

Kansas Health Assessment Indicators

Name of Indicator	Indicator ID	Description of Indicator	Type of Indicator	Data Source	Data Source Details	Data Source Link
Primary Category: Access to Care						
<i>Average Monthly WIC Caseload</i>	80	Average monthly number of women and children enrolled in WIC during the previous year.	Core	KDHE (BFH)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Primary Care Physician Ratio</i>	109	Adjusted population per primary care physician FTE	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Uninsured Adult Population Rate</i>	278	SAHIE estimate for persons 18-64 Percent Uninsured & CI	Core	Census (SAIHE)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input type="checkbox"/> Collaborative (KHI & MCL3)		
Primary Category: Demographics						
<i>Child age dependency ratio</i>	70	Number of individuals aged below 15 divided by the number of individuals aged 15 to 64, %	Core	Census Estimates Program		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Elderly age dependency ratio</i>	71	Number of individuals aged above 64 divided by the number of individuals aged 15 to 64, %	Core	Census (Estimates Program)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>High School Graduation Rate</i>	100	Percent	Core	KSDE		
				Agency/Group Recognizing Indicator: <input checked="" type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Languages Spoken at Home</i>	73	Number and Names of Languages spoken at home (how many)	Core	Census (ACS)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Median household income</i>	79	Self-reported money income received in the calendar year by all household members 15 years old and over.	Core	Census (ACS)		
				Agency/Group Recognizing Indicator: <input checked="" type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		

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<i>No High School Diploma Rate</i>	104	Percentage of the population over age 25 without a high school diploma.	Core	Census (ACS)		
		Agency/Group Recognizing Indicator:	<input checked="" type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Number of Children</i>	56	Actual Number of children by specified age-group based on Census population estimates	Core	Census (Estimates Program)		http://quickfacts.census.gov/qfd/states/20000.html
		Agency/Group Recognizing Indicator:	<input checked="" type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Population American Indian Non-Hispanic</i>	57	Total number of persons in the population group category	Core	Census (Estimates Program)		
		Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Population Asian/Pacific Islander Non-Hispanic</i>	58	Total number of persons in the population group category	Core	Census (Estimates Program)		
		Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Population Black Non-Hispanic</i>	59	Total number of persons in the population group category	Core	Census (Estimates Program)		
		Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Population by Age-Group</i>	63	Number of individuals in specified age groups	Core	Census (Estimates Program)		
		Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Population Hispanic Any Race</i>	60	Total number of persons in the population group category	Core	Census (Estimates Program)		
		Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Population Multi race Non-</i>	61	Total number of persons in the population group category	Core	Census (Estimates Program)		
		Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Population White Non-Hispanic</i>	62	Total number of persons in the population group category	Core	Census (Estimates Program)		
		Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Poverty Rate</i>	76	Percent of people who were in poverty All ages in poverty	Core	Census (SAIPE)		http://www.ers.usda.gov/Data/povertyrates/PovListpct.asp?st=KS&view=Percent&longname=Kansas
		Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input checked="" type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)

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<i>School enrollment by race and ethnicity Count</i>	102	Count of students K-12 by race and ethnicity	Core	KSDE		
		Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)				
<i>Single Parent Household Count and Rate</i>	74	Number and proportion of single-parent families.	Core	Census (ACS)		
		Agency/Group Recognizing Indicator: <input checked="" type="checkbox"/> CDC <input type="checkbox"/> KAMU <input checked="" type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)				
<i>Students Receiving Free/Reduced Price Meals Rate</i>	101	Percent Percent of Students Receiving Free/Reduced Price Meals	Core	KSDE		
		Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input type="checkbox"/> Collaborative (KHI & MCL3)				
<i>Total age dependency ratio</i>	72	Number of individuals aged below 15 or above 64 divided by the number of individuals aged 15 to 64, %	Core	Census (Estimates Program)		
		Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)				
<i>Total Public School Student</i>	103	Count	Core	KSDE		
		Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)				
<i>Under 18 Poverty Rate</i>	77	Percent of people under age 18 who were in poverty	Core	Census (SAIPE)		
		Agency/Group Recognizing Indicator: <input checked="" type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)				
<i>Unemployment rate</i>	92	Number of unemployed divided by the number of eligible workers.	Core	KDOL		
		Agency/Group Recognizing Indicator: <input checked="" type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)				

Primary Category: Environmental Health

<i>Increased Lead Risk in Housing</i>	280	Percentage of housing units that were built before 1950. U.S. Census Bureau, through Kansas County Health Rankings	Core	Census (ACS)		http://atlas.khi.org/cartto.php
		Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)				
<i>Nitrate and Coliform Levels in Water Rate</i>	290	Percentage of population affected by the nitrate or coliform Maximum Contaminant Level (MCL) violations.	Core	KDHE (BOW)	Kansas County Health Rankings	
		Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input type="checkbox"/> Collaborative (KHI & MCL3)				

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Primary Category: Health And Wellness						
<i>Adolescent Suicide Mortality Rate</i>	50	Age-Group specific rate for 15-19 Years of Age (per 100,000)	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Adult Influenza Vaccination Rate</i>	16	Weighted survey results for Adults who reported being Vaccinated Against Influenza in the Past Year as a Percent	Core	KDHE (BRFSS)		
				Agency/Group Recognizing Indicator: <input checked="" type="checkbox"/> CDC <input type="checkbox"/> KAMU <input checked="" type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Age-Adjusted Death Rate</i>	38	Total Age adjusted Mortality Rate all Causes	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input checked="" type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Birth Rate</i>	146	Number of births divided by the total population	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Black non Hispanic Infant Mortality Rate</i>	184	Infant deaths among Black non-Hispanic babies over a five year period divided by the number of Black non-Hispanic births with confidence intervals	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
<i>Childhood Immunization Rate</i>	148	Percent of Children that entered Kindergarten who were fully Immunized (4:3:1:3:3 series) at age 2 measured by retrospective survey	Core	KDHE (BEPHI)	Retrospective Survey	
				Agency/Group Recognizing Indicator: <input checked="" type="checkbox"/> CDC <input type="checkbox"/> KAMU <input checked="" type="checkbox"/> KHPA <input type="checkbox"/> Collaborative (KHI & MCL3)		
<i>First Trimester Prenatal Care</i>	143	Number of birth mothers Who Received Prenatal Care in First Trimester of Pregnancy divided by the number of births for which month prenatal care began can be determined as a percent value	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input checked="" type="checkbox"/> KAMU <input checked="" type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		

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Hispanic Infant Mortality Rate	185	Infant deaths among Hispanic babies over a five year period divided by the number of Hispanic births with confidence intervals	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
Inadequate Birth Spacing Rate	147	Percent of live births in which a sibling was brn less than 18 months prior.	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
Infant Mortality Disparity Ratio	187	Ratio of black to white and Hispanic to white infant mortality rates	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
Infant Mortality Rate	183	Number of infant deaths per number of live births (per 1000)	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
Leading Causes of Death Rate	40	Number of deaths or age-adjusted death rates for motor vehicle crashes, work-related injuries, suicide, homicide, lung cancer, breast cancer, cardiovascular diseases, and all causes, by age, race, and gender as appropriate. (Question - Should these be the	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input checked="" type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
Low Birth Weight Rate	175	Percentage of all births less than 2,500 grams.	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input checked="" type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
Suicide Mortality Rate	49	Age Adjusted Mortality Rate for Suicide (per 100,000)	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input checked="" type="checkbox"/> KAMU <input checked="" type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
Traffic Injury Mortality Rate	47	Age Adjusted Mortality Rate for Motor Vehicle Traffic Accidents (per 100,000)	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input checked="" type="checkbox"/> KAMU <input checked="" type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		
White non Hispanic Infant Mortality Rate	186	Infant mortality among white babies	Core	KDHE (BEPHI)		
				Agency/Group Recognizing Indicator: <input type="checkbox"/> CDC <input type="checkbox"/> KAMU <input type="checkbox"/> KHPA <input checked="" type="checkbox"/> Collaborative (KHI & MCL3)		

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<i>Years of Potential Life Lost</i>	39	Age-adjusted YPLL 75 Rate	Core	KDHE (BEPHI)				
				Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
Primary Category: Health Behaviors								
<i>Adult Binge Drinking Rate</i>	2	Weighted survey results for Adults reporting Binge Drinking as a percent value	Core	KDHE (BRFSS)				
				Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Adult Obesity Rate</i>	18	Weighted survey results for Adults Who Are Obese (percentage)	Core	KDHE (BRFSS)				
				Agency/Group Recognizing Indicator:	<input checked="" type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Adult Physical Activity Rate</i>	5	Weighted survey results for Adults that Participate in Recommended Levels of Physical Activity (percentage)	Core	KDHE (BRFSS)				
				Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Adult Smoking Rate</i>	10	Weighted survey results for Adults who smoke with confidence intervalAdults Who Currently Smoke Cigarettes (percentage)	Core	KDHE (BRFSS)				
				Agency/Group Recognizing Indicator:	<input checked="" type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>General Health Care Quality Rate</i>	9	Weighted survey results for Adults Who Reported That in General Their Health Is (percentage): Excellent - Very Good - Good - Fair - Poor	Core	KDHE (BRFSS)	Percentages will be reported for all five levels			
				Agency/Group Recognizing Indicator:	<input checked="" type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>No Dental Visit in Past Year</i>	128	Weighted survey results for Adults who reported not seeing a dentist in the past year	Core	KDHE (BRFSS)				
				Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Out-of-wedlock Birth Rate</i>	142	Percentage of all births to mothers who report not being married.	Core	KDHE (BEPHI)				
				Agency/Group Recognizing Indicator:	<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)

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<i>Second Hand Smoking Rate</i>	291	Weighted survey results for Adults who reported that smoking allowed at home as a Percent	Core	KDHE (BRFSS)			
		Agency/Group Recognizing Indicator:		<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input type="checkbox"/> Collaborative (KHI & MCL3)
<i>Smoking rate of mothers of live</i>	180	Percent of mothers who had a live birth and smoked during their pregnancy	Core	KDHE (BEPHI)			
		Agency/Group Recognizing Indicator:		<input type="checkbox"/> CDC	<input checked="" type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>Teen Pregnancy Rate</i>	140	Percentage of all births to mothers 15-19 years of age	Core	KDHE (BEPHI)			
		Agency/Group Recognizing Indicator:		<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input type="checkbox"/> KHPA	<input checked="" type="checkbox"/> Collaborative (KHI & MCL3)
<i>WIC Breastfeeding Rate</i>	189	Number of WIC Babies Breast-Fed Exclusively at Age 6 Months divided by number of total WIC babies as a Percent	Core	KDHE (BFH)			
		Agency/Group Recognizing Indicator:		<input type="checkbox"/> CDC	<input type="checkbox"/> KAMU	<input checked="" type="checkbox"/> KHPA	<input type="checkbox"/> Collaborative (KHI & MCL3)

Total Indicators Identified as "Core": 55
Total Indicators Identified as "Universe": 0
Total Indicators Identified as "Notable": 0