

Appendix H. Risk Behaviors

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For further study on Risk Behaviors, visit:

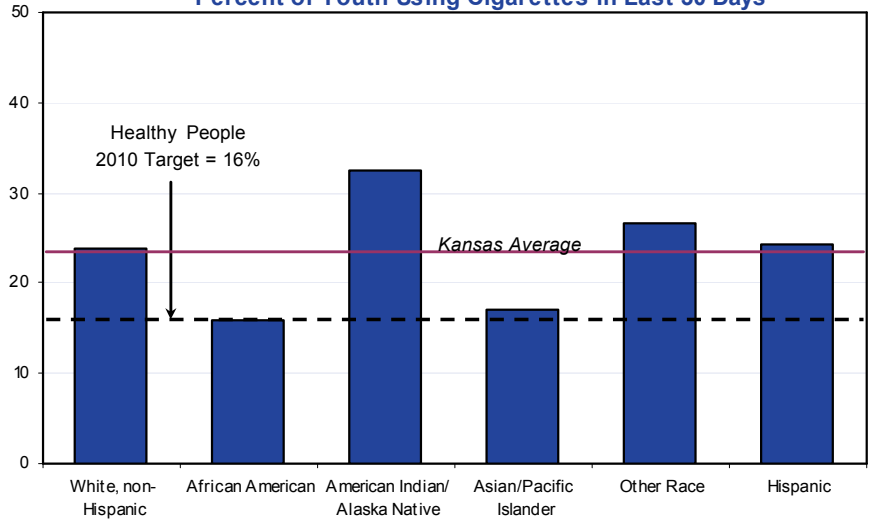
- www.connectks.org
- www.kdhe.state.ks.us/brfss
- www.cdc.gov/brfss

Table H-1. Cigarettes, Alcohol, Marijuana

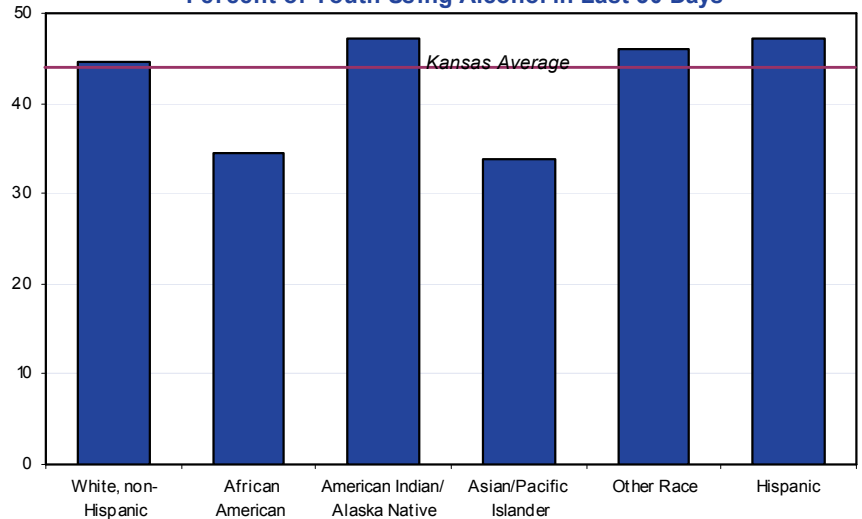
Highlights

- According to the Kansas Communities that Care survey, a survey of 6th, 8th, 10th, and 12th graders in selected schools throughout the state, 24% of 8th, 10th, and 12th graders had smoked cigarettes in the previous 30 days (1998-2002).
- American Indian adolescents had the highest self-reported cigarette use percentage, 32%, and African American adolescents had the lowest at 16%.
- Forty-four percent of Kansas 8th, 10th, and 12th graders reported using alcohol in the past 30 days.
- American Indian and Hispanic youth had the highest self-reported alcohol-use rates (both at 47%), and African American and Asian/Pacific Islander youth had the lowest (both at 34%).
- Fourteen percent of Kansas 8th, 10th, and 12th graders reported using marijuana in the past 30 days.
- American Indian youth had the highest self-reported rate of marijuana use at 22%, and Whites and Asians/Pacific Islanders had the lowest at 13%.
- Although Healthy People 2010 targets are reported here, the U.S. baseline and targets are based on a different survey and age range.
- For all three indicators and across all race/ethnicity groups, reported use increases with grade (age).

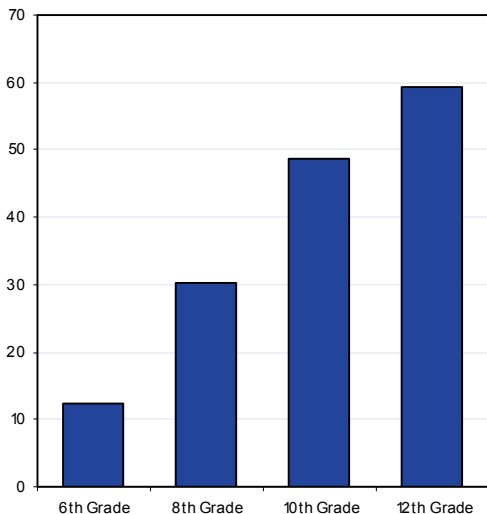
Percent of Youth Using Cigarettes in Last 30 Days



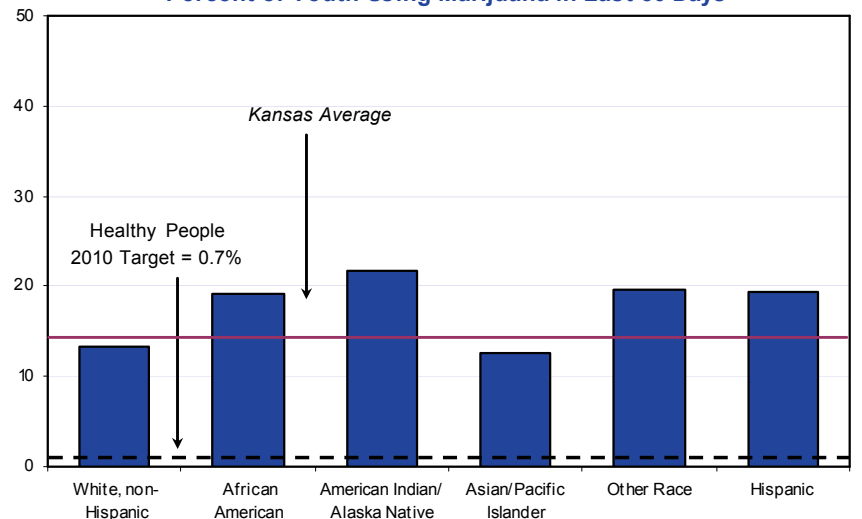
Percent of Youth Using Alcohol in Last 30 Days



Thirty Day Alcohol Usage by Grade



Percent of Youth Using Marijuana in Last 30 Days



Data Source: 1998-2002 Kansas Communities That Care Youth Survey, funded by Department of Social and Rehabilitation Services

Table H-1. Thirty Day Cigarette, Alcohol, and Marijuana Usage (1998-2002)

Percent 8th, 10th, & 12th Graders Who Smoked Cigarettes within the Last 30 Days (1998 - 2002)

Geographic Area	Total		White, Non-Hispanic		African American		American Indian/Alaska Native		Asian/Pacific Islander		Other Race		Hispanic	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Kansas	47,131	23.6	39,406	23.7	1,212	15.8	1,224	32.4	595	17.1	1,052	26.5	3,002	24.2
Frontier	1,713	20.6	1,490	19.8	13	32.5	40	34.5	8	20.5	36	39.6	108	25.3
Rural	8,078	23.3	7,165	22.8	60	26.1	214	33.6	41	20.8	106	25.5	411	28.7
Dense Rural	9,569	24.1	7,814	24.3	187	21.9	253	33.0	102	16.2	168	27.3	904	21.2
Semi-Urban	10,667	23.5	8,809	23.3	332	17.9	298	30.2	151	19.8	312	28.2	609	25.8
Urban	17,103	23.9	14,127	24.8	620	13.2	419	33.0	293	15.9	430	24.8	970	24.8

The percent of 8th, 10th, and 12th graders who reported smoking cigarettes at least once in the 30 days prior to completing a survey on alcohol and other drug use.

Percent 8th, 10th, & 12th Graders Who Used Alcohol within the Last 30 Days (1998 - 2002)

Geographic Area	Total		White, Non-Hispanic		African American		American Indian/Alaska Native		Asian/Pacific Islander		Other Race		Hispanic	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Kansas	88,141	44.2	73,820	44.6	2,634	34.5	1,775	47.1	1,167	33.7	1,825	45.9	5,841	47.1
Frontier	3,768	45.4	3,362	44.7	20	50.0	64	56.1	19	48.7	48	52.7	222	52.2
Rural	15,575	45.0	14,027	44.7	108	46.4	296	46.8	91	46.2	187	45.1	733	51.2
Dense Rural	17,735	44.7	14,454	45.1	337	39.6	356	46.4	190	30.3	274	44.8	1,908	44.6
Semi-Urban	19,239	42.4	16,030	42.4	612	33.4	461	46.5	273	35.9	497	44.8	1,118	47.3
Urban	31,817	44.6	25,942	45.6	1,557	33.3	597	47.2	594	32.3	819	47.0	1,859	47.6

The percent of 8th, 10th, and 12th graders who reported drinking alcohol at least once in the 30 days prior to completing a survey on alcohol and other drug use.

Percent 8th, 10th, & 12th Graders Who Used Marijuana within the Last 30 Days (1998 - 2002)

Geographic Area	Total		White, Non-Hispanic		African American		American Indian/Alaska Native		Asian/Pacific Islander		Other Race		Hispanic	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Kansas	28,316	14.2	21,940	13.2	1,459	19.0	818	21.7	442	12.7	782	19.7	2,397	19.3
Frontier	577	6.9	461	6.1	7	17.5	21	18.1	3	7.5	19	21.1	58	13.6
Rural	3,311	9.5	2,777	8.8	51	21.8	136	21.6	25	12.6	51	12.3	222	15.5
Dense Rural	5,044	12.7	3,690	11.5	190	22.2	132	17.2	61	9.7	112	18.3	769	18.0
Semi-Urban	6,639	14.6	5,151	13.6	329	17.8	194	19.6	137	18.0	234	21.1	481	20.3
Urban	12,745	17.8	9,861	17.3	882	18.8	335	26.3	216	11.7	366	21.1	867	22.2

The percent of 8th, 10th, and 12th graders who reported using marijuana at least once in the 30 days prior to completing a survey on alcohol and other drug use.

Table H-1. Thirty Day Cigarette, Alcohol, and Marijuana Usage (1998-2002)

Percent Who Smoked Cigarettes within Last 30 Days by Grade (1998 - 2002)

Grade	Total		White, Non-Hispanic		African American		American Indian/Alaska Native		Asian/Pacific Islander		Other Race		Hispanic	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Total	50,345	18.2	41,470	18.4	1,405	12.2	1,440	22.2	636	13.5	1,165	20.2	3,485	18.6
6th	3,214	4.2	2,064	3.5	193	5.0	216	8.0	41	3.3	113	6.3	483	7.6
8th	11,313	14.5	8,578	13.7	456	12.2	479	25.3	123	9.5	301	19.8	1,137	19.7
10th	18,319	26.4	15,445	26.6	448	18.5	451	37.8	249	20.2	414	28.6	1,076	26.2
12th	17,499	33.4	15,383	34.0	308	20.3	294	42.9	223	23.6	337	33.7	789	31.0

The percent of students, by grade, who reported smoking cigarettes at least once in the 30 days prior to completing a survey on alcohol and other drug use.

Percent Who Used Alcohol within Last 30 Days by Grade (1998 - 2002)

Grade	Total		White, Non-Hispanic		African American		American Indian/Alaska Native		Asian/Pacific Islander		Other Race		Hispanic	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Total	97,557	35.3	80,526	35.9	3,101	27.1	2,215	34.3	1,312	27.9	2,083	36.1	6,971	37.2
6th	9,416	12.3	6,706	11.4	467	12.3	440	16.4	145	11.7	258	14.4	1,130	17.9
8th	23,530	30.2	18,363	29.4	997	26.9	704	37.1	304	23.5	522	34.3	2,172	37.7
10th	33,596	48.6	28,298	48.7	928	38.5	646	54.4	469	38.3	748	51.6	2,151	52.5
12th	31,015	59.4	27,159	60.2	709	46.6	425	61.9	394	41.8	555	55.5	1,518	59.8

The percent of students, by grade, who reported drinking alcohol at least once in the 30 days prior to completing a survey on alcohol and other drug use.

Percent Who Used Marijuana within Last 30 Days by Grade (1998 - 2002)

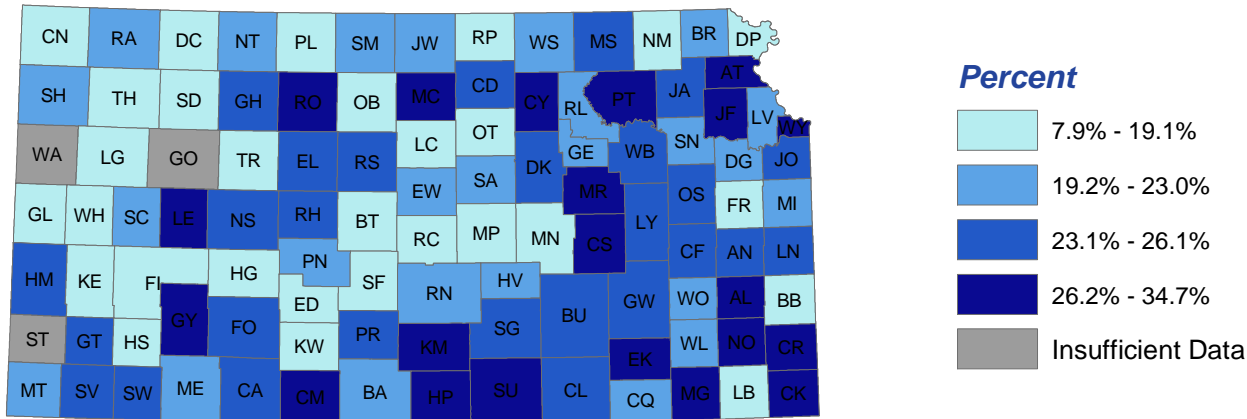
Grade	Total		White, Non-Hispanic		African American		American Indian/Alaska Native		Asian/Pacific Islander		Other Race		Hispanic	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Total	29,472	10.6	22,553	10.0	1,577	13.7	893	13.8	463	9.8	837	14.5	2,630	14.0
6th	1,156	1.5	613	1.0	118	3.1	75	2.8	21	1.7	55	3.1	233	3.7
8th	6,169	7.9	4,084	6.5	483	13.0	302	15.9	84	6.4	194	12.8	848	14.7
10th	12,135	17.5	9,571	16.4	562	23.3	330	27.7	198	16.1	334	23.1	953	23.2
12th	10,012	19.1	8,285	18.3	414	27.3	186	27.2	160	17.0	254	25.3	596	23.3

The percent of students, by grade, who reported using marijuana at least once in the 30 days prior to completing a survey on alcohol and other drug use.

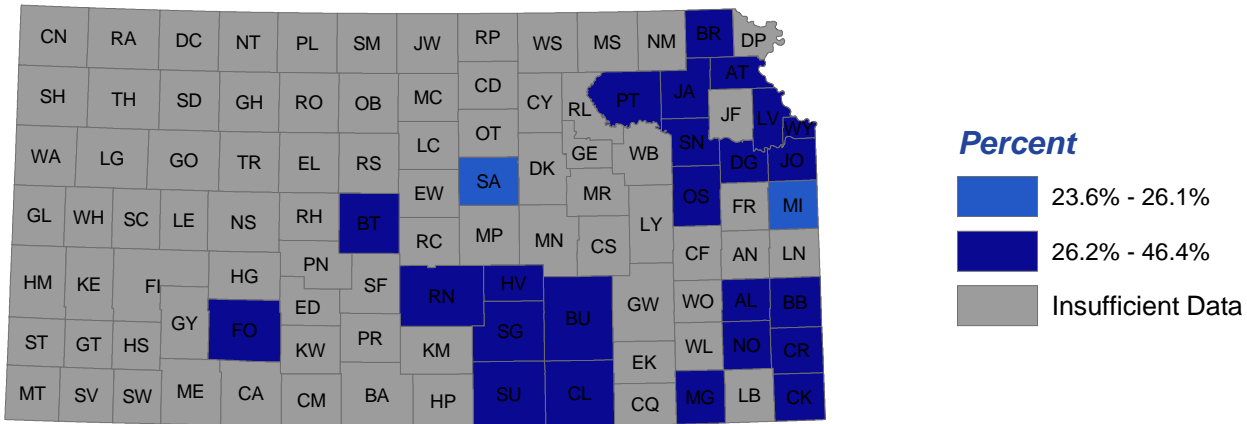
Source: 1998-2002 Kansas Communities That Care Youth Survey, funded by Department of Social and Rehabilitation Services

Table H-1. Percent 8th, 10th, & 12th Graders Who Smoked Cigarettes Within the Last 30 Days

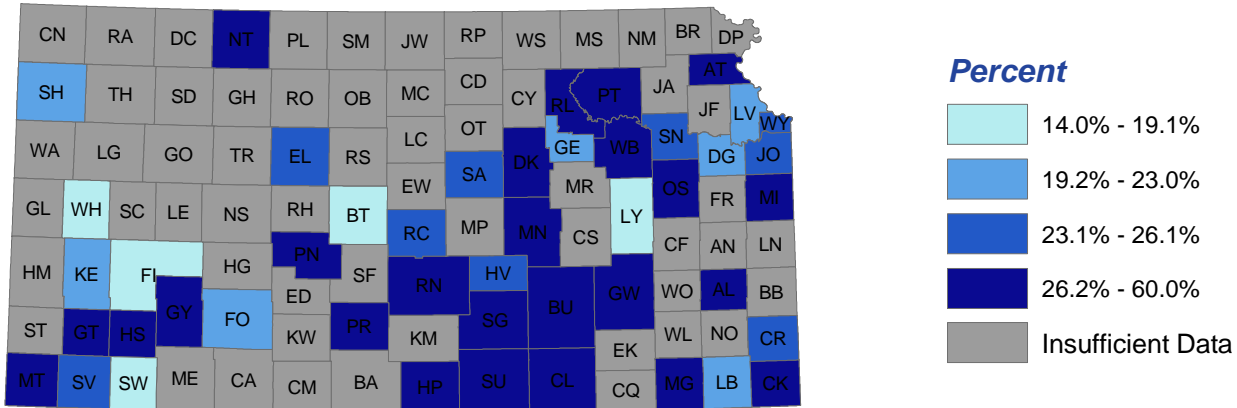
White, Non Hispanic



American Indian/Alaska Native



Hispanic



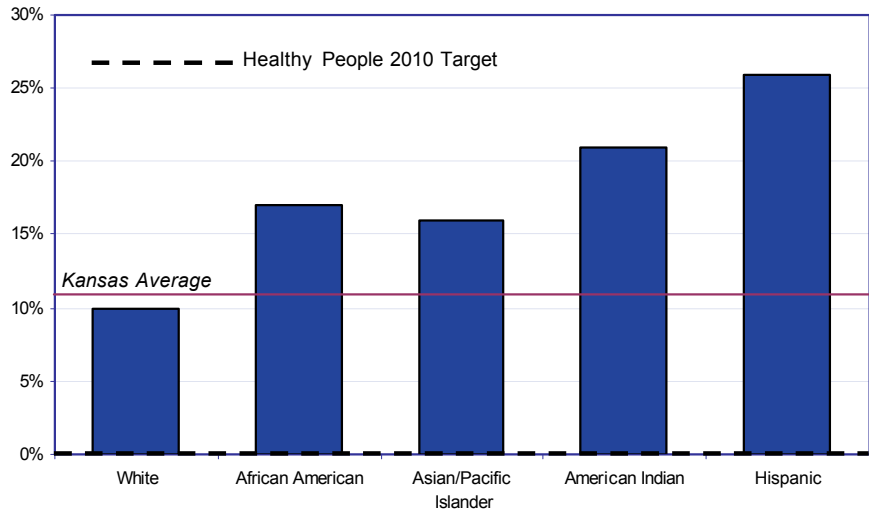
Source: 1996-2000 Kansas Vital Statistics

H-2. Selected Risk Behaviors

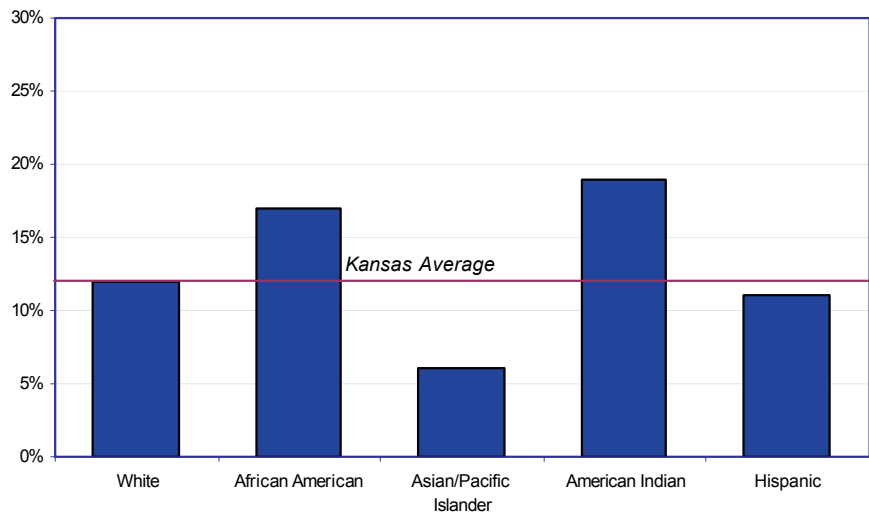
Highlights

- Data from the Behavioral Risk Factor Surveillance System (BRFSS) survey years 1995 through 2003 were combined to have sample sizes sufficient for race/ethnicity reporting. Not all questions were asked all years. For some indicators, the sample size is still insufficient for comparison, so refer to the “Number at Risk” and “CI” (Confidence Interval) when interpreting data. (See technical notes for more information.)
- From 1995 through 2003, 11% of adult Kansans lacked health care coverage. The Kansas 2000 percentage of 11% was slightly below the U.S. average of 12%, but still well above the Healthy People 2010 target of 0%.
- All minority groups were more likely to report a lack of health care coverage than Whites. Hispanics had the highest non-coverage rate, 24%, compared to only 9% of Non-Hispanics.
- During 1995 through 2000, 12% of Kansas adults reported their health status in general as “fair” or “poor”. The Kansas 2000 percentage of 12% was slightly better than the U.S. 2000 statistic of 14%.
- Asians/Pacific Islanders reported the best health status, with only 6% reporting their health as “fair” or “poor”. American Indians (19%) and African Americans (17%) had the highest percentage reporting their health status as “fair” or “poor”.
- From 1995 through 2003, 15% of Kansas adults reported any activity limitation (limited in any way in any activities because of any impairment or health problem).
- American Indian respondents were most likely to report an activity limitation (22%). Asians/Pacific Islanders were least likely to report a limitation (4%).

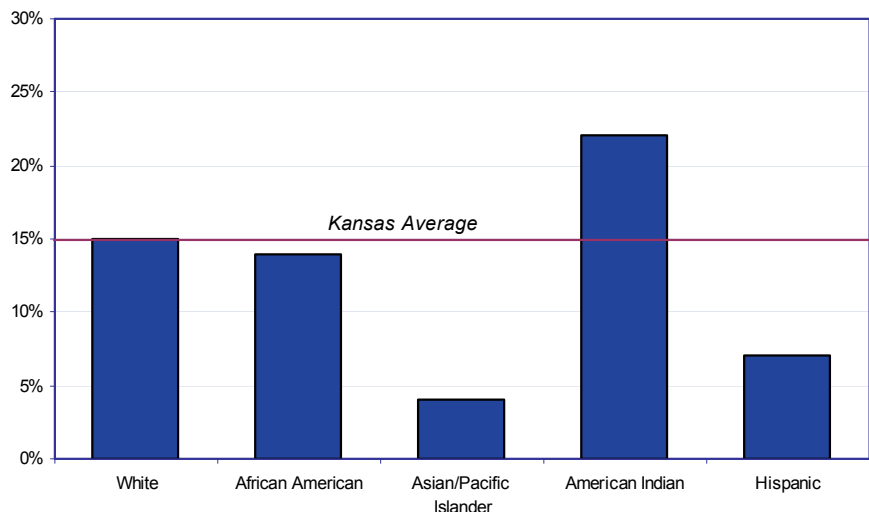
Lacked Health Care Coverage



Fair or Poor General Health



Any Activity Limitation

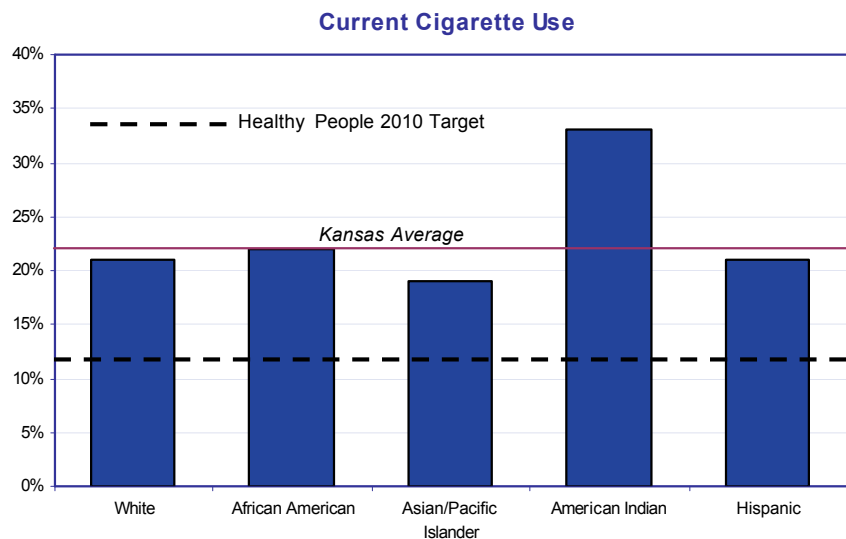
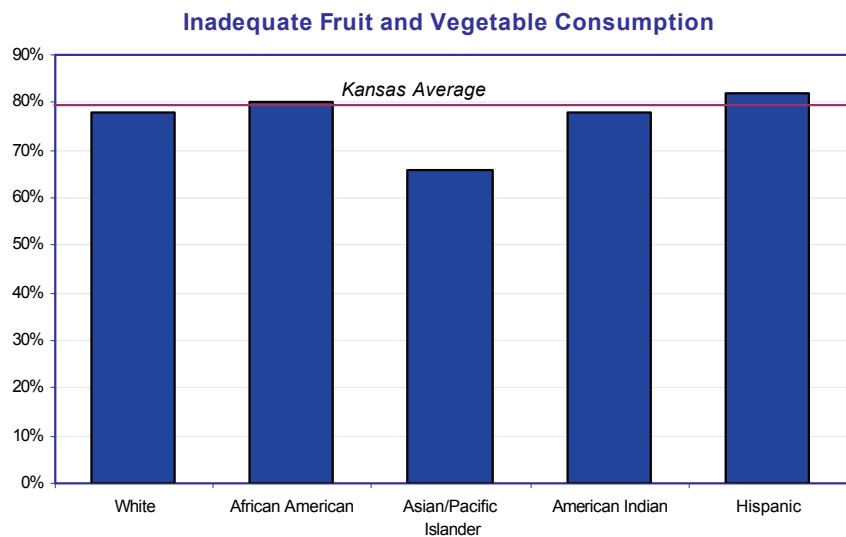
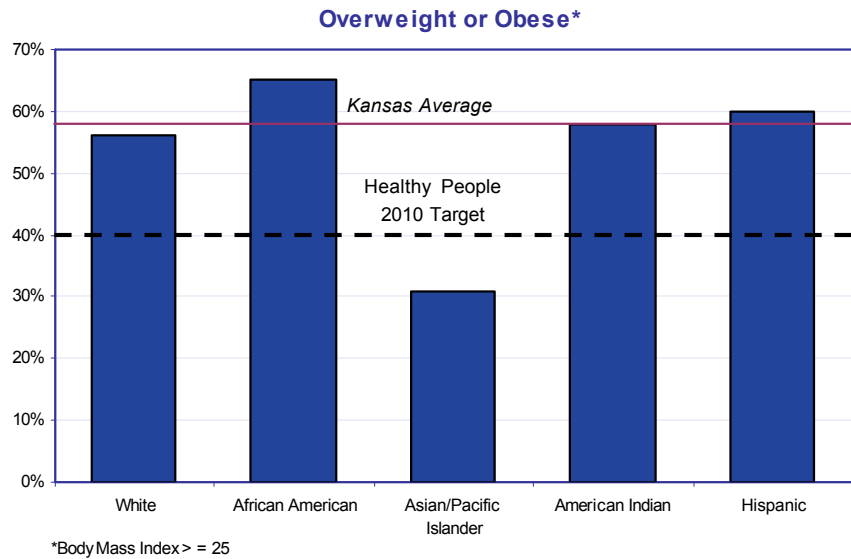


Data Source: Kansas Behavioral Risk Factor Surveillance System

Table H-2. Selected Risk Behaviors

Highlights

- During 1995 through 2003, over half of adult Kansans (57%) were overweight or obese (as defined by a body mass index greater than or equal to 25).
- The percent of the population overweight or obese in Kansas increased 25% over the past decade. In 2000, the percent overweight or obese in Kansas was 59%, compared to 57% nationwide.
- All racial/ethnic groups in Kansas (except Asians/Pacific Islanders) were well above the Healthy People 2010 target of 40% of adults with an unhealthy weight. Only 31% of Asians/Pacific Islanders reported being overweight or obese.
- Nearly four-in-five adult Kansans reported eating less than the recommended five servings of fruits and vegetables per day for the last month (1995-2002).
- Although not directly comparable, Kansas was clearly far from the Healthy People 2010 targets of only 25% eating less than the recommended two servings of fruit per day and only 50% eating less than the recommended three servings of vegetables per day.
- Among Kansas racial/ethnic groups, Asian/Pacific Islanders reported 66% eating less than the recommended five servings of fruits and vegetables per day.
- Approximately one in five Kansas adults reported that they currently use cigarettes (1995-2003).
- In 2000, 21% of Kansas adults were current smokers, which was slightly less than the 23% reported nationwide but still nearly double the Healthy People 2010 target of 12%.
- American Indians had the highest reported current cigarette use: approximately one in three were current smokers (1995-2003).



Data Source: Kansas Behavioral Risk Factor Surveillance System

H-2. Risk Behaviors by Race and Ethnicity

Fair or Poor General Health

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	4,274	12%	12 - 13
Race			
White	3,785	12%	12 - 13
African American	254	17%	14 - 19
Asian/Pacific Islander	16	6%	2 - 11
American Indian	59	19%	14 - 24
Other	119	13%	10 - 16
Ethnicity			
Hispanic	177	11%	9 - 13
Non-Hispanic	4,082	13%	12 - 13

Respondents who reported that in general their health status was "fair" or "poor" (among all respondents, years 1995-2003).

Not Very Healthy and Full of Energy

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	5,456	36%	35 - 37
Race			
White	4,954	36%	35 - 37
African American	257	38%	34 - 42
Asian/Pacific Islander	42	34%	23 - 45
American Indian	53	47%	36 - 57
Other	126	28%	23 - 32
Ethnicity			
Hispanic	226	29%	25 - 33
Non-Hispanic	5,213	36%	35 - 37

Respondents who reported 14 or more days in the past 30 during which they did not feel healthy and full of energy (among all respondents, for survey years 1995, 1997-2000).

Lacked Health Care Coverage

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	3,247	11%	10 - 11
Race			
White	2,666	10%	9 - 10
African American	220	17%	15 - 19
Asian/Pacific Islander	36	16%	10 - 21
American Indian	63	21%	16 - 27
Other	212	26%	23 - 30
Ethnicity			
Hispanic	354	26%	24 - 29
Non-Hispanic	2,882	10%	10 - 10

Respondents who reported that they lacked any kind of health care coverage (among all respondents, years 1995-2003).

Sad, Blue, Depressed

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	1,025	6%	6 - 7
Race			
White	898	6%	6 - 6
African American	73	10%	7 - 13
Asian/Pacific Islander	5	4%	0 - 10
American Indian	17	14%	7 - 21
Other	27	6%	3 - 9
Ethnicity			
Hispanic	57	7%	5 - 9
Non-Hispanic	961	6%	6 - 7

Respondents who reported 14 or more days in the past 30 during which they felt sad, blue or depressed (among all respondents, years 1995, 1997-2000).

Data Source: Kansas Behavioral Risk Factor Surveillance System

H-2. Risk Behaviors by Race and Ethnicity

Worried, Tense, Anxious

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	1,929	12%	12 - 13
Race			
White	1,745	13%	12 - 13
African American	93	12%	10 - 15
Asian/Pacific Islander	10	7%	0 - 14
American Indian	26	22%	14 - 31
Other	43	9%	6 - 13
Ethnicity			
Hispanic	88	11%	9 - 14
Non-Hispanic	1,830	12%	12 - 13

Respondents who reported 14 or more days in the past 30 during which they felt worried, tense or anxious (among all respondents, years 1995, 1997-2000).

Routine Care Limitation

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	709	4%	3 - 4
Race			
White	642	4%	3 - 4
African American	48	5%	3 - 7
Asian/Pacific Islander	0	0%	0 - 0
American Indian	7	6%	0 - 13
Other	7	1%	0 - 4
Ethnicity			
Hispanic	16	2%	0 - 3
Non-Hispanic	689	4%	3 - 4

Respondents who reported that they need the help of other persons in handling their routine needs, such as everyday household chores, shopping, and doing necessary business (among all respondents, years 1995, 1997-2000).

Not Enough Rest or Sleep

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	3,421	23%	22 - 24
Race			
White	3,077	23%	22 - 24
African American	172	25%	21 - 28
Asian/Pacific Islander	28	20%	11 - 28
American Indian	45	41%	31 - 51
Other	80	19%	14 - 23
Ethnicity			
Hispanic	155	21%	17 - 24
Non-Hispanic	3,254	23%	22 - 24

Respondents who reported 14 or more days in the past 30 during which they did not get enough sleep or rest (among all respondents, years 1995, 1997-2000).

Personal Care Limitation

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	252	1%	1 - 2
Race			
White	216	1%	1 - 2
African American	27	3%	1 - 5
Asian/Pacific Islander	0	0%	0 - 0
American Indian	2	1%	0 - 8
Other	4	1%	0 - 2
Ethnicity			
Hispanic	6	1%	0 - 3
Non-Hispanic	244	1%	1 - 2

Respondents who reported that they need the help of other persons with their personal care needs, such as eating, bathing, dressing, or getting around the house (among all respondents, years 1995, 1997-2000).

Data Source: Kansas Behavioral Risk Factor Surveillance System

H-2. Risk Behaviors by Race and Ethnicity

Any Activity Limitation

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	3,932	15%	14 - 15
Race			
White	3,616	15%	15 - 16
African American	160	14%	12 - 17
Asian/Pacific Islander	11	4%	0 - 10
American Indian	44	22%	16 - 28
Other	69	9%	7 - 11
Ethnicity			
Hispanic	92	7%	6 - 9
Non-Hispanic	3,821	15%	15 - 16

Respondents who reported that they are limited in any way in any activities because of any impairment or health problem (among all respondents, years 1995, 1997-2001, 2003).

Diabetes Mellitus

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	1,843	5%	5 - 6
Race			
White	1,610	5%	5 - 6
African American	128	8%	7 - 10
Asian/Pacific Islander	6	2%	0 - 7
American Indian	27	8%	4 - 11
Other	57	6%	4 - 8
Ethnicity			
Hispanic	85	5%	4 - 6
Non-Hispanic	1,752	5%	5 - 6

Respondents who reported that they were told by a doctor that they have diabetes, excluding females told they had diabetes during pregnancy (among all respondents, years 1995-2003).

Hypertension

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	4,210	23%	22 - 23
Race			
White	3,826	23%	22 - 24
African American	230	28%	25 - 32
Asian/Pacific Islander	20	15%	8 - 21
American Indian	38	22%	15 - 29
Other	76	14%	11 - 17
Ethnicity			
Hispanic	116	13%	11 - 16
Non-Hispanic	4,079	23%	23 - 24

Respondents who had their blood pressure checked and had been told that they have high blood pressure (among respondents who had their blood pressure checked, years 1995, 1997, 1999, 2001, 2003).

High Blood Cholesterol

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	3,727	29%	28 - 30
Race			
White	3,483	30%	29 - 31
African American	118	23%	19 - 28
Asian/Pacific Islander	25	26%	16 - 35
American Indian	23	22%	13 - 30
Other	60	19%	14 - 24
Ethnicity			
Hispanic	88	19%	15 - 23
Non-Hispanic	3,632	29%	29 - 30

Respondents who had their blood cholesterol checked and had been told that they have high blood cholesterol (among respondents who had their blood pressure checked, years 1995, 1997, 1999, 2001, 2003).

Data Source: Kansas Behavioral Risk Factor Surveillance System

H-2. Risk Behaviors by Race and Ethnicity

Obese (BMI ≥ 30)

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	6,033	20%	19 - 20
Race			
White	5,370	20%	19 - 20
African American	366	27%	24 - 30
Asian/Pacific Islander	14	6%	1 - 11
American Indian	61	21%	16 - 26
Other	165	20%	17 - 23
Ethnicity			
Hispanic	299	21%	18 - 23
Non-Hispanic	5,716	20%	19 - 20

Respondents who were obese by National Heart, Lung, and Blood Institute standard: Body mass index \geq 30 (among all respondents, years 1995-2003).

Sedentary Lifestyle

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	15,469	74%	73 - 75
Race			
White	14,023	74%	73 - 74
African American	674	76%	72 - 79
Asian/Pacific Islander	138	77%	70 - 84
American Indian	142	72%	64 - 80
Other	402	76%	71 - 80
Ethnicity			
Hispanic	716	77%	74 - 80
Non-Hispanic	14,707	74%	73 - 74

Respondents who reported not engaging in physical activity at least 3 times a week for at least 20 minutes each time (among all respondents, years 1995-1996, 1998, 2000-2001, 2003).

Overweight (BMI \geq 25)

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	16,775	57%	56 - 57
Race			
White	15,088	56%	56 - 57
African American	830	65%	62 - 68
Asian/Pacific Islander	73	31%	24 - 38
American Indian	154	58%	51 - 65
Other	489	61%	57 - 65
Ethnicity			
Hispanic	831	60%	57 - 63
Non-Hispanic	15,898	56%	56 - 57

Respondents who were overweight by National Heart, Lung, and Blood Institute standard: Body mass index \geq 25 (among all respondents, years 1995-2003).

Not Regular Physical Activity

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	7,468	63%	63 - 64
Race			
White	6,754	63%	62 - 64
African American	342	65%	61 - 69
Asian/Pacific Islander	69	66%	57 - 75
American Indian	57	63%	55 - 71
Other	210	83%	78 - 87
Ethnicity			
Hispanic	364	68%	65 - 71
Non-Hispanic	7,073	63%	62 - 64

Respondents who reported not engaging in physical activity at least 5 times a week for at least 30 minutes each time (among all respondents, years 1995-1996, 1998, 2000).

Data Source: Kansas Behavioral Risk Factor Surveillance System

H-2. Risk Behaviors by Race and Ethnicity

Lacked Recent Mammogram (40 and older)

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	2,256	27%	26 - 28
Race			
White	2,086	27%	25 - 28
African American	82	26%	21 - 32
Asian/Pacific Islander	8	30%	11 - 48
American Indian	19	29%	16 - 42
Other	45	34%	25 - 43
Ethnicity			
Hispanic	76	34%	27 - 41
Non-Hispanic	2,173	26%	25 - 28

Female respondents ages 40 and older who had not had a mammogram within the past two years (among female respondents ages 40 and older, years 1995-2000, 2002).

Lacked Recent Pap Smear

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	1,633	17%	16 - 18
Race			
White	1,490	17%	16 - 18
African American	52	11%	8 - 14
Asian/Pacific Islander	22	35%	23 - 47
American Indian	13	23%	10 - 36
Other	43	17%	11 - 22
Ethnicity			
Hispanic	74	17%	13 - 20
Non-Hispanic	1,555	17%	16 - 18

Female respondents with a uterine cervix who had not had a pap smear within the past two years (among female respondents with a uterine cervix, years 1995-2000, 2002).

Lacked Recent Mammogram (50 and older)

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	1,391	23%	22 - 25
Race			
White	1,316	24%	22 - 25
African American	40	21%	15 - 28
Asian/Pacific Islander	1	18%	0 - 57
American Indian	10	28%	10 - 45
Other	14	19%	8 - 29
Ethnicity			
Hispanic	34	26%	18 - 35
Non-Hispanic	1,350	23%	22 - 25

Female respondents ages 50 and older who had not had a mammogram within the past two years (among female respondents ages 50 and older, years 1995-2000, 2002).

Lacked Recent Clinical Breast Exam

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	1,349	23%	22 - 24
Race			
White	1,263	23%	22 - 24
African American	47	23%	16 - 29
Asian/Pacific Islander	1	18%	0 - 57
American Indian	10	30%	14 - 46
Other	17	23%	12 - 34
Ethnicity			
Hispanic	36	29%	20 - 38
Non-Hispanic	1,307	23%	22 - 24

Female respondents ages 50 and older who had not had a clinical breast exam within the past two years (among female respondents ages 50 and older, years 1995-2000, 2002).

Data Source: Kansas Behavioral Risk Factor Surveillance System

H-2. Risk Behaviors by Race and Ethnicity

Binge Drinking

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	2,559	15%	14 - 15
Race			
White	2,319	15%	14 - 16
African American	85	11%	8 - 14
Asian/Pacific Islander	15	12%	5 - 18
American Indian	25	16%	9 - 22
Other	86	16%	13 - 20
Ethnicity			
Hispanic	163	21%	17 - 24
Non-Hispanic	2,390	14%	14 - 15

Respondents who reported having 5 or more drinks on an occasion, one or more times during the past month (among all respondents, years 1995, 1997, 1999, 2001-2003).

Drinking and Driving

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	319	3%	3 - 4
Race			
White	291	3%	3 - 4
African American	10	2%	0 - 4
Asian/Pacific Islander	1	2%	0 - 12
American Indian	0	0%	0 - 0
Other	10	3%	0 - 6
Ethnicity			
Hispanic	14	2%	0 - 5
Non-Hispanic	303	3%	3 - 4

Respondents who reported having driven after having too much to drink, one or more times in the past month (among all respondents, years 1995, 1997, 1999, 2002).

Chronic Drinking

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	736	4%	4 - 5
Race			
White	668	4%	4 - 5
African American	18	2%	0 - 4
Asian/Pacific Islander	6	5%	0 - 10
American Indian	15	10%	5 - 16
Other	23	4%	1 - 6
Ethnicity			
Hispanic	39	4%	2 - 6
Non-Hispanic	693	4%	4 - 5

Respondents who reported having an average of 60 or more drinks during the past month (among all respondents, years 1995, 1997, 1999, 2001-2003).

Current Cigarette Use

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	6,799	22%	21 - 22
Race			
White	6,100	21%	21 - 22
African American	292	22%	19 - 24
Asian/Pacific Islander	48	19%	13 - 25
American Indian	100	33%	26 - 39
Other	189	21%	18 - 24
Ethnicity			
Hispanic	319	21%	19 - 24
Non-Hispanic	6,455	22%	21 - 22

Respondents who reported they have smoked at least 100 cigarettes in their lifetime and currently smoke (among all respondents, years 1995-2003).

Data Source: Kansas Behavioral Risk Factor Surveillance System

H-2. Risk Behaviors by Race and Ethnicity

Fruit and Vegetable Intake

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	16,529	79%	78 - 79
Race			
White	14,912	78%	78 - 79
African American	716	80%	77 - 84
Asian/Pacific Islander	114	66%	58 - 75
American Indian	152	78%	71 - 86
Other	442	81%	77 - 84
Ethnicity			
Hispanic	814	82%	79 - 84
Non-Hispanic	15,668	78%	78 - 79

Respondents who reported eating less than five servings of fruits and vegetables per day for the last month (among all respondents, years 1995, 1996, 1998, 2000, 2002).

Lacked Pneumonia Vaccination Ages 65 and Older

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	2,215	42%	41 - 44
Race			
White	2,055	41%	40 - 43
African American	94	63%	54 - 72
Asian/Pacific Islander	5	85%	52 - 100
American Indian	18	63%	49 - 78
Other	27	46%	31 - 61
Ethnicity			
Hispanic	45	57%	44 - 69
Non-Hispanic	2,163	42%	41 - 44

Respondents ages 65 and older who had never had a pneumonia vaccine (among respondents ages 65 and older, years 1995, 1997, 1999-2003).

Failed to Always Use Safety Belt

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	5,719	38%	37 - 39
Race			
White	5,156	38%	37 - 39
African American	249	39%	34 - 43
Asian/Pacific Islander	31	22%	15 - 30
American Indian	41	39%	29 - 49
Other	171	37%	32 - 42
Ethnicity			
Hispanic	278	36%	32 - 40
Non-Hispanic	5,419	38%	37 - 39

Respondents who reported not always wearing a seat belt when driving or riding in a car (among respondents who drive or ride in a car, years 1995, 1997, 1999, 2002).

Lacked Recent Influenza Vaccination Ages 65 and Older

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	1,743	32%	31 - 34
Race			
White	1,600	31%	30 - 33
African American	87	61%	52 - 70
Asian/Pacific Islander	3	54%	0 - 100
American Indian	15	52%	34 - 69
Other	25	39%	24 - 53
Ethnicity			
Hispanic	33	46%	33 - 58
Non-Hispanic	1,703	32%	31 - 34

Respondents ages 65 and older who had not had an influenza vaccination within the past 12 months (among respondents ages 65 and older, years 1995, 1997, 1999-2003).

Data Source: Kansas Behavioral Risk Factor Surveillance System

H-2. Risk Behaviors by Race and Ethnicity

Current Asthma

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	1,428	8%	7 - 8
Race			
White	1,263	8%	7 - 8
African American	72	10%	8 - 13
Asian/Pacific Islander	8	5%	0 - 11
American Indian	20	12%	7 - 18
Other	47	7%	5 - 10
Ethnicity			
Hispanic	39	4%	2 - 6
Non-Hispanic	1,381	8%	7 - 8

Respondents who reported they had been told by a doctor or health care professional that they had asthma and that they currently have asthma (among all respondents, years 2000-2003).

Permanent Tooth Removed

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	2,891	42%	41 - 43
Race			
White	2,580	42%	41 - 44
African American	131	50%	42 - 57
Asian/Pacific Islander	17	28%	14 - 42
American Indian	27	37%	24 - 51
Other	73	37%	30 - 45
Ethnicity			
Hispanic	134	36%	30 - 41
Non-Hispanic	2,748	42%	41 - 44

Respondents who reported that they had one or more permanent teeth removed because of tooth decay or gum disease (among all respondents, years 1996, 2002).

No Personal Doctor

Subpopulation Characteristic	Number at Risk	% Subpop. At Risk	95% CI
Total			
Total	2,685	17%	16 - 18
Race			
White	2,255	16%	15 - 16
African American	131	22%	18 - 26
Asian/Pacific Islander	41	30%	22 - 39
American Indian	40	24%	16 - 31
Other	176	36%	32 - 41
Ethnicity			
Hispanic	248	35%	31 - 38
Non-Hispanic	2,425	16%	15 - 17

Respondents who reported they had no personal doctor or health care provider (among all respondents, survey years 2000-2003).

Data Source: Kansas Behavioral Risk Factor Surveillance System