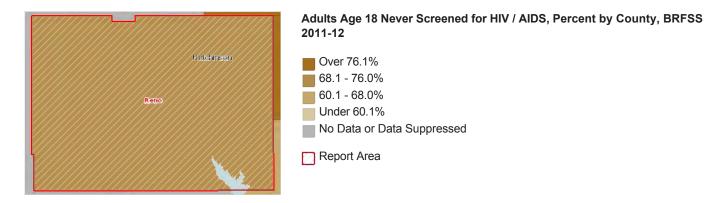
This indicator reports the percentage of adults age 18-70 who self-report that they have never been screened for HIV. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Survey Population (Smokers Age 18)	Total Adults Never Screened for HIV / AIDS	Percent Adults Never Screened for HIV / AIDS
Reno County, KS	45,668	33,988	74.43%
Kansas	2,031,579	1,420,739	69.93%
United States	214,984,421	134,999,025	62.79%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2011-12. Source geography: County

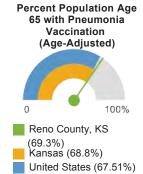




Pneumonia Vaccination

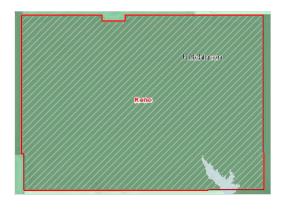
This indicator reports the percentage of adults aged 65 and older who self-report that they have ever received a pneumonia vaccine. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 65	Estimated Population with Annual Pneumonia Vaccination	Crude Percentage	Age-Adjusted Percentage
Reno County, KS	10,771	7,550	70.1%	69.3%
Kansas	372,044	257,454	69.2%	68.8%
United States	39,608,820	26,680,462	67.36%	67.51%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>Health Indicators Warehouse</u>. US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. 2006-12. Source geography: County



Annual Pneumonia Vaccination, Percent of Adults Age 65 by County, BRFSS 2006-12

Over 72.0%

68.1 - 72.0%

64.1 - 68.0%

Under 64.1%

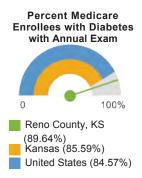
No Data or Data Suppressed

Report Area

<u>Diabetes Management - Hemoglobin A1c Test</u>

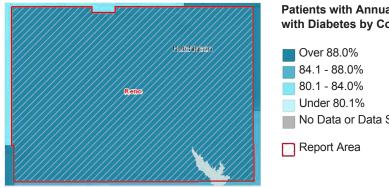
This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year. In the report area, 1,038 Medicare enrollees with diabetes have had an annual exam out of 1,158 Medicare enrollees in the report area with diabetes, or 89.64%. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Percent Medicare Enrollees with Diabetes with Annual Exam
Reno County, KS	9,407	1,158	1,038	89.64%
Kansas	306,151	34,184	29,259	85.59%
United States	53,131,712	6,517,150	5,511,632	84.57%



Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2012.

Source geography: County



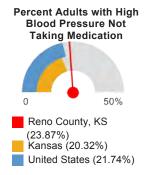
Patients with Annual HA1C Test (Diabetes), Percent of Medicare Enrollees with Diabetes by County, DA 2012

No Data or Data Suppressed

High Blood Pressure Management

In the report area, 23.87% of adults, or 11,686, self-reported that they are not taking medication for their high blood pressure according to the CDC's Behavioural Risk Factor Surveillance System (2006-2010). This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. When considered with other indicators of poor health, this indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

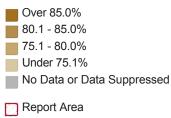
Report Area	Total Population (Age 18)	Total Adults Not Taking Blood Pressure Medication (When Needed)	Percent Adults Not Taking Medication
Reno County, KS	48,966	11,686	23.87%
Kansas	2,112,400	429,337	20.32%
United States	235,375,690	51,175,402	21.74%



Note: This indicator is compared with the state average. Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. Source geography: County



Adults Age 18 with High Blood Pressure, Not Taking Medication, Percent by County, BRFSS 2006-10



Dental Care Utilization

This indicator reports the percentage of adults aged 18 and older who self-report that they have not visited a dentist, dental hygienist or dental

clinic within the past year. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population (Age 18)	Total Adults Without Recent Dental Exam	Percent Adults with No Dental Exam
Reno County, KS	48,966	13,497	27.56%
Kansas	2,112,400	597,011	28.26%
United States	235,375,690	70,965,788	30.15%

Recent Dental Exam

50%

Reno County, KS
(27.56%)
Kansas (28.26%)

United States (30.15%)

Percent Adults Without

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2006-10. Source geography: County



Adults Age 18 Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10

Over 42.0%
34.1 - 42.0%
26.1 - 34.0%
Under 26.1%

No Data or Data Suppressed

Report Area

Federally Qualified Health Centers

This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Report Area	Total Population	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Reno County, KS	64,511	1	1.55
Kansas	2,853,118	42	1.47
United States	312,471,327	6,011	1.92

Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, <u>Provider of Services File</u>. June 2014. Source geography: Address



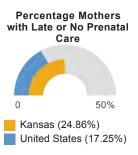
Federally Qualified Health Centers by Location, POS June 2014

Report Area

Lack of Prenatal Care

This indicator reports the percentage of women who do not obtain prenatal care during their first trimester of pregnancy. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
Reno County, KS	no data	no data	no data	no data	suppressed
Kansas	165,882	117,513	41,231	7,138	24.86%
United States	16,693,978	7,349,554	2,880,098	6,464,326	17.25%



Data Source: Centers for Disease Control and Prevention, <u>National Vital Statistics System.</u> Accessed via <u>CDC WONDER</u>. Centers for Disease Control and Prevention, <u>Wide-Ranging Online Data for Epidemiologic Research</u>. 2007-10. Source





Mothers with Late or No Pre-Natal Care, Percent by County, NVSS 2007-10

Over 35.0%

25.1 - 35.0%

15.1 - 25.0%

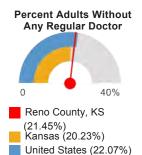
Under 15.1%

No Data or Data Suppressed

Lack of a Consistent Source of Primary Care

This indicator reports the percentage of adults aged 18 and older who self-report that they do not have at least one person who they think of as their personal doctor or health care provider. This indicator is relevant because access to regular primary care is important to preventing major health issues and emergency department visits.

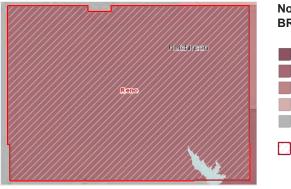
(Adults Age 18)	Total Adults Without Any Regular Doctor	Percent Adults Without Any Regular Doctor
48,179	10,333	21.45%
2,136,402	432,196	20.23%
236,884,668	52,290,932	22.07%
	48,179 2,136,402	48,179 10,333 2,136,402 432,196



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data

analysis by CARES. 2011-12. Source geography: County



No Consistent Source of Primary Care, Percent of Adults Age 18 by County, BRFSS 2011-12

Over 25.0%

19.1 - 25.0%

13.1 - 19.0%

Under 13.1%

No Data or Data Su

No Data or Data Suppressed

Report Area

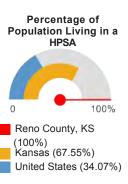
Population Living in a Health Professional Shortage Area

This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals. This indicator is relevent because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Area Population	Population Living in a HPSA	Percentage of Population Living in a HPSA
Reno County, KS	64,511	64,511	100%
Kansas	2,853,118	1,927,307	67.55%
United States	308,745,538	105,203,742	34.07%

Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Health Professional Shortage Areas. March 2015. Source geography: HPSA





Primary Care HPSA Components, Type and Degree of Shortage by Tract / County, HRSA HPSA Database March 2015

- Population Group; Over 20.0 FTE Needed
 Population Group; 1.1 20.0 FTE Needed
 Population Group; Under 1.1 FTE Needed
 Geographic Area; Over 20.0 FTE Needed
 Geographic Area; 1.1 20.0 FTE Needed
 Geographic Area; Under 1.1 FTE Needed
 Report Area

Facilities Designated as Health Professional Shortage Areas

This indicator reports the number and location of health care facilities designated as "Health Professional Shortage Areas" (HPSAs), defined as having shortages of primary medical care, dental or mental health providers. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Reno County, KS	1	1	1	3
Kansas	64	41	42	147
United States	3,427	3,060	2,915	8,810

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, <u>Health Professional Shortage Areas</u>. March 2015. Source geography: Address



Facilities Designated as HPSAs by Location, HRSA HPSA Database March 2015

- Primary CareMental Health
- Dental Care
- Report Area

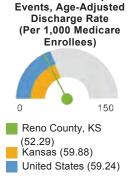
Preventable Hospital Events

This indicator reports the discharge rate (per 1,000 Medicare enrollees) for conditions that are ambulatory care sensitive (ACS). ACS conditions include pneumonia, dehydration, asthma, diabetes, and other conditions which could have been prevented if adequate primary care resources were available and accessed by those patients. This indicator is relevant because analysis of ACS discharges allows demonstrating a possible "return on investment" from interventions that reduce admissions (for example, for uninsured or Medicaid patients) through better access to primary care resources.

Report Area	Total Medicare Part A Enrollees	Ambulatory Care Sensitive Condition Hospital Discharges	Ambulatory Care Sensitive Condition Discharge Rate
Reno County, KS	9,813	513	52.29
Kansas	328,509	19,671	59.88
United States	58,209,898	3,448,111	59.24

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, <u>Dartmouth Atlas of Health Care</u>. 2012.

Source geography: County



Preventable Hospital



Health Behaviors

Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

Physical Inactivity

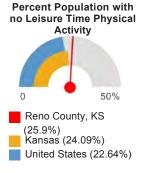
Within the report area, 12,850 or 25.9% of adults aged 20 and older self-report no leisure time for activity, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?". This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

Report Area	Total Population Age 20	Population with no Leisure Time Physical Activity	Percent Population with no Leisure Time Physical Activity
Reno County, KS	47,593	12,850	25.9%
Kansas	2,075,680	509,744	24.09%
United States	231,341,061	53,415,737	22.64%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health

<u>Promotion</u>. 2012. Source geography: County





No Leisure-Time Physical Activity, Adults Age 20 , Percent by County, CDC NCCDPHP 2012

Over 29.0%
26.1 - 29.0%
23.1 - 26.0%
Under 23.1%

Fruit/Vegetable Consumption

In the report area an estimated 39,199, or 80.8% of adults over the age of 18 are consuming less than 5 servings of fruits and vegetables each day. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may cause of significant health issues, such as obesity and diabetes.

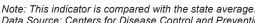
Report Area	Total Population (Age 18)	Total Adults with Inadequate Fruit / Vegetable Consumption	Percent Adults with Inadequate Fruit / Vegetable Consumption
Reno County, KS	48,513	39,199	80.8%
Kansas	2,079,386	1,682,223	80.9%
United States	227,279,010	171,972,118	75.67%

Percent Adults with Inadequate Fruit / Vegetable Consumption



Reno County, KS (80.8%)
Kansas (80.9%)

Kansas (80.9%)
United States (75.67%)



Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>Health Indicators Warehouse</u>. US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. 2005-09. Source geography: County



Inadequate Fruit/Vegetable Consumption, Percent of Adults Age 18 by County, BRFSS 2005-09

Over 85.0%

80.1 - 85.0%

75.1 - 80.0%

Under 75.1%

No Data or Data Suppressed

Report Area

Fruit/Vegetable Expenditures

This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may illustrate a cause of significant health issues, such as obesity and diabetes.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Reno County, KS	68	-0.46	0.2	suppressed	suppressed
Kansas	no data	-0.57	0	\$677.5	11.81%
United States	no data	no data	no data	\$744.71	12.68%

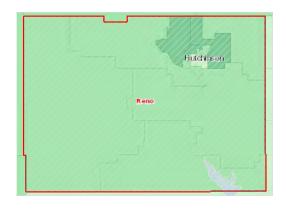
Fruit / Vegetable Expenditures, Percentage of Total Food-At-Home Expenditures

0 25%

Kansas (11.81%)
United States (12.68%)

Note: This indicator is compared with the state average.

Data Source: Nielsen, Nielsen SiteReports. 2014. Source geography: Tract



Fruit and Vegetable Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

1st Quintile (Highest Expenditures)

2nd Quintile

3rd Quintile

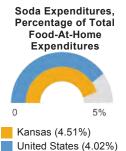
4th Quintile

5th Quintile (Lowest Expenditures)

No Data or Data Suppressed

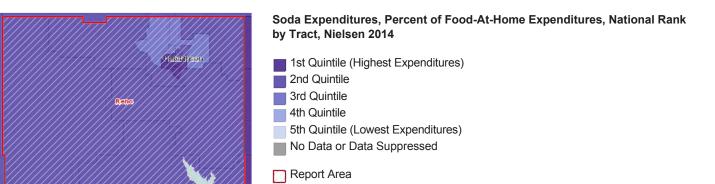
This indicator reports soft drink consumption by census tract by estimating expenditures for carbonated beverages, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues such as diabetes and obesity.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Reno County, KS	36	0.69	-0.05	suppressed	suppressed
Kansas	no data	0.75	0	\$258.63	4.51%
United States	no data	no data	no data	\$236.04	4.02%



Note: This indicator is compared with the state average.

Data Source: Nielsen, Nielsen SiteReports. 2014. Source geography: Tract



Alcohol Consumption

This indicator reports the percentage of adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women). This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	Total Population Age 18	Estimated Adults Drinking Excessively	Estimated Adults Drinking Excessively (Crude Percentage)	Estimated Adults Drinking Excessively (Age-Adjusted Percentage)
Reno County, KS	49,109	5,697	11.6%	12.8%
Kansas	2,112,400	323,197	15.3%	15.9%
United States	232,556,016	38,248,349	16.45%	16.94%

Estimated Adults
Drinking Excessively
(Age-Adjusted
Percentage)

0 25%

Reno County, KS
(12.8%)
Kansas (15.9%)

United States (16.94%)

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>Health Indicators Warehouse</u>. US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. 2006-12. Source

geography: County



Excessive Drinking, Percent of Adults Age 18 by County, BRFSS 2006-12

Over 22.0%

18.1 - 22.0%

14.1 - 18.0%

Under 14.1%

No Data or Data Suppressed

This indicator reports estimated expenditures for alcoholic beverages purchased at home, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Reno County, KS	65	0.48	0.22	suppressed	suppressed
Kansas	no data	0.4	0	\$868.57	15.15%
United States	no data	no data	no data	\$839.54	14.29%

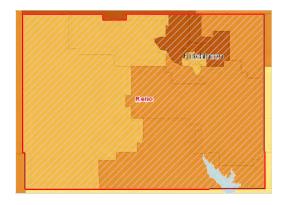
Alcoholic Beverage Expenditures, Percentage of Total Food-At-Home Expenditures



Kansas (15.15%)
United States (14.29%)

Note: This indicator is compared with the state average.

Data Source: Nielsen, Nielsen SiteReports. 2014. Source geography: Tract



Alcoholic Beverage Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

■ 1st Quintile (Highest Expenditures)

2nd Quintile

3rd Quintile

4th Quintile

5th Quintile (Lowest Expenditures)

No Data or Data Suppressed

Report Area

Tobacco Usage - Current Smokers

In the report area an estimated 9,380, or 19.1% of adults age 18 or older self-report currently smoking cigarettes some days or every day. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	Total Population Age 18	Total Adults Regularly Smoking Cigarettes	Percent Population Smoking Cigarettes (Crude)	Percent Population Smoking Cigarettes (Age-Adjusted)
Reno County, KS	49,109	9,380	19.1%	20.1%
Kansas	2,112,400	369,670	17.5%	17.7%
United States	232,556,016	41,491,223	17.84%	18.08%

Smoking Cigarettes (Age-Adjusted)

0 30%

Reno County, KS (20.1%)
Kansas (17.7%)
United States (18.08%)

Percent Population

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>Health Indicators Warehouse</u>. US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. 2006-12. Source geography: County



Current Smokers, Adult, Percent of Adults Age 18 by County, BRFSS 2006-12

Over 26.0% 22.1 - 26.0%

18.1 - 22.0% Under 18.1%

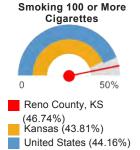
No Data or Data Suppressed

Report Area

Tobacco Usage - Former or Current Smokers

In the report area, an estimated 22,467 adults, or 46.74%, report ever smoking 100 or more cigarettes. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

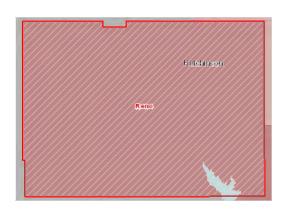
Report Area	Survey Population (Adults Age 18)	Total Adults Ever Smoking 100 or More Cigarettes	Percent Adults Ever Smoking 100 or More Cigarettes
Reno County, KS	48,065	22,467	46.74%
Kansas	2,127,142	931,965	43.81%
United States	235,151,778	103,842,020	44.16%



Percent Adults Ever

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2011-12. Source geography: County



Adults Age 18 Smoking > 99 Cigarettes (Ever), Percent by County, BRFSS 2011-12

Over 56.0%
48.1 - 56.0%
40.1 - 48.0%
Under 40.1%

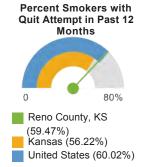
No Data or Data Suppressed

Report Area

Tobacco Usage - Quit Attempt

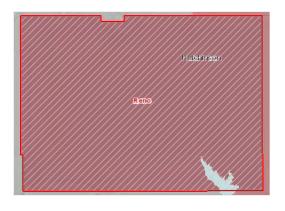
An estimated 59.47% of adult smokers in the report area attempted to quit smoking for at least 1 day in the past year. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease and supporting efforts to quit smoking may increase positive health outcomes.

Report Area	Survey Population (Smokers Age 18)	Total Smokers with Quit Attempt in Past 12 Months	Percent Smokers with Quit Attempt in Past 12 Months
Reno County, KS	10,987	6,534	59.47%
Kansas	438,742	246,642	56.22%
United States	45,526,654	27,323,073	60.02%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2011-12. Source geography: County



Smokers Who Quit / Attempted to Quit in Past 12 Months, Percent by County, BRFSS 2011-12

Over 64.0%

58.1 - 64.0%

52.1 - 58.0%

Under 52.1%

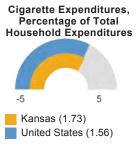
No Data or Data Suppressed

Report Area

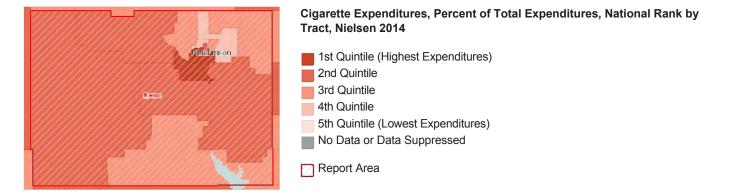
Tobacco Expenditures

This indicator reports estimated expenditures for cigarettes, as a percentage of total household expenditures. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Reno County, KS	33	0.49	0.26	suppressed	suppressed
Kansas	no data	0.03	0	\$896.37	1.73%
United States	no data	no data	no data	\$822.7	1.56%



Data Source: Nielsen, Nielsen SiteReports. 2014. Source geography: Tract



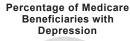
Health Outcomes

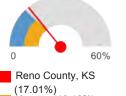
Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationship may emerge, allowing a better understanding of how certain community health needs may be addressed.

<u>Depression (Medicare Population)</u>

This indicator reports the percentage of the Medicare fee-for-service population with depression.

Report Area	Total Medicare Beneficiaries	Beneficiaries with Depression	Percent with Depression
Reno County, KS	12,234	2,081	17.01%
Kansas	383,722	62,087	16.18%
United States	34,126,305	5,271,176	15.45%

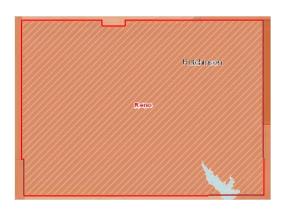




(17.01%)
Kansas (16.18%)
United States (15.45%)

Note: This indicator is compared with the state average.

Data Source: Centers for Medicare and Medicaid Services. 2012. Source geography: County



Beneficiaries with Depression, Percent by County, CMS 2012

Over 18.0%
15.1 - 18.0%
12.1 - 15.0%
Under 12.1%
No Data or Data Suppressed

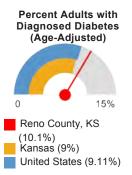
Report Area

Diabetes (Adult)

This indicator reports the percentage of adults aged 20 and older who have ever been told by a doctor that they have diabetes. This indicator is

relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

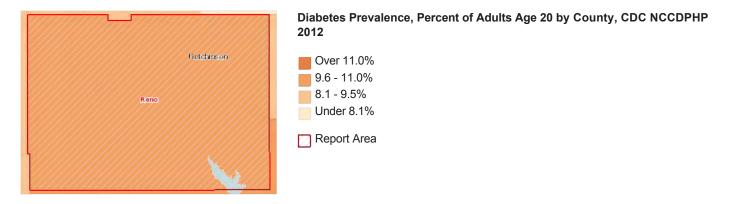
Report Area	Total Population Age 20	Population with Diagnosed Diabetes	Population with Diagnosed Diabetes, Crude Rate	Population with Diagnosed Diabetes, Age- Adjusted Rate
Reno County, KS	47,805	5,641	11.8	10.1%
Kansas	2,077,219	201,403	9.7	9%
United States	234,058,710	23,059,940	9.85	9.11%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health

Promotion. 2012. Source geography: County



Diabetes (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with diabetes.

Report Area	Total Medicare Beneficiaries	Beneficiaries with Diabetes	Percent with Diabetes
Reno County, KS	12,234	3,241	26.49%
Kansas	383,722	94,293	24.57%
United States	34,126,305	9,224,278	27.03%



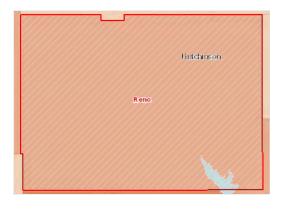
Kansas (24.57%) United States (27.03%)

(26.49%)

Percentage of Medicare Beneficiaries with

2. Source geography. County





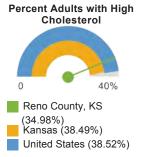
Beneficiaries with Diabetes, Percent by County, CMS 2012



High Cholesterol (Adult)

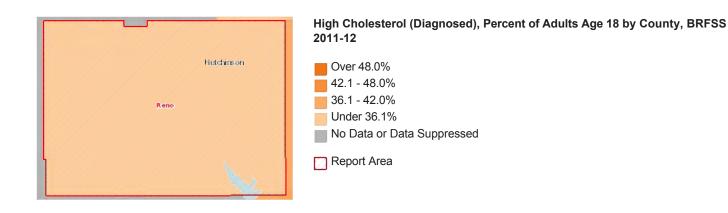
This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had high blood cholesterol.

Report Area	Survey Population (Adults Age 18)	Total Adults with High Cholesterol	Percent Adults with High Cholesterol
Reno County, KS	32,952	11,528	34.98%
Kansas	1,570,832	604,594	38.49%
United States	180,861,326	69,662,357	38.52%



Note: This indicator is compared with the state average.

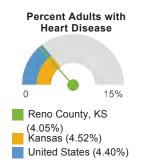
Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2011-12. Source geography: County



Heart Disease (Adult)

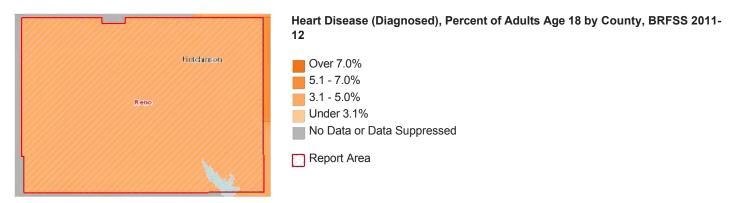
1,933, or 4.05% of adults aged 18 and older have ever been told by a doctor that they have coronary heart disease or angina. This indicator is relevant because coronary heart disease is a leading cause of death in the U.S. and is also related to high blood pressure, high cholesterol, and heart attacks.

Report Area	Survey Population (Adults Age 18)	Total Adults with Heart Disease	Percent Adults with Heart Disease
Reno County, KS	47,755	1,933	4.05%
Kansas	2,127,276	96,196	4.52%
United States	236,406,904	10,407,185	4.40%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2011-12. Source geography: County



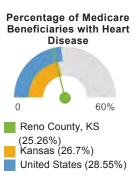
Heart Disease (Medicare Population)

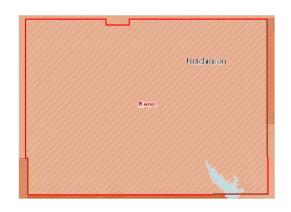
This indicator reports the percentage of the Medicare fee-for-service population with ischaemic heart disease.

Report Area	Total Medicare Beneficiaries	Beneficiaries with Heart Disease	Percent with Heart Disease
Reno County, KS	12,234	3,090	25.26%
Kansas	383,722	102,460	26.7%
United States	34,126,305	9,744,058	28.55%



Data Source: Centers for Medicare and Medicaid Services. 2012. Source geography: County





Beneficiaries with Ischemic Heart Disease, Percent by County, CMS 2012

Over 32.0%

28.1 - 32.0%

24.1 - 28.0%

Under 24.1%

No Data or Data Suppressed

Report Area

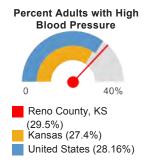
High Blood Pressure (Adult)

14,487, or 29.5% of adults aged 18 and older have ever been told by a doctor that they have high blood pressure or hypertension.

Report Area	Total Population (Age 18)	Total Adults with High Blood Pressure	Percent Adults with High Blood Pressure
Reno County, KS	49,109	14,487	29.5%
Kansas	2,112,400	578,798	27.4%
United States	232,556,016	65,476,522	28.16%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2006-12. Source geography: County





High Blood Pressure, Percent of Adults Age 18 by County, BRFSS 2006-12

Over 35.0%
30.1 - 35.0%
25.1 - 30.0%
Under 25.1%
No Data or Data Suppressed
Report Area

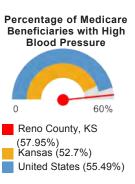
High Blood Pressure (Medicare Population)

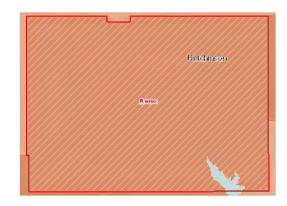
This indicator reports the percentage of the Medicare fee-for-service population with hypertension (high blood pressure).

Report Area	Total Medicare Beneficiaries	Beneficiaries with High Blood Pressure	Percent with High Blood Pressure
Reno County, KS	12,234	7,090	57.95%
Kansas	383,722	202,228	52.7%
United States	34,126,305	18,936,118	55.49%



Data Source: Centers for Medicare and Medicaid Services. 2012. Source geography: County





Beneficiaries with High Blood Pressure, Percent by County, CMS 2012

Over 60.0%
52.1 - 60.0%
44.1 - 52.0%
Under 44.1%
No Data or Data Suppressed

High Cholesterol (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with hyperlipidemia, which is typically associated with high cholesterol.

Report Area	Total Medicare Beneficiaries	Beneficiaries with High Cholesterol	Percent with High Cholesterol
Reno County, KS	12,234	4,505	36.82%
Kansas	383,722	150,804	39.3%
United States	34,126,305	15,273,052	44.75%



Percentage of Medicare

Reno County, KS (36.82%)
Kansas (39.3%)

United States (44.75%)

Note: This indicator is compared with the state average.

Data Source: Centers for Medicare and Medicaid Services. 2012. Source geography: County



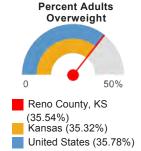
Beneficiaries with High Cholesterol, Percent by County, CMS 2012

Over 48.0%
42.1 - 48.0%
36.1 - 42.0%
Under 36.1%
No Data or Data Suppressed
Report Area

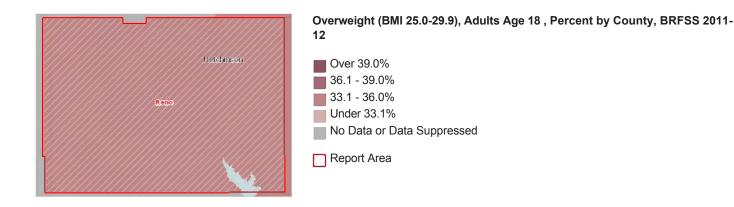
Overweight

35.54% of adults aged 18 and older self-report that they have a Body Mass Index (BMI) between 25.0 and 30.0 (overweight) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at rist for further health issues.

Report Area	Survey Population (Adults Age 18)	Total Adults Overweight	Percent Adults Overweight
Reno County, KS	45,587	16,202	35.54%
Kansas	2,026,269	715,654	35.32%
United States	224,991,207	80,499,532	35.78%



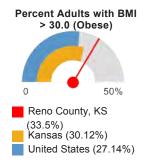
Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2011-12. Source geography: County



Obesity

33.5% of adults aged 20 and older self-report that they have a Body Mass Index (BMI) greater than 30.0 (obese) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

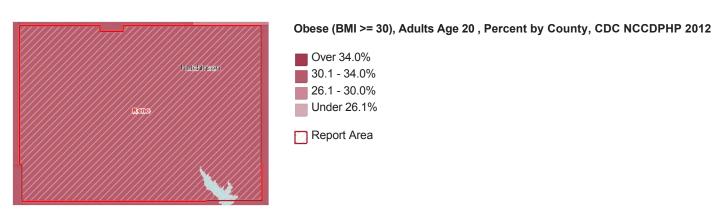
Report Area	Total Population Age 20	Adults with BMI > 30.0 (Obese)	Percent Adults with BMI > 30.0 (Obese)
Reno County, KS	47,628	15,860	33.5%
Kansas	2,075,836	627,084	30.12%
United States	231,417,834	63,336,403	27.14%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health

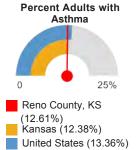
Promotion. 2012. Source geography: County



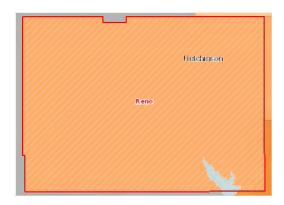
Asthma Prevalence

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This indicator is relevant because asthma is a prevalent problem in the U.S. that is often exacerbated by poor environmental conditions.

Report Area	Survey Population (Adults Age 18)	Total Adults with Asthma	Percent Adults with Asthma
Reno County, KS	48,136	6,070	12.61%
Kansas	2,133,641	264,243	12.38%
United States	237,197,465	31,697,608	13.36%



Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2011-12. Source geography: County



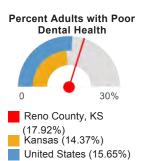
Asthma (Diagnosed), Percent of Adults Age 18 by County, BRFSS 2011-12



Poor Dental Health

This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection. This indicator is relevant because it indicates lack of access to dental care and/or social barriers to utilization of dental services.

Report Area	Total Population (Age 18)	Total Adults with Poor Dental Health	Percent Adults with Poor Dental Health
Reno County, KS	48,966	8,777	17.92%
Kansas	2,112,400	303,584	14.37%
United States	235,375,690	36,842,620	15.65%



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Additional data analysis by <u>CARES</u>. 2006-10. Source geography: County



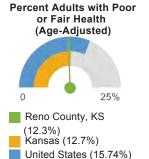
Adults Age 18 Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10



Poor General Health

Within the report area 13.7% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?". This indicator is relevant because it is a measure of general poor health status.

Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Reno County, KS	49,109	6,728	13.7%	12.3%
Kansas	2,112,400	278,837	13.2%	12.7%
United States	232,556,016	37,766,703	16.24%	15.74%



Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>Health Indicators Warehouse</u>. US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. 2006-12. Source geography: County



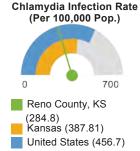
Adults with Poor or Fair Health, Percent by County, BRFSS 2006-12

Over 22.0%
16.1 - 22.0%
12.1 - 16.0%
Under 12.1%
No Data or Data Suppressed
Report Area

Chlamydia Incidence

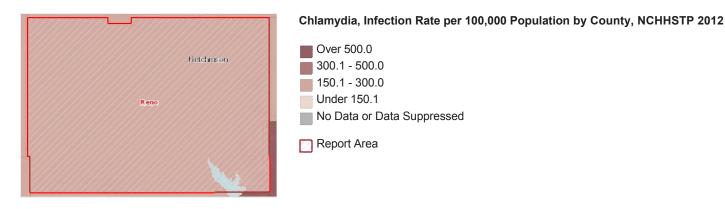
This indicator reports incidence rate of chlamydia cases per 100,000 population. This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

Report Area	Total Population	Total Chlamydia Infections	Chlamydia Infection Rate (Per 100,000 Pop.)
Reno County, KS	64,607	184	284.8
Kansas	2,871,238	11,135	387.81
United States	311,577,841	1,422,976	456.7



Note: This indicator is compared with the state average.

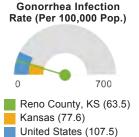
Data Source: US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. Centers for Disease Control and Prevention, <u>National Center for HIV/AIDS</u>, <u>Viral Hepatitis</u>, <u>STD</u>, and <u>TB Prevention</u>. 2012. Source geography: County



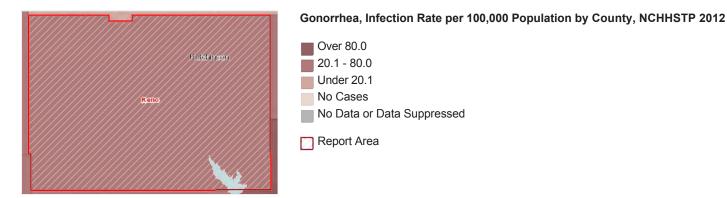
Gonorrhea Incidence

This indicator reports incidence rate of Gonorrhea cases per 100,000 population. This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

Report Area	Total Population	Total Gonorrhea Infections	Gonorrhea Infection Rate (Per 100,000 Pop.)
Reno County, KS	64,607	41	63.5
Kansas	2,871,238	2,228	77.6
United States	311,466,046	334,826	107.5



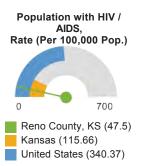
Data Source: US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. Centers for Disease Control and Prevention, <u>National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention</u>. 2012. Source geography: County



HIV Prevalence

This indicator reports prevalence rate of HIV per 100,000 population. This indicator is relevant because HIV is a life-threatening communicable disease that disproportionately affects minority populations and may also indicate the prevalence of unsafe sex practices.

Report Area	Total Population	Population with HIV / AIDS	Population with HIV / AIDS, Rate (Per 100,000 Pop.)
Reno County, KS	53,517	25	47.5
Kansas	2,331,035	2,696	115.66
United States	509,288,471	1,733,459	340.37



Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. Centers for Disease Control and Prevention, <u>National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention</u>. 2010. Source geography: County



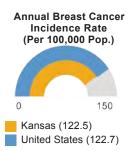
HIV Prevalence, Rate (Per 100,000 Pop.) by County, NCHHSTP 2010

Over 200.0
100.1 - 200.0
50.1 - 100.0
Under 50.1
No Data or Data Suppressed
Report Area

Cancer Incidence - Breast

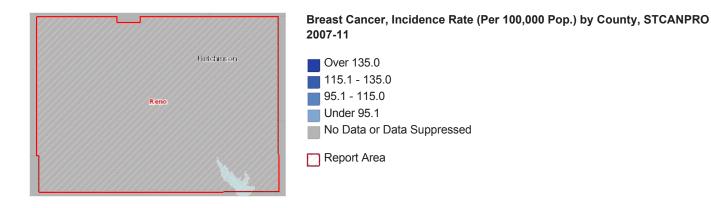
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)	
Reno County, KS	32,182	no data	no data	
Kansas	1,427,793	1,962	122.5	
United States	155,863,552	216,052	122.7	
HP 2020 Target			<= 40.9	



Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program.

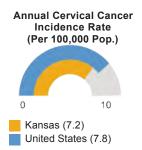
State Cancer Profiles. 2007-11. Source geography: County



Cancer Incidence - Cervical

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

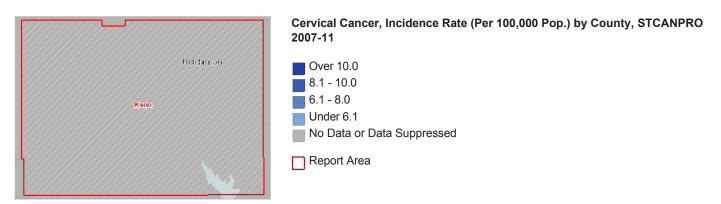
Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Reno County, KS	32,182	no data	no data
Kansas	1,427,793	99	7.2
United States	155,863,552	12,530	7.8
HP 2020 Target			<= 7.1



Note: This indicator is compared with the state average.

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program.

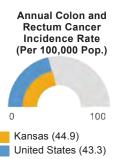
State Cancer Profiles. 2007-11. Source geography: County



Cancer Incidence - Colon and Rectum

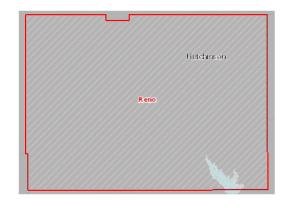
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Total Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Reno County, KS	64,207	no data	no data
Kansas	2,830,985	1,372	44.9
United States	306,603,776	142,173	43.3
HP 2020 Target			<= 38.7



Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program.

State Cancer Profiles. 2007-11. Source geography: County



Colo-Rectal Cancer, Incidence Rate (Per 100,000 Pop.) by County, **STCANPRO 2007-11**

Over 53.0 47.1 - 53.0 41.1 - 47.0 **Under 41.1**

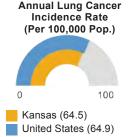
No Data or Data Suppressed

Report Area

Cancer Incidence - Lung

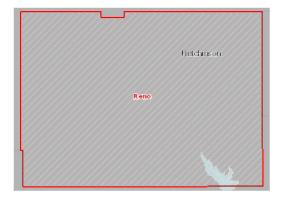
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Total Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)	
Reno County, KS	64,207	no data	no data	
Kansas	2,830,985	1,968	64.5	
United States	306,603,776	212,768	64.9	



Note: This indicator is compared with the state average.

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. Source geography: County



Lung Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-

Over 84.0 72.1 - 84.0 60.1 - 72.0

Under 60.1

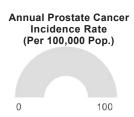
No Data or Data Suppressed

Report Area

Cancer Incidence - Prostate

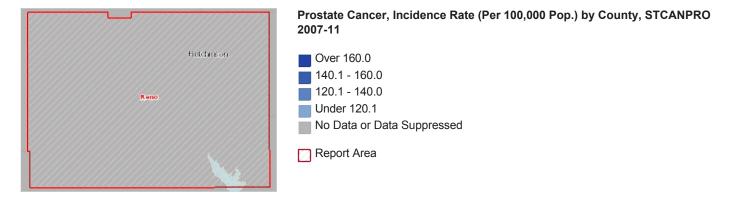
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Male Population Average New Cases Year		Annual Incidence Rate (Per 100,000 Pop.)
Reno County, KS	32,025	no data	no data
Kansas	1,403,192	2,166	152.6
United States	150,740,224	220,000	142.3



Data Source: National Institutes of Health, National Cancer Institute, <u>Surveillance, Epidemiology, and End Results Program.</u>

State Cancer Profiles. 2007-11. Source geography: County



Low Birth Weight

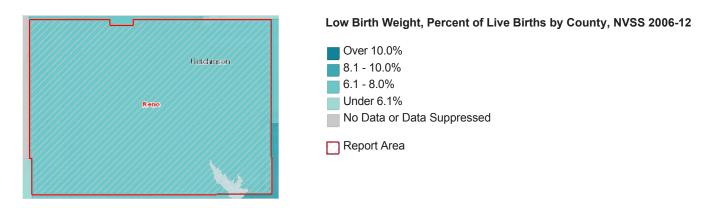
This indicator reports the percentage of total births that are low birth weight (Under 2500g). This indicator is relevant because low birth weight infants are at high risk for health problems. This indicator can also highlight the existence of health disparities.

Report Area	Total Live Births	Low Weight Births (Under 2500g)	Low Weight Births, Percent of Total
Reno County, KS	5,880	400	6.8%
Kansas	285,236	20,537	7.2%
United States	29,300,495	2,402,641	8.2%
HP 2020 Target			<= 7.8%



Note: This indicator is compared with the state average.

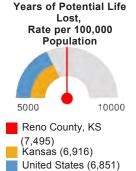
Data Source: US Department of Health & Human Services, <u>Health Indicators Warehouse</u>. Centers for Disease Control and Prevention, <u>National Vital Statistics System</u>. Accessed via <u>CDC WONDER</u>. 2006-12. Source geography: County



Mortality - Premature Death

This indicator reports Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death, age-adjusted to the 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

Report Area	Total Population, 2008-2010 Average	Total Premature Deaths, 2008-2010 Average	Total Years of Potential Life Lost, 2008-2010 Average	Years of Potential Life Lost, Rate per 100,000 Population
Reno County, KS	64,607	259	4,843	7,495
Kansas	2,871,238	9,589	195,931	6,916
United States	311,616,188	1,074,667	21,327,690	6,851



Hutchinson

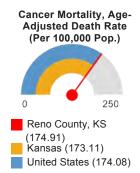
Data Source: University of Wisconsin Population Health Institute, <u>County Health Rankings</u>. Centers for Disease Control and Prevention, <u>National Vital Statistics System</u>. Accessed via <u>CDC WONDER</u>. 2008-10. Source geography: County



Mortality - Cancer

This indicator reports the rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

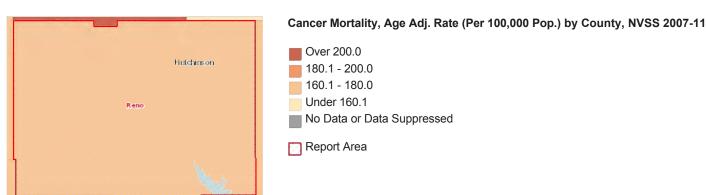
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	152	237.4	174.91
Kansas	2,829,784	5,367	189.67	173.11
United States	306,486,831	569,481	185.81	174.08
HP 2020 Target				<= 160.6



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>National Vital Statistics System</u>. Accessed via <u>CDC WONDER</u>. Centers for Disease Control and Prevention, <u>Wide-Ranging Online Data for Epidemiologic Research</u>. 2007-11. Source

geography: County

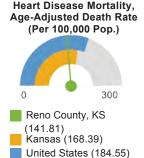


Mortality - Heart Disease

Within the report area the rate of death due to coronary heart disease per 100,000 population is 141.81. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This

indicator is relevant because heart disease is a leading cause of death in the United States.

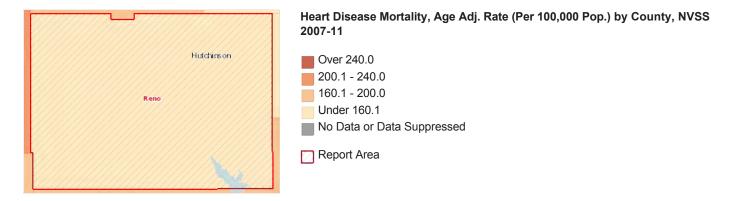
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	134	208.74	141.81
Kansas	2,829,784	5,489	193.98	168.39
United States	306,486,831	605,315	197.5	184.55



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>National Vital Statistics System</u>. Accessed via <u>CDC WONDER</u>. Centers for Disease Control and Prevention, <u>Wide-Ranging Online Data for Epidemiologic Research</u>. 2007-11. Source

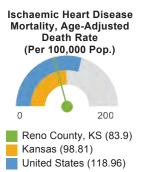
geography: County



Mortality - Ischaemic Heart Disease

Within the report area the rate of death due to coronary heart disease per 100,000 population is 83.9. This rate is less than the Healthy People 2020 target of less than or equal to 103.4. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	78	121.82	83.9
Kansas	2,829,784	3,190	112.74	98.81
United States	306,486,831	390,568	127.43	118.96
HP 2020 Target				<= 103.4



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. Source geography: County



Ischaemic Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

Over 150.0
120.1 - 150.0
100.1 - 120.0
Under 100.1

No Data or Data Suppressed

This indicator reports the rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	57	88.17	61.78
Kansas	2,829,784	1,582	55.9	50.68
United States	306,486,831	137,478	44.86	42.67





(61.78)

Kansas (50.68)

United States (42.67)

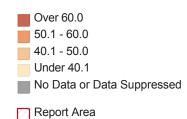
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. Source

geography: County



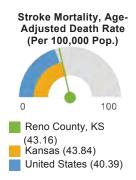




Mortality - Stroke

Within the report area there are an estimated 43.16 deaths due to cerebrovascular disease (stroke) per 100,000 population. This is greater than than the Healthy People 2020 target of less than or equal to 33.8. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	43	66.67	43.16
Kansas	2,829,784	1,439	50.86	43.84
United States	306,486,831	131,470	42.9	40.39
HP 2020 Target				<= 33.8



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. Source

geography: County



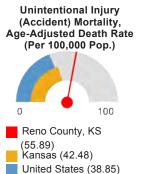
Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

Over 36.0 28.1 - 36.0 20.1 - 28.0 Under 20.1 No Data or Data Suppressed

Mortality - Unintentional Injury

This indicator reports the rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the U.S.

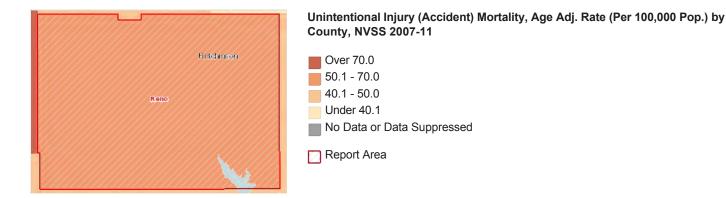
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	43	67.61	55.89
Kansas	2,829,784	1,260	44.54	42.48
United States	306,486,831	122,185	39.87	38.85
HP 2020 Target				<= 36.0



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>National Vital Statistics System</u>. Accessed via <u>CDC WONDER</u>. Centers for Disease Control and Prevention, <u>Wide-Ranging Online Data for Epidemiologic Research</u>. 2007-11. Source

geography: County



Mortality - Motor Vehicle Accident

This indicator reports the rate of death due to motor vehicle crashes per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	10	15.27	14.45
Kansas	2,829,784	336	11.89	11.74
United States	306,486,831	23,559	7.69	7.55

Motor Vehicle Crash Death, Age-Adjusted Death Rate (Per 100,000 Pop.)



Kansas (11.74)

United States (7.55)

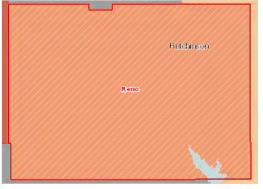
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER.

Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. Source

geography: County





12.1 - 20.0 6.1 - 12.0 Under 6.1

No Data or Data Suppressed

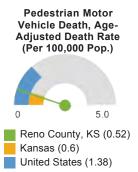
Report Area

Over 20.0

Mortality - Pedestrian Accident

This indicator reports the rate of pedestrians killed by motor vehicles per 100,000 population. This indicator is relevant because pedestrian-motor vehicle crash deaths are preventable and they are a cause of premature death.

Report Area	Total Deaths, 2008-2010	Average Annual Deaths, 2008-2010	Average Annual Death Rate (Per 100,000 Pop.)
Reno County, KS	1	0	0.52
Kansas	55	18	0.6
United States	12,750	4,250	1.38
HP 2020 Target			<= 1.3



Note: This indicator is compared with the state average.

Data Source: US Department of Transportation, National Highway Traffic Safety Administration, Fatality Analysis Reporting System. 2008-10. Source geography: County



Pedestrian Motor Vehicle Accident Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NHTSA 2008-10

1.6 - 2.5% 1.1 - 1.5% **Under 1.1%** No Deaths

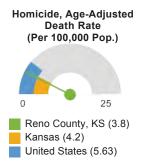
Over 2.5%

Report Area

Mortality - Homicide

This indicator reports the rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates ageadjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because homicide rate is a measure of poor community safety and is a leading cause of premature death.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	2	3.12	3.8
Kansas	2,829,784	117	4.12	4.2
United States	306,486,831	17,097	5.58	5.63
HP 2020 Target				<= 5.5



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. Source

geography: County



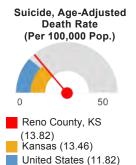
Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

Over 9.0 6.1 - 9.03.1 - 6.0Under 3.1 No Data or Data Suppressed Report Area

Mortality - Suicide

This indicator reports the rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Reno County, KS	64,194	9	14.02	13.82
Kansas	2,829,784	379	13.4	13.46
United States	306,486,831	37,085	12.1	11.82
HP 2020 Target				<= 10.2



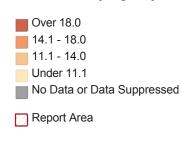
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>National Vital Statistics System.</u> Accessed via <u>CDC WONDER.</u> Centers for Disease Control and Prevention, <u>Wide-Ranging Online Data for Epidemiologic Research.</u> 2007-11. Source

geography: County



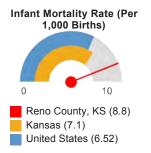
Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11



Infant Mortality

This indicator reports the rate of deaths to infants less than one year of age per 1,000 births. This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health.

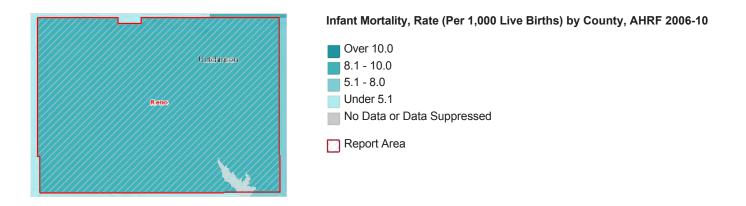
Report Area	Total Births	Total Infant Deaths	Infant Mortality Rate (Per 1,000 Births)
Reno County, KS	4,145	36	8.8
Kansas	207,475	1,473	7.1
United States	20,913,535	136,369	6.52
HP 2020 Target			<= 6.0



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, <u>National Vital Statistics System</u>. Accessed via <u>CDC WONDER</u>. Centers for Disease Control and Prevention, <u>Wide-Ranging Online Data for Epidemiologic Research</u>. 2006-10. Source

geography: County



Please see Reno County Kansas Community Health Assessment 2015 footnotes for information about the data background, analysis methodologies and other related notes.

Report prepared by Community Commons, June 10, 2015.