

Prevalence of Major Behavioral Risk Factors in Duval County

A Report from the 2002 County Behavior Risk Factor Surveillance System (BRFSS) Survey

Bureau of Epidemiology Florida Department of Health

The 2002 County BRFSS survey was conducted in September 2002 through January 2003. In Duval County, 513 adults were randomly selected and interviewed for the survey. The purpose of this survey was to estimate the prevalence of personal health behaviors that contribute to morbidity and mortality among adults in Florida. This report presents the survey data on a variety of issues related to health status, health care access, life style, chronic illnesses, and disease prevention practice in the Duval County. These data can be used to: (1) determine priority health issues and identify populations at highest risk for illness, disability, and death; (2) plan and evaluate prevention programs; (3) educate the community and policy makers about disease prevention; and (4) support community policies that promote health and prevent disease. The data listed in this report include the prevalence for all adults and for subpopulations as well.

Because the BRFSS is a random survey and all estimates of prevalence are subject to random sample errors, we include 95% confidence intervals (CI) with each prevalence (%) in the tables. Prevalence is excluded from the tables for any subpopulation with a sample size less than 30, which would yield statistically unreliable estimates.

Population Size and Health Status								
	Population Size*		Health Status is Fair or Poor			Mostly sitting/standing at job		
	County	State	%	CI		%	CI	
	All	778,879	15,982,378	13.4	9.6	17.2	69.5	57.2	81.9
Sex								
Men	48.5%	48.8%	11.7	6.7	16.6	56.2	40.0	72.4
Women	51.5%	51.2%	14.8	9.0	20.6	82.4	71.7	93.0
Race/ethnicity								
NH White	63.5%	65.4%	13.1	9.3	16.9	68.8	61.2	76.3
NH Black	27.5%	14.2%	13.3	2.0	24.6	86.2	71.3	100.0
Hispanic	4.1%	16.8%	.	.	.	.	.	.
Race/ethnicity-Sex								
NH White men	31.3%	31.9%	10.9	5.3	16.4	64.4	53.5	75.2
NH White women	32.2%	33.6%	15.2	10.0	20.4	74.0	63.5	84.5
NH Black men	12.8%	6.8%	14.5	2.4	26.6	.	.	.
NH Black women	14.7%	7.4%	12.9	0.0	26.9	93.2	83.3	100.0
Hispanic men	2.1%	8.4%	.	.	.	.	.	.
Hispanic women	2.0%	8.4%	.	.	.	.	.	.
Age								
18-44	42.0%	36.9%	7.1	3.3	10.8	68.7	52.0	85.4
45-64	21.2%	22.7%	16.5	10.3	22.7	72.0	62.2	81.8
65 and older	10.5%	17.6%	33.9	23.2	44.6	.	.	.
Marital Status								
Never married	25.1%	22.5%	8.5	0.5	16.4	76.4	54.0	98.9
Married/ living together as a couple	51.0%	53.7%	9.6	5.8	13.3	64.6	49.3	79.9
Divorced/ widowed/separated	23.9%	23.8%	31.3	22.8	39.9	75.4	62.9	87.9
Education								
0-11 years	17.3%	20.1%	34.2	18.3	50.1	.	.	.
HS Grad/GED	29.1%	28.7%	13.9	7.5	20.3	47.6	27.7	67.5
1 or more years of college	53.7%	51.1%	10.1	5.7	14.4	82.3	73.3	91.2
Employment								
Employed for wages	61.6%	54.9%	5.3	2.6	8.1	69.5	57.2	81.9
Household Income								
\$24,999 or less	28.4%	30.8%	20.6	6.7	34.5	79.3	56.0	100.0
\$25,000 – 49,999	32.5%	31.6%	14.8	7.8	21.9	50.7	27.2	74.1
\$50,000 or more	39.1%	37.6%	7.0	2.9	11.1	76.0	67.1	84.8

*Per Census Bureau calculations, the following demographic categories are limited to specific age groups: Marital Status, >=15 years old; Education, >=25 years old; Employment, >=16 years old.

Risk Factors: Physical Activity									
Related Healthy People 2010 Objective(s) 22-1, 22-2, 22-3	No leisure time physical activity			No regular moderate physical activity ⁽¹⁾			No regular vigorous physical activity ⁽²⁾		
	%	CI		%	CI		%	CI	
All	22.5	17.0	28.1	54.0	43.4	64.5	69.9	57.6	82.2
Sex									
Men	19.8	13.1	26.4	58.7	48.3	69.0	69.1	60.2	78.1
Women	24.8	16.0	33.7	50.0	34.1	66.0	70.6	49.1	92.0
Race/ethnicity									
NH White	22.4	17.5	27.4	55.9	49.7	62.0	74.5	68.9	80.2
NH Black	22.7	4.7	40.7	40.1	9.0	71.2	49.6	11.6	87.5
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	21.3	14.0	28.5	55.2	45.9	64.6	67.3	58.2	76.4
NH White women	23.5	16.7	30.4	56.4	48.3	64.6	81.3	74.6	88.0
NH Black men	22.3	7.0	37.5	51.7	32.5	70.8	55.0	35.9	74.1
NH Black women	22.8	0.0	46.1	36.7	0.0	73.7	48.0	0.4	95.6
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	16.9	10.0	23.8	45.0	29.4	60.6	57.7	39.9	75.5
45-64	27.7	19.9	35.6	63.0	54.3	71.7	82.9	75.7	90.0
65 and older	36.6	25.7	47.5	73.1	63.3	82.9	95.7	91.3	100.0
Marital Status									
Never married	17.7	3.8	31.6	32.7	8.7	56.6	39.0	11.0	66.9
Married/ living together as a couple	21.3	15.3	27.3	59.3	50.7	67.9	76.9	70.4	83.5
Divorced/ widowed/separated	32.8	24.3	41.3	65.7	56.4	75.0	88.1	80.7	95.5
Education									
0-11 years	41.2	23.9	58.4	53.8	34.8	72.9	68.1	47.5	88.7
HS Grad/GED	33.9	22.7	45.1	64.8	53.2	76.4	83.0	75.3	90.8
1 or more years of college	13.3	8.0	18.6	47.8	33.1	62.5	62.6	44.3	80.9
Employment									
Employed for wages	16.0	10.0	21.9	50.0	35.3	64.7	62.9	46.1	79.7
Household Income									
\$24,999 or less	26.1	9.0	43.3	46.9	17.5	76.2	56.6	21.6	91.6
\$25,000 – 49,999	24.0	14.0	33.9	58.2	43.3	73.0	75.4	64.6	86.1
\$50,000 or more	15.4	9.2	21.5	56.9	48.4	65.4	74.2	66.6	81.7

Risk Factors: Overweight and Nutrition									
Related Healthy People 2010 Objective(s) 19-1, 19-2, 19-5, 19-6	Overweight ⁽³⁾			Obese ⁽⁴⁾			Less than 5-A-Day ⁽⁵⁾		
	%	CI		%	CI		%	CI	
All	32.9	24.3	41.5	23.9	18.1	29.7	77.7	72.0	83.3
Sex									
Men	45.4	33.4	57.4	19.4	12.8	26.1	79.0	71.7	86.3
Women	22.6	14.4	30.8	27.6	17.9	37.2	76.6	68.0	85.2
Race/ethnicity									
NH White	34.2	28.3	40.0	24.7	19.5	29.9	72.0	66.5	77.6
NH Black	15.5	2.8	28.2	25.1	5.4	44.7	89.3	79.7	98.9
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	41.9	32.7	51.1	20.6	13.3	27.8	76.0	67.8	84.3
NH White women	26.9	19.8	34.0	28.6	21.2	36.1	68.2	60.7	75.8
NH Black men	27.4	10.9	43.9	25.3	10.0	40.7	82.6	68.0	97.3
NH Black women	11.9	0.0	24.7	25.0	0.0	50.3	91.3	81.2	100.0
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	30.7	17.1	44.3	19.4	11.7	27.1	80.8	73.0	88.7
45-64	34.7	26.0	43.4	32.9	24.7	41.1	78.1	70.6	85.7
65 and older	40.1	28.9	51.3	24.3	14.3	34.2	63.9	53.0	74.8
Marital Status									
Never married	17.6	3.4	31.9	10.2	1.7	18.7	83.3	69.6	96.9
Married/ living together as a couple	40.6	30.3	50.9	27.6	20.6	34.6	76.7	70.1	83.2
Divorced/ widowed/separated	29.4	20.8	38.0	31.1	22.5	39.6	74.5	66.5	82.6
Education									
0-11 years	38.1	19.7	56.5	37.4	19.6	55.2	67.2	48.7	85.8
HS Grad/GED	41.1	25.0	57.1	23.8	15.0	32.6	84.7	77.8	91.6
1 or more years of college	27.5	18.3	36.8	22.0	14.2	29.8	75.4	66.8	84.0
Employment									
Employed for wages	34.5	22.1	47.0	21.9	14.4	29.4	81.5	74.6	88.4
Household Income									
\$24,999 or less	18.3	5.9	30.7	22.7	7.3	38.1	83.2	71.1	95.3
\$25,000 – 49,999	44.0	26.4	61.6	23.2	13.5	32.9	77.3	67.7	86.8
\$50,000 or more	35.7	27.4	43.9	23.6	16.6	30.5	77.2	69.6	84.8

Risk Factors: Tobacco and Alcohol Use									
Related Healthy People 2010 Objective(s) 27-1a, 27-5, 26-11c	Current smoker ⁽⁶⁾			Ever quit smoking in the past 12 months			Engage in heavy or binge drinking ⁽⁷⁾		
	%	CI		%	CI		%	CI	
All	23.0	15.0	31.0	69.5	55.8	83.2	13.2	9.2	17.1
Sex									
Men	31.2	17.5	44.9	75.1	57.0	93.3	19.1	12.4	25.7
Women	16.2	9.9	22.6	60.5	46.3	74.7	8.3	4.2	12.4
Race/ethnicity									
NH White	21.5	16.7	26.3	59.9	47.5	72.3	15.4	11.0	19.7
NH Black	15.7	2.7	28.7	.	.	.	8.3	0.7	16.0
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	22.6	15.0	30.1	57.8	38.6	76.9	20.1	12.8	27.3
NH White women	20.5	14.4	26.7	62.1	45.5	78.8	10.9	6.0	15.9
NH Black men	37.9	19.3	56.5	.	.	.	28.5	11.3	45.7
NH Black women	8.9	0.0	18.7	.	.	.	2.2	0.0	5.2
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	24.6	11.5	37.6	71.5	52.0	91.0	14.6	8.3	20.9
45-64	23.0	15.8	30.1	67.7	51.2	84.3	15.5	9.3	21.7
65 and older	16.9	8.6	25.1	.	.	.	3.5	0.0	7.2
Marital Status									
Never married	16.6	3.4	29.8	.	.	.	16.3	3.3	29.3
Married/ living together as a couple	22.3	10.4	34.2	72.3	50.8	93.9	10.9	6.6	15.1
Divorced/ widowed/separated	33.7	24.7	42.7	59.0	41.9	76.2	16.7	9.0	24.4
Education									
0-11 years	30.9	14.7	47.2	.	.	.	11.4	0.7	22.2
HS Grad/GED	35.1	17.8	52.3	77.6	58.4	96.8	12.4	6.1	18.8
1 or more years of college	15.0	9.2	20.9	70.4	56.3	84.5	13.7	8.1	19.3
Employment									
Employed for wages	24.9	13.2	36.6	70.2	52.4	87.9	15.4	9.5	21.3
Household Income									
\$24,999 or less	23.9	7.9	39.9	61.6	44.3	79.0	9.6	1.6	17.5
\$25,000 – 49,999	35.4	15.5	55.2	76.6	53.1	100.0	10.7	5.1	16.4
\$50,000 or more	12.5	7.2	17.8	.	.	.	18.3	11.6	24.9
Health Care Coverage and Access									
Related Healthy People 2010 Objective(s) 1-1, 1-5	No health care coverage			No personal health care provider(s)			Unable to get medical care in past 12 mos.		
	%	CI		%	CI		%	CI	
All	10.8	7.3	14.2	21.6	13.6	29.7	6.1	3.8	8.4
Sex									
Men	9.3	5.0	13.6	32.9	19.2	46.5	4.0	1.1	6.9
Women	12.0	6.6	17.3	12.4	7.1	17.8	7.8	4.0	11.5
Race/ethnicity									
NH White	10.0	6.5	13.5	18.4	13.5	23.2	5.7	3.3	8.0
NH Black	13.6	1.4	25.8	16.6	2.7	30.5	6.2	0.0	12.8
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	6.9	2.6	11.1	24.5	16.3	32.8	2.2	0.0	4.5
NH White women	13.0	7.5	18.4	12.7	7.5	18.0	8.9	4.9	12.9
NH Black men	26.5	7.6	45.3	35.0	16.3	53.8	9.5	0.0	23.0
NH Black women	10.0	0.0	21.7	11.0	0.0	23.5	5.2	0.0	12.1
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	14.1	8.0	20.2	28.6	15.1	42.1	6.5	3.0	9.9
45-64	7.4	3.5	11.2	14.9	8.9	21.0	4.0	1.4	6.5
65 and older	3.6	0.0	7.6	5.2	0.7	9.7	8.6	1.7	15.4
Marital Status									
Never married	16.5	3.0	30.0	24.1	5.8	42.4	5.0	0.0	10.3
Married/ living together as a couple	7.8	4.2	11.3	21.7	9.7	33.7	5.0	2.3	7.7
Divorced/ widowed/separated	13.0	7.2	18.8	18.8	10.9	26.6	11.0	5.3	16.8
Education									
0-11 years	20.6	7.2	34.0	20.2	6.2	34.1	9.5	0.3	18.7
HS Grad/GED	12.5	6.3	18.6	30.7	12.8	48.7	4.9	1.5	8.4
1 or more years of college	8.4	4.3	12.4	16.7	10.0	23.4	6.3	3.0	9.5
Employment									
Employed for wages	9.0	4.9	13.0	25.2	13.4	37.0	4.1	1.7	6.5
Household Income									
\$24,999 or less	19.8	6.3	33.3	23.1	7.5	38.6	10.2	2.5	18.0
\$25,000 – 49,999	10.2	4.2	16.3	32.2	11.8	52.6	7.7	2.5	12.9
\$50,000 or more	4.5	0.5	8.5	12.4	6.2	18.6	2.6	0.3	4.9

Oral Health									
Related Healthy People 2010 Objective(s) 21-10, 21-3	Visited a dentist within past year			No teeth removed			Had teeth cleaned within past year		
	%	CI		%	CI		%	CI	
	All	70.1	58.0	82.2	51.5	41.2	61.8	67.2	55.0	79.5
Sex									
Men	76.3	68.6	83.9	62.6	53.0	72.3	74.2	66.0	82.3
Women	65.0	45.4	84.7	42.1	28.1	56.1	61.7	42.3	81.1
Race/ethnicity									
NH White	76.3	71.0	81.6	58.6	52.6	64.6	75.2	69.7	80.7
NH Black	45.6	11.3	80.0	23.0	4.4	41.6	39.6	8.4	70.8
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	73.0	64.6	81.5	63.1	54.2	71.9	71.7	62.9	80.4
NH White women	79.4	72.7	86.1	54.3	46.1	62.5	78.4	71.5	85.3
NH Black men	85.5	72.4	98.6	45.8	27.0	64.6	80.4	66.0	94.8
NH Black women	33.6	0.2	67.0	15.9	0.0	33.2	27.2	0.0	55.7
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	66.9	47.6	86.3	63.2	44.5	81.9	63.4	44.7	82.1
45-64	81.8	74.5	89.1	41.8	33.0	50.6	79.2	72.0	86.3
65 and older	62.5	51.3	73.6	16.8	7.8	25.8	63.4	51.2	75.5
Marital Status									
Never married	48.5	14.9	82.2	45.6	13.6	77.5	45.2	13.1	77.2
Married/ living together as a couple	80.7	74.7	86.7	57.3	48.4	66.2	79.1	72.8	85.3
Divorced/ widowed/separated	65.4	56.6	74.2	41.4	31.8	51.0	59.0	49.2	68.7
Education									
0-11 years	50.7	32.3	69.1	33.6	15.2	52.1	52.1	30.8	73.4
HS Grad/GED	75.7	66.7	84.7	49.7	35.1	64.3	72.4	62.4	82.4
1 or more years of college	69.7	49.9	89.5	55.1	38.6	71.6	66.1	46.7	85.4
Employment									
Employed for wages	68.9	51.3	86.4	57.0	41.3	72.6	66.3	49.0	83.6
Household Income									
\$24,999 or less	35.7	13.1	58.3	24.4	7.8	41.1	25.8	7.7	44.0
\$25,000 – 49,999	84.0	76.4	91.6	56.3	41.2	71.3	85.9	78.7	93.0
\$50,000 or more	84.9	78.4	91.3	70.4	62.9	78.0	81.9	75.0	88.8
Chronic Health Conditions: Hypertension and Weight Control									
Related Healthy People 2010 Objective(s) 12-9, 12-10	Had high blood pressure (HBP)			Now taking HBP medication, if had HBP			Received advice about weight in past year		
	%	CI		%	CI		%	CI	
	All	26.1	20.0	32.2	81.6	74.6	88.6	19.0	14.0	24.0
Sex									
Men	26.3	18.4	34.3	82.0	70.5	93.4	18.1	11.6	24.5
Women	25.9	16.9	35.0	81.4	72.6	90.1	19.8	12.3	27.3
Race/ethnicity									
NH White	28.2	22.8	33.6	81.0	72.2	89.7	21.3	16.4	26.3
NH Black	25.9	5.6	46.2	82.8	70.3	95.3	15.1	2.4	27.8
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	29.4	21.0	37.9	85.0	72.1	97.9	21.1	13.6	28.6
NH White women	27.0	20.1	33.9	76.9	64.6	89.2	21.5	14.9	28.1
NH Black men	31.7	14.9	48.4	.	.	.	19.0	5.5	32.5
NH Black women	24.2	0.0	48.8	87.8	75.2	100.0	13.9	0.0	29.1
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	11.0	5.9	16.2	55.2	35.3	75.1	12.7	6.8	18.7
45-64	44.6	35.7	53.5	87.5	78.9	96.1	32.8	24.7	40.9
65 and older	55.2	43.7	66.6	94.6	89.2	100.0	19.9	11.1	28.8
Marital Status									
Never married	12.2	1.9	22.5	.	.	.	10.6	1.5	19.6
Married/ living together as a couple	25.0	18.3	31.6	84.5	75.4	93.5	20.2	14.2	26.2
Divorced/ widowed/separated	48.0	38.7	57.4	86.3	77.2	95.5	27.1	18.8	35.4
Education									
0-11 years	36.7	19.5	54.0	.	.	.	23.7	7.4	40.1
HS Grad/GED	28.2	18.2	38.2	78.7	64.9	92.5	16.9	9.6	24.3
1 or more years of college	23.4	15.3	31.5	80.2	70.9	89.6	19.5	12.4	26.7
Employment									
Employed for wages	17.2	11.1	23.3	75.3	63.7	86.9	16.1	10.0	22.3
Household Income									
\$24,999 or less	26.3	9.0	43.6	78.0	63.1	92.9	20.4	6.1	34.6
\$25,000 – 49,999	23.7	14.0	33.4	85.7	73.7	97.7	16.0	8.5	23.5
\$50,000 or more	25.1	18.0	32.3	83.9	71.9	95.9	23.3	16.1	30.4

Chronic Health Conditions: High Cholesterol									
Related Healthy People 2010 Objective(s) 12-15	Ever had blood cholesterol checked			If yes, cholesterol checked in past 2 years			Blood cholesterol is high		
	%	CI		%	CI		%	CI	
	All	83.1	78.2	88.0	91.2	87.5	94.9	29.6	21.8	37.4
Sex									
Men	80.1	72.8	87.4	89.7	84.1	95.3	28.2	18.6	37.8
Women	85.6	79.4	91.8	92.4	87.7	97.1	30.7	18.6	42.7
Race/ethnicity									
NH White	80.8	75.6	86.1	87.8	83.2	92.4	34.4	28.2	40.7
NH Black	89.1	79.4	98.8	97.1	93.5	100.0	22.0	2.3	41.7
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	76.7	68.3	85.1	86.5	79.3	93.7	31.3	21.7	41.0
NH White women	84.8	78.4	91.2	88.9	82.9	94.9	37.1	28.9	45.3
NH Black men	85.9	71.8	100.0	94.5	86.2	100.0	35.0	16.1	54.0
NH Black women	90.1	78.8	100.0	97.9	94.4	100.0	18.3	0.0	39.6
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	76.5	67.3	85.7	87.1	79.8	94.3	14.9	7.1	22.8
45-64	90.4	85.6	95.2	95.9	91.9	99.9	45.6	36.2	55.1
65 and older	97.0	92.9	100.0	96.4	92.4	100.0	49.5	37.9	61.1
Marital Status									
Never married	70.8	48.5	93.0	93.3	84.5	100.0	8.9	0.0	19.2
Married/ living together as a couple	86.8	81.9	91.7	90.6	86.0	95.2	29.2	21.4	37.1
Divorced/ widowed/separated	87.0	80.9	93.2	90.4	83.7	97.1	52.6	42.5	62.7
Education									
0-11 years	62.7	43.9	81.5	93.9	81.8	100.0	47.3	25.6	69.0
HS Grad/GED	78.5	69.5	87.4	93.2	88.0	98.5	34.3	20.7	47.9
1 or more years of college	88.7	83.6	93.8	89.9	84.6	95.2	25.4	15.8	35.0
Employment									
Employed for wages	82.2	75.4	89.0	89.8	84.5	95.1	22.8	13.7	31.8
Household Income									
\$24,999 or less	80.2	66.0	94.4	97.2	93.5	100.0	23.7	4.4	42.9
\$25,000 – 49,999	79.7	70.1	89.4	94.6	90.1	99.1	22.9	11.8	34.0
\$50,000 or more	88.7	82.7	94.7	83.5	76.2	90.8	34.8	26.4	43.3

Chronic Health Conditions: Asthma & Diabetes									
Related Healthy People 2010 Objective(s) 5-3	Ever had asthma			If yes, still have asthma			Have diabetes		
	%	CI		%	CI		%	CI	
	All	11.5	7.8	15.1	52.6	37.9	67.2	9.5	6.3	12.7
Sex									
Men	7.1	3.2	11.1	.	.	.	9.6	4.7	14.5
Women	15.0	8.8	21.3	56.3	38.8	73.7	9.4	5.1	13.7
Race/ethnicity									
NH White	14.0	9.8	18.3	48.8	31.7	65.9	10.1	6.4	13.8
NH Black	5.1	0.2	10.1	.	.	.	10.9	1.4	20.3
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	9.0	3.8	14.1	.	.	.	11.2	5.0	17.3
NH White women	18.8	12.2	25.4	50.5	29.5	71.4	9.2	4.9	13.5
NH Black men	.	.	.	.	.	.	9.5	0.0	19.4
NH Black women	6.7	0.0	14.3	.	.	.	11.3	0.0	23.7
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	11.0	5.7	16.3	46.5	25.7	67.4	3.9	1.1	6.8
45-64	13.7	7.8	19.5	.	.	.	14.8	7.9	21.6
65 and older	9.3	2.9	15.6	.	.	.	22.4	13.3	31.5
Marital Status									
Never married	6.9	0.4	13.4	.	.	.	2.9	0.0	6.6
Married/ living together as a couple	14.3	9.2	19.3	51.9	33.5	70.3	10.0	5.6	14.3
Divorced/ widowed/separated	7.6	3.2	11.9	.	.	.	16.9	10.7	23.2
Education									
0-11 years	15.2	0.0	30.5	.	.	.	23.6	8.2	39.0
HS Grad/GED	9.3	4.1	14.4	.	.	.	8.4	3.5	13.2
1 or more years of college	12.2	7.0	17.3	64.2	47.2	81.1	8.0	4.1	12.0
Employment									
Employed for wages	10.1	5.5	14.6	41.3	21.8	60.8	4.6	2.0	7.3
Household Income									
\$24,999 or less	11.9	2.5	21.3	.	.	.	9.0	2.1	15.9
\$25,000 – 49,999	7.2	2.5	11.8	.	.	.	11.5	5.3	17.7
\$50,000 or more	15.7	9.5	21.9	.	.	.	6.4	2.1	10.7

Disease Prevention: Cardiovascular Disease Prevention									
	Being advised by a health professional to...								
	Eat fewer high fat or cholesterol foods			Eat more fruits and vegetables			Be more physically active		
	%	CI		%	CI		%	CI	
All	16.4	11.9	21.0	21.2	15.9	26.4	24.6	18.7	30.4
Sex									
Men	14.3	8.3	20.3	17.3	11.1	23.4	22.1	15.0	29.3
Women	18.2	11.2	25.2	24.4	15.7	33.1	26.6	17.2	36.0
Race/ethnicity									
NH White	18.3	13.6	23.0	20.6	15.9	25.4	25.2	20.1	30.2
NH Black	12.7	1.9	23.6	22.9	4.6	41.1	25.6	5.2	46.0
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	14.8	7.7	21.8	14.8	8.3	21.3	21.8	14.4	29.3
NH White women	21.6	15.3	28.0	26.1	19.3	32.9	28.3	21.4	35.3
NH Black men	20.9	7.1	34.7	33.2	16.3	50.2	36.3	17.9	54.8
NH Black women	10.2	0.0	21.8	19.7	0.0	40.3	22.3	0.0	45.5
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	9.7	5.0	14.5	15.8	9.3	22.4	17.0	10.1	24.0
45-64	29.9	21.5	38.3	28.8	21.1	36.6	35.1	26.9	43.4
65 and older	19.8	10.6	28.9	30.2	19.7	40.8	36.2	25.0	47.4
Marital Status									
Never married	7.4	0.9	13.9	11.5	2.0	21.0	17.8	4.0	31.6
Married/ living together as a couple	16.4	11.0	21.8	21.3	15.4	27.2	24.2	17.9	30.5
Divorced/ widowed/separated	29.3	20.2	38.4	33.4	24.3	42.5	35.7	26.3	45.1
Education									
0-11 years	24.3	7.6	40.9	37.2	20.4	53.9	30.9	15.7	46.1
HS Grad/GED	16.8	9.6	24.0	17.1	10.1	24.1	23.6	14.8	32.3
1 or more years of college	15.1	9.2	21.1	21.2	13.6	28.8	24.3	15.8	32.7
Employment									
Employed for wages	14.1	8.6	19.6	18.4	11.9	24.9	21.7	14.3	29.1
Household Income									
\$24,999 or less	13.7	3.7	23.7	20.1	6.4	33.8	20.2	6.4	34.1
\$25,000 – 49,999	16.6	8.5	24.7	23.1	13.3	32.8	25.4	15.0	35.8
\$50,000 or more	16.2	10.2	22.3	20.2	13.7	26.8	25.7	18.6	32.8
Preventive Health Behaviors: Annual Flu and One-Time Pneumonia Shots									
Related Healthy People 2010 Objective(s) 14-29	Received flu shot within past 12 months			Received flu shot at county health dept.			Ever had a pneumonia shot		
	%	CI		%	CI		%	CI	
All	24.7	18.9	30.6	0.9	0.0	1.8	20.8	15.4	26.2
Sex									
Men	28.4	20.2	36.6	1.8	0.0	3.7	25.4	17.3	33.4
Women	21.7	13.8	29.5	0.2	0.0	0.6	17.1	10.4	23.8
Race/ethnicity									
NH White	29.0	23.7	34.4	1.3	0.0	2.6	23.9	18.8	29.1
NH Black	13.7	2.2	25.3	0.4	0.0	1.1	15.1	1.7	28.5
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	31.1	22.6	39.5	2.3	0.0	4.9	28.4	19.9	36.9
NH White women	27.1	20.4	33.8	0.3	0.0	1.0	19.9	13.9	25.9
NH Black men	31.6	14.6	48.6	1.6	0.0	4.8	32.0	13.4	50.6
NH Black women	8.3	0.0	18.0	.	.	.	10.4	0.0	22.4
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	12.7	7.0	18.5	0.5	0.0	1.6	10.6	5.2	16.0
45-64	33.7	25.4	41.9	0.4	0.0	1.3	22.2	15.1	29.4
65 and older	58.3	47.2	69.5	3.5	0.0	7.8	58.2	47.0	69.4
Marital Status									
Never married	11.0	1.9	20.0	1.3	0.0	4.0	12.8	0.8	24.8
Married/ living together as a couple	27.3	20.4	34.1	0.9	0.0	2.0	20.9	14.9	26.8
Divorced/ widowed/separated	35.5	26.6	44.5	0.6	0.0	1.8	30.7	22.0	39.3
Education									
0-11 years	23.9	11.2	36.7	6.2	0.0	13.6	16.8	5.2	28.4
HS Grad/GED	23.6	14.8	32.4	0.0	0.0	0.0	23.2	13.9	32.4
1 or more years of college	25.6	16.8	34.3	0.7	0.0	1.8	20.1	12.6	27.5
Employment									
Employed for wages	20.3	13.3	27.4	0.6	0.0	1.5	12.8	7.4	18.1
Household Income									
\$24,999 or less	21.0	6.9	35.0	1.2	0.0	3.1	23.2	7.2	39.2
\$25,000 – 49,999	24.8	14.7	34.9	0.3	0.0	0.8	21.4	11.7	31.1
\$50,000 or more	26.3	18.9	33.8	0.6	0.0	1.9	17.1	10.9	23.3

Preventive Health Behaviors: Mammograms & Pap Smear Tests									
Related Healthy People 2010 Objective(s) 3-13, 3-11a, 3-11b	Women age 40+			All adult women					
	Had mammogram in past 2 years			Ever had Pap smear test			Had Pap smear test in past 2 years		
	%	CI		%	CI		%	CI	
All	75.3	68.2	82.4	97.5	95.1	99.9	88.9	82.8	94.9
Sex									
Men	.	.	.	.	.	.	.	.	.
Women	75.3	68.2	82.4	97.5	95.1	99.9	88.9	82.8	94.9
Race/ethnicity									
NH White	74.9	66.5	83.4	98.0	95.6	100.0	86.4	80.4	92.4
NH Black	78.5	63.6	93.3	96.1	89.6	100.0	92.9	82.4	100.0
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	.	.	.	.	.	.	.	.	.
NH White women	74.9	66.5	83.4	98.0	95.6	100.0	86.4	80.4	92.4
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	78.5	63.6	93.3	96.1	89.6	100.0	92.9	82.4	100.0
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	.	.	.	97.8	94.8	100.0	93.1	87.2	98.9
45-64	78.1	68.9	87.4	97.6	94.1	100.0	75.6	62.7	88.5
65 and older	80.7	69.8	91.6	.	.	.	.	.	.
Marital Status									
Never married	.	.	.	97.2	91.5	100.0	94.8	86.9	100.0
Married/ living together as a couple	79.6	69.9	89.3	98.7	96.2	100.0	88.2	81.1	95.3
Divorced/ widowed/separated	70.6	60.1	81.2	94.4	88.6	100.0	77.7	66.5	88.9
Education									
0-11 years	.	.	.	.	.	.	.	.	.
HS Grad/GED	65.4	52.0	78.9	97.6	94.7	100.0	82.4	72.5	92.2
1 or more years of college	81.7	72.6	90.8	99.1	97.1	100.0	93.7	88.0	99.4
Employment									
Employed for wages	72.2	60.4	84.0	98.8	96.8	100.0	93.3	87.8	98.7
Household Income									
\$24,999 or less	71.2	58.3	84.1	96.5	91.2	100.0	91.2	81.2	100.0
\$25,000 – 49,999	73.8	58.4	89.1	97.5	93.8	100.0	83.3	71.3	95.4
\$50,000 or more	83.2	71.8	94.6	98.0	94.1	100.0	89.6	80.9	98.3

Preventive Health Behaviors: Colorectal Cancer Screening									
Related Healthy People 2010 Objective(s) 3-12a, 3-12b	For respondents 50 years and older . . .								
	Ever had blood stool test			Had blood stool test in past 2 years			Ever had sigmoidoscopy		
	%	CI		%	CI		%	CI	
All	50.5	42.8	58.2	40.6	32.9	48.2	52.4	44.7	60.2
Sex									
Men	56.5	43.7	69.3	47.8	34.7	61.0	55.6	42.1	69.1
Women	46.4	36.9	55.9	35.6	26.5	44.7	50.3	40.8	59.8
Race/ethnicity									
NH White	53.0	44.0	62.1	41.2	32.3	50.2	52.1	43.0	61.1
NH Black	32.1	15.3	48.9	29.9	13.1	46.7	49.4	31.3	67.5
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	56.1	41.3	71.0	47.9	32.8	63.0	52.9	37.7	68.2
NH White women	50.7	39.3	62.1	36.3	25.4	47.2	51.4	40.1	62.7
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	.	.	.	.	.	.	.	.	.
45-64	52.3	42.0	62.6	43.2	32.8	53.7	46.5	36.1	56.9
65 and older	48.0	36.3	59.6	36.8	25.6	47.9	60.6	49.1	72.1
Marital Status									
Never married	.	.	.	.	.	.	.	.	.
Married/ living together as a couple	54.2	43.7	64.7	44.7	34.2	55.3	56.1	45.5	66.6
Divorced/ widowed/separated	44.9	33.7	56.0	33.2	22.6	43.8	47.4	35.8	58.9
Education									
0-11 years	.	.	.	.	.	.	.	.	.
HS Grad/GED	53.2	40.2	66.2	38.7	26.0	51.4	52.2	39.0	65.4
1 or more years of college	49.4	38.9	60.0	42.0	31.5	52.4	53.1	42.3	63.8
Employment									
Employed for wages	46.9	34.4	59.3	38.0	25.9	50.1	52.3	39.7	64.8
Household Income									
\$24,999 or less	49.6	35.5	63.7	45.2	31.0	59.3	44.4	30.5	58.4
\$25,000 – 49,999	57.1	41.8	72.4	48.2	32.3	64.1	48.8	32.9	64.8
\$50,000 or more	45.8	32.0	59.6	31.5	18.9	44.0	59.6	46.1	73.0

Preventive Health Behaviors: HIV/AIDS Tests									
For respondents 64 years and younger . . .									
	Ever been tested for HIV			If yes, the test was done in the past 2 years			In past 12 months, health professional talked to you about preventing sexually transmitted diseases through condom use.		
	%	CI		%	CI		%	CI	
All	46.3	34.9	57.7	74.8	67.1	82.5	23.0	7.9	38.2
Sex									
Men	56.3	44.2	68.4	79.4	69.3	89.6	16.7	9.7	23.7
Women	37.8	23.0	52.7	69.7	58.0	81.4	28.5	2.8	54.2
Race/ethnicity									
NH White	45.2	38.3	52.0	69.0	58.7	79.4	12.0	7.4	16.5
NH Black	35.2	4.3	66.2	85.2	74.6	95.9	60.3	25.7	95.0
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	47.2	36.8	57.6	75.3	62.1	88.5	15.2	7.6	22.8
NH White women	43.2	34.0	52.4	61.5	45.2	77.8	8.7	3.9	13.6
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	24.7	0.0	53.0	84.0	69.5	98.5	68.6	32.8	100.0
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	53.9	36.6	71.2	77.2	68.5	85.9	31.8	11.8	51.8
45-64	28.3	20.9	35.8	62.6	45.2	80.0	3.9	1.1	6.7
65 and older	.	.	.	.	.	.	.	.	.
Marital Status									
Never married	38.7	10.4	66.9	85.9	75.8	96.0	60.5	31.6	89.3
Married/ living together as a couple	49.4	38.6	60.3	68.8	56.8	80.8	7.4	3.5	11.3
Divorced/ widowed/A80separated	50.6	38.3	62.9	74.8	58.7	91.0	13.2	4.0	22.4
Education									
0-11 years	.	.	.	.	.	.	.	.	.
HS Grad/GED	48.1	30.3	66.0	87.8	76.5	99.1	18.7	9.7	27.6
1 or more years of college	45.1	29.6	60.6	68.6	58.4	78.7	26.2	2.8	49.6
Employment									
Employed for wages	47.3	32.6	62.0	76.2	67.6	84.8	26.5	7.4	45.7
Household Income									
\$24,999 or less	39.1	9.4	68.8	87.7	79.5	95.8	57.8	25.6	90.0
\$25,000 – 49,999	57.5	40.5	74.4	79.1	66.6	91.7	14.3	6.1	22.6
\$50,000 or more	45.1	35.9	54.3	58.3	41.9	74.6	9.1	3.3	14.9

- (1) People who do not engage in regular moderate physical activity (at least 30 minutes a day and 5 days a week) or regular vigorous physical activity (at least 20 minutes a day and 3 days a week).
- (2) People who do not engage in regular vigorous physical activity (at least 20 minutes a day and 3 days a week).
- (3) People with a Body Mass Index (BMI) between 25 and 30.
- (4) People with a Body Mass Index (BMI) equal to or greater than 30.
- (5) People who consume less than 5 servings of fruits and vegetables a day.
- (6) People who have smoked at least 100 cigarettes in their lifetimes and who also smoked some days or every day in the past month.
- (7) People who have consumed 5+ drinks at one occasion in the past month (binge drinker), or men who have 2+ drinks every day or women who have 1+ drink(s) every day (heavy drinker).

For more information about your County BRFSS data, please contact:
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