

Prevalence of Major Behavioral Risk Factors in Manatee 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 Manatee 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 Manatee 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	264,002	15,982,378	21.6	10.4	32.8	61.1	50.3	72.0
Sex								
Men	48.3%	48.8%	15.5	9.6	21.3	53.4	42.5	64.2
Women	51.7%	51.2%	27.1	7.9	46.3	67.2	51.9	82.6
Race/ethnicity								
NH White	80.6%	65.4%	22.0	8.9	35.1	65.6	54.0	77.3
NH Black	8.0%	14.2%	13.6	1.0	26.2	.	.	.
Hispanic	9.3%	16.8%	.	.	.	.	.	.
Race/ethnicity-Sex								
NH White men	38.3%	31.9%	15.8	9.5	22.2	57.3	45.6	69.1
NH White women	42.2%	33.6%	27.4	4.9	49.8	72.1	56.4	87.9
NH Black men	3.8%	6.8%	.	.	.	.	.	.
NH Black women	4.2%	7.4%	.	.	.	.	.	.
Hispanic men	5.2%	8.4%	.	.	.	.	.	.
Hispanic women	4.1%	8.4%	.	.	.	.	.	.
Age								
18-44	31.2%	36.9%	11.6	6.0	17.3	58.2	48.9	67.5
45-64	23.3%	22.7%	15.3	9.1	21.6	50.6	39.7	61.4
65 and older	24.9%	17.6%	39.6	12.6	66.6	.	.	.
Marital Status								
Never married	17.6%	22.5%	48.0	0.4	95.6	75.5	47.9	100.0
Married/ living together as a couple	57.7%	53.7%	14.9	10.1	19.8	54.3	45.4	63.3
Divorced/ widowed/separated	24.7%	23.8%	22.6	15.9	29.4	65.5	54.1	77.0
Education								
0-11 years	18.6%	20.1%	32.2	15.4	48.9	.	.	.
HS Grad/GED	31.9%	28.7%	15.2	9.7	20.7	50.1	37.0	63.2
1 or more years of college	49.6%	51.1%	22.8	5.2	40.5	68.7	56.0	81.4
Employment								
Employed for wages	52.0%	54.9%	20.7	2.4	38.9	61.1	50.3	72.0
Household Income								
\$24,999 or less	30.3%	30.8%	42.9	14.2	71.6	72.8	48.6	97.1
\$25,000 – 49,999	32.6%	31.6%	17.3	9.7	24.9	47.9	35.8	60.1
\$50,000 or more	37.1%	37.6%	6.0	1.2	10.9	65.3	54.1	76.5

*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	25.5	20.1	30.9	51.6	43.1	60.0	71.6	60.9	82.2
Sex									
Men	19.7	13.6	25.8	48.3	40.4	56.3	70.0	62.3	77.7
Women	30.7	21.1	40.3	54.5	39.4	69.5	73.0	53.7	92.3
Race/ethnicity									
NH White	20.0	14.9	25.2	48.9	39.5	58.3	69.5	57.2	81.7
NH Black	45.6	25.8	65.4	64.4	44.9	83.8	86.1	70.7	100.0
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	15.6	9.4	21.8	49.3	40.5	58.1	69.6	61.0	78.2
NH White women	23.9	15.1	32.8	48.5	32.6	64.4	69.4	47.7	91.2
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	27.2	19.7	34.8	53.5	44.9	62.1	69.0	60.6	77.3
45-64	25.8	18.6	32.9	57.7	49.5	65.9	82.6	76.3	88.8
65 and older	23.3	11.1	35.6	43.9	23.3	64.5	65.3	36.2	94.4
Marital Status									
Never married	15.9	0.0	33.0	26.5	0.9	52.0	38.0	2.4	73.6
Married/ living together as a couple	26.2	20.6	31.9	55.3	48.8	61.8	76.8	71.0	82.6
Divorced/ widowed/separated	30.6	23.1	38.2	59.3	50.9	67.6	81.1	74.0	88.3
Education									
0-11 years	60.9	43.1	78.7	66.3	49.9	82.8	84.4	70.8	98.0
HS Grad/GED	35.3	27.1	43.5	55.5	46.4	64.5	81.0	73.4	88.6
1 or more years of college	15.1	9.5	20.7	47.3	35.3	59.3	65.1	49.6	80.6
Employment									
Employed for wages	23.4	15.8	31.0	49.0	36.3	61.6	66.3	50.3	82.3
Household Income									
\$24,999 or less	37.0	17.3	56.7	48.7	23.8	73.7	64.5	32.4	96.6
\$25,000 – 49,999	28.4	20.6	36.2	56.1	46.8	65.3	79.5	71.6	87.4
\$50,000 or more	8.4	3.0	13.8	44.8	35.2	54.4	65.0	55.0	74.9
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	43.8	34.9	52.7	21.8	16.8	26.7	65.4	55.5	75.3
Sex									
Men	50.8	42.8	58.7	23.5	16.7	30.2	74.2	66.7	81.6
Women	37.5	20.8	54.3	20.3	13.3	27.2	57.6	41.9	73.3
Race/ethnicity									
NH White	45.5	35.4	55.7	20.9	15.5	26.2	64.7	53.2	76.2
NH Black	42.7	22.8	62.7	31.1	13.5	48.7	77.7	60.5	94.8
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	54.0	45.2	62.7	21.7	14.7	28.7	73.3	64.9	81.7
NH White women	38.2	18.7	57.6	20.2	12.3	28.0	57.2	39.0	75.4
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	31.9	23.6	40.1	23.7	16.5	31.0	77.8	70.0	85.7
45-64	43.2	34.9	51.4	29.3	21.6	37.1	70.1	62.6	77.6
65 and older	60.8	42.2	79.3	12.5	4.9	20.1	45.2	24.2	66.2
Marital Status									
Never married	60.7	23.9	97.5	11.2	0.0	23.4	44.7	3.3	86.2
Married/ living together as a couple	41.4	34.9	47.8	24.5	18.9	30.1	67.1	60.9	73.4
Divorced/ widowed/separated	38.4	30.1	46.8	21.2	14.6	27.7	76.1	69.2	83.0
Education									
0-11 years	23.6	10.5	36.6	36.6	18.8	54.5	80.8	65.8	95.8
HS Grad/GED	40.5	31.6	49.4	25.2	17.6	32.8	76.4	68.6	84.2
1 or more years of college	48.7	35.9	61.4	17.7	11.7	23.7	57.7	43.7	71.7
Employment									
Employed for wages	46.2	32.7	59.7	20.9	13.9	27.9	66.0	50.1	81.8
Household Income									
\$24,999 or less	46.4	19.2	73.6	27.6	12.2	43.0	58.4	29.0	87.8
\$25,000 – 49,999	38.3	29.4	47.2	27.4	18.7	36.2	72.5	64.3	80.7
\$50,000 or more	48.4	38.5	58.2	15.9	9.1	22.7	70.3	60.9	79.7

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	24.2	19.0	29.5	54.7	44.8	64.6	16.4	11.9	20.8
Sex									
Men	23.6	17.0	30.3	61.1	45.1	77.1	21.5	14.5	28.4
Women	24.8	16.6	33.0	49.4	36.8	61.9	11.8	7.0	16.5
Race/ethnicity									
NH White	25.0	19.0	31.0	52.0	41.5	62.5	18.6	13.2	23.9
NH Black	17.5	2.4	32.5	.	.	.	9.7	0.0	22.3
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	23.4	16.1	30.7	54.7	36.4	73.1	24.5	16.5	32.6
NH White women	26.4	16.7	36.1	49.9	37.2	62.6	13.4	7.5	19.2
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	31.6	23.7	39.6	60.1	45.0	75.2	21.3	13.8	28.8
45-64	28.7	21.4	36.0	47.0	31.9	62.1	15.0	9.3	20.7
65 and older	12.2	4.4	20.1	.	.	.	10.8	3.4	18.2
Marital Status									
Never married	24.2	0.0	48.6	.	.	.	9.0	0.0	19.4
Married/ living together as a couple	22.5	17.1	27.9	59.6	46.3	72.8	18.2	12.8	23.6
Divorced/ widowed/separated	30.1	22.6	37.6	45.2	30.1	60.3	15.9	9.9	22.0
Education									
0-11 years	29.0	12.9	45.2	.	.	.	6.0	0.0	12.6
HS Grad/GED	32.9	24.2	41.6	52.9	36.0	69.8	17.7	10.4	25.0
1 or more years of college	19.4	13.1	25.8	57.5	44.4	70.6	17.4	11.0	23.8
Employment									
Employed for wages	26.2	18.2	34.2	56.4	44.3	68.4	16.8	10.4	23.2
Household Income									
\$24,999 or less	25.5	11.3	39.8	49.9	33.2	66.6	11.9	3.9	20.0
\$25,000 – 49,999	30.7	21.8	39.5	50.9	32.6	69.1	15.3	8.7	22.0
\$50,000 or more	19.3	12.1	26.4	.	.	.	23.7	14.3	33.1
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	16.7	12.3	21.0	19.6	14.7	24.6	4.3	2.1	6.4
Sex									
Men	14.2	8.7	19.7	23.3	16.3	30.4	4.4	0.8	8.1
Women	18.9	11.8	25.9	16.4	9.9	22.8	4.1	1.6	6.6
Race/ethnicity									
NH White	12.7	8.7	16.7	15.5	10.8	20.2	4.4	2.0	6.9
NH Black	19.4	6.1	32.7	12.6	0.0	25.3	5.8	0.0	17.4
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	11.9	6.4	17.5	20.8	13.5	28.1	4.5	0.4	8.6
NH White women	13.3	7.4	19.2	11.0	5.9	16.0	4.4	1.5	7.3
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	27.8	20.0	35.5	32.1	23.7	40.5	4.8	1.0	8.5
45-64	18.2	11.8	24.5	19.0	12.2	25.7	8.1	2.9	13.3
65 and older	0.4	0.0	1.1	4.8	0.4	9.2	0.4	0.0	1.3
Marital Status									
Never married	22.8	0.0	46.1	16.8	0.0	35.0	5.5	0.0	14.6
Married/ living together as a couple	14.5	9.7	19.3	21.3	15.6	27.1	3.3	0.9	5.7
Divorced/ widowed/separated	18.9	12.5	25.3	16.3	9.9	22.8	6.5	2.6	10.4
Education									
0-11 years	48.8	30.7	67.0	56.3	39.2	73.5	7.5	0.0	15.6
HS Grad/GED	18.9	11.7	26.1	19.0	11.4	26.6	5.8	0.8	10.9
1 or more years of college	10.4	6.2	14.6	14.0	8.6	19.4	3.0	0.8	5.2
Employment									
Employed for wages	18.6	12.1	25.2	21.1	13.6	28.5	4.6	1.5	7.6
Household Income									
\$24,999 or less	19.1	7.7	30.5	16.1	5.9	26.3	6.8	1.4	12.2
\$25,000 – 49,999	23.4	15.1	31.6	27.4	18.4	36.5	6.0	0.8	11.2
\$50,000 or more	3.2	0.4	6.0	9.4	3.5	15.3	1.9	0.0	4.6

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	62.6	53.0	72.2	40.3	32.9	47.7	69.2	64.3	74.2
Sex									
Men	65.7	58.2	73.2	40.6	32.5	48.7	67.8	60.1	75.5
Women	59.9	43.6	76.1	40.0	28.0	51.9	70.7	64.4	77.0
Race/ethnicity									
NH White	66.6	55.0	78.3	37.9	29.8	46.0	73.9	68.9	78.9
NH Black	71.8	54.5	89.2	34.7	15.7	53.6	59.3	39.9	78.8
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	71.5	63.8	79.2	38.9	30.0	47.8	72.1	64.2	80.1
NH White women	62.4	42.8	82.0	37.1	24.1	50.0	75.9	69.9	81.9
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	61.3	52.9	69.7	70.1	62.4	77.7	62.2	53.8	70.7
45-64	68.2	60.2	76.1	26.0	18.6	33.4	66.4	58.0	74.9
65 and older	58.8	32.3	85.2	11.8	3.9	19.6	85.0	78.0	92.0
Marital Status									
Never married	34.8	1.8	67.8	25.8	0.9	50.8	57.8	40.5	75.1
Married/ living together as a couple	68.8	62.7	74.9	47.5	40.9	54.2	72.7	66.5	78.9
Divorced/ widowed/separated	64.3	56.2	72.3	28.1	20.1	36.1	63.0	54.3	71.8
Education									
0-11 years	27.5	13.5	41.4	51.7	33.6	69.8	32.7	14.2	51.1
HS Grad/GED	67.4	59.2	75.7	29.5	20.8	38.1	67.3	58.5	76.2
1 or more years of college	66.1	50.6	81.6	43.4	31.9	55.0	76.0	70.3	81.8
Employment									
Employed for wages	57.9	43.6	72.2	49.9	37.0	62.8	64.6	57.8	71.4
Household Income									
\$24,999 or less	41.0	19.5	62.5	20.7	8.2	33.1	59.3	48.5	70.1
\$25,000 – 49,999	61.7	52.4	70.9	42.3	33.0	51.6	60.5	50.7	70.2
\$50,000 or more	83.3	76.1	90.5	55.7	46.0	65.3	85.1	78.2	92.0
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	36.8	27.2	46.5	79.8	70.0	89.6	20.6	15.7	25.4
Sex									
Men	36.7	29.1	44.3	75.7	64.3	87.0	22.5	15.7	29.2
Women	37.0	20.1	53.9	83.5	70.1	96.9	18.8	12.2	25.5
Race/ethnicity									
NH White	38.2	27.1	49.2	80.3	69.8	90.8	21.5	16.0	27.1
NH Black	42.7	23.1	62.3	.	.	.	23.8	6.9	40.7
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	37.4	29.0	45.7	76.6	65.4	87.7	23.3	16.0	30.6
NH White women	38.9	19.6	58.1	83.4	68.5	98.4	20.0	12.1	27.8
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	13.5	7.7	19.4	.	.	.	16.6	10.3	22.9
45-64	39.3	31.1	47.5	78.2	66.9	89.5	31.0	23.0	39.0
65 and older	64.4	47.2	81.6	89.9	80.9	98.8	17.1	7.1	27.0
Marital Status									
Never married	58.4	19.6	97.2	.	.	.	12.3	0.0	25.8
Married/ living together as a couple	31.5	25.6	37.5	76.0	65.7	86.2	22.8	17.3	28.4
Divorced/ widowed/separated	37.3	29.2	45.3	72.0	59.5	84.4	19.5	13.0	26.0
Education									
0-11 years	21.3	6.2	36.4	.	.	.	11.9	0.0	26.1
HS Grad/GED	39.9	31.2	48.7	77.6	65.4	89.7	22.0	14.4	29.6
1 or more years of college	38.0	23.2	52.7	83.7	72.2	95.3	21.3	14.5	28.1
Employment									
Employed for wages	31.9	15.8	48.1	76.7	57.4	96.1	19.2	12.6	25.9
Household Income									
\$24,999 or less	58.3	36.5	80.0	86.1	72.2	100.0	20.4	8.2	32.6
\$25,000 – 49,999	28.0	19.6	36.4	68.6	51.1	86.1	27.5	18.8	36.2
\$50,000 or more	29.7	20.8	38.5	79.8	65.1	94.5	16.4	9.4	23.4

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	83.6	79.2	88.0	93.3	90.5	96.2	43.8	33.3	54.3
Sex									
Men	83.7	77.7	89.8	91.5	87.0	96.1	37.9	29.5	46.2
Women	83.5	77.2	89.8	94.9	91.6	98.3	49.0	32.1	66.0
Race/ethnicity									
NH White	86.0	81.6	90.4	94.0	91.2	96.9	47.1	35.7	58.6
NH Black	78.2	62.8	93.7	.	.	.	.	.	.
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	85.1	78.6	91.6	92.0	87.1	96.9	39.4	30.2	48.6
NH White women	86.7	80.9	92.6	95.7	92.8	98.6	53.7	36.3	71.2
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	66.2	58.0	74.3	89.0	82.7	95.4	14.3	7.5	21.2
45-64	91.5	87.1	95.9	92.9	88.5	97.3	52.9	44.1	61.7
65 and older	97.1	94.4	99.7	97.9	95.1	100.0	62.2	43.4	81.0
Marital Status									
Never married	82.2	63.2	100.0	95.5	88.6	100.0	63.8	21.0	100.0
Married/ living together as a couple	82.4	77.4	87.4	93.1	89.3	96.8	38.3	31.4	45.2
Divorced/ widowed/separated	88.6	83.1	94.1	92.5	88.0	97.0	45.8	36.9	54.6
Education									
0-11 years	63.0	45.1	80.9	97.9	93.6	100.0	22.2	5.3	39.2
HS Grad/GED	82.5	75.0	90.0	93.3	88.5	98.1	43.7	34.1	53.2
1 or more years of college	87.5	82.7	92.2	92.8	88.8	96.8	46.3	31.2	61.4
Employment									
Employed for wages	82.7	76.4	89.0	91.3	86.6	95.9	40.6	22.9	58.4
Household Income									
\$24,999 or less	87.7	79.5	96.0	95.3	91.0	99.7	60.2	36.4	84.1
\$25,000 – 49,999	76.2	67.9	84.5	91.0	84.5	97.4	48.1	37.6	58.7
\$50,000 or more	86.6	80.0	93.3	91.6	86.1	97.2	31.0	21.8	40.1

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	11.4	7.7	15.2	66.6	50.8	82.5	7.1	4.5	9.7
Sex									
Men	11.9	6.2	17.6	.	.	.	8.9	4.5	13.3
Women	11.0	6.2	15.8	75.8	59.1	92.5	5.5	2.7	8.2
Race/ethnicity									
NH White	11.3	7.4	15.2	70.0	53.9	86.1	7.3	4.3	10.2
NH Black	5.8	0.0	14.6	.	.	.	13.6	0.1	27.1
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	10.6	5.1	16.2	.	.	.	9.6	4.5	14.7
NH White women	11.9	6.2	17.6	76.7	58.8	94.6	5.2	2.3	8.1
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	13.2	6.7	19.7	.	.	.	2.8	0.6	5.0
45-64	12.0	6.8	17.1	.	.	.	7.0	2.9	11.2
65 and older	9.3	2.6	16.1	.	.	.	12.8	4.7	20.9
Marital Status									
Never married	11.6	0.0	25.1	.	.	.	7.2	0.0	15.8
Married/ living together as a couple	11.5	7.0	16.0	.	.	.	7.4	4.1	10.8
Divorced/ widowed/separated	11.1	5.8	16.3	.	.	.	5.8	2.3	9.3
Education									
0-11 years	19.4	2.8	35.9	.	.	.	5.1	0.2	10.0
HS Grad/GED	11.5	4.7	18.3	.	.	.	5.5	1.6	9.3
1 or more years of college	10.1	5.9	14.3	68.2	49.6	86.9	8.2	4.3	12.0
Employment									
Employed for wages	11.0	6.0	16.0	.	.	.	3.6	1.4	5.7
Household Income									
\$24,999 or less	10.8	3.4	18.3	.	.	.	11.9	3.9	19.9
\$25,000 – 49,999	16.7	8.2	25.2	.	.	.	6.3	1.9	10.7
\$50,000 or more	6.6	2.1	11.0	.	.	.	3.4	0.0	6.8

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		16.9	12.6	21.2	22.7	17.6	27.8	24.4	19.1	29.8
Sex	Men	15.2	9.3	21.1	22.3	15.6	29.0	27.2	20.0	34.4
	Women	18.4	11.9	24.8	23.1	15.5	30.7	22.0	14.6	29.4
Race/ethnicity	NH White	17.7	12.8	22.5	21.7	16.2	27.1	24.1	18.2	30.1
	NH Black	17.8	3.2	32.5	35.6	15.9	55.4	27.7	9.4	46.0
	Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex	NH White men	14.9	8.6	21.1	20.2	13.3	27.1	26.1	18.4	33.8
	NH White women	20.2	12.3	28.0	23.0	14.3	31.6	22.4	13.8	30.9
	NH Black men	.	.	.	.	.	.	.	.	.
	NH Black women	.	.	.	.	.	.	.	.	.
	Hispanic men	.	.	.	.	.	.	.	.	.
	Hispanic women	.	.	.	.	.	.	.	.	.
Age	18-44	12.2	6.5	17.8	20.1	13.4	26.7	18.7	12.1	25.3
	45-64	26.2	18.7	33.6	32.7	24.7	40.7	39.2	30.9	47.6
	65 and older	14.0	5.6	22.5	16.9	7.2	26.6	18.5	7.8	29.2
Marital Status	Never married	4.0	0.0	9.1	13.4	0.0	27.7	12.3	0.0	25.4
	Married/ living together as a couple	18.0	12.9	23.1	22.5	17.0	28.0	27.7	21.8	33.6
	Divorced/ widowed/separated	23.3	16.4	30.2	30.7	23.1	38.4	23.2	16.1	30.2
Education	0-11 years	15.3	0.5	30.2	34.1	16.8	51.3	32.7	15.2	50.2
	HS Grad/GED	21.0	14.0	28.1	26.3	18.5	34.2	25.8	17.8	33.8
	1 or more years of college	15.2	9.7	20.7	19.2	12.8	25.5	22.4	15.4	29.5
Employment	Employed for wages	16.0	10.0	22.0	23.0	15.6	30.4	24.8	17.0	32.7
Household Income	\$24,999 or less	16.3	6.4	26.2	23.8	10.3	37.4	27.3	11.9	42.8
	\$25,000 – 49,999	22.4	14.1	30.8	31.6	22.7	40.5	26.5	17.9	35.2
	\$50,000 or more	13.9	7.5	20.3	15.1	8.5	21.8	19.8	12.2	27.3

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		29.2	23.4	35.1	2.0	0.8	3.2	26.2	20.5	31.9
Sex	Men	32.1	24.7	39.5	2.1	0.0	4.1	33.2	25.3	41.0
	Women	26.7	18.3	35.2	1.9	0.5	3.4	20.1	13.3	26.9
Race/ethnicity	NH White	30.2	23.5	37.0	1.7	0.5	2.9	26.6	20.2	33.1
	NH Black	25.2	7.5	43.0	7.8	0.0	18.7	25.8	7.6	43.9
	Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex	NH White men	31.4	23.4	39.5	1.6	0.0	3.7	32.7	24.2	41.3
	NH White women	29.2	18.9	39.5	1.8	0.4	3.1	21.4	13.3	29.5
	NH Black men	.	.	.	.	.	.	.	.	.
	NH Black women	.	.	.	.	.	.	.	.	.
	Hispanic men	.	.	.	.	.	.	.	.	.
	Hispanic women	.	.	.	.	.	.	.	.	.
Age	18-44	13.0	7.0	19.0	.	.	.	11.0	5.0	17.0
	45-64	32.7	24.9	40.5	.	.	.	21.2	14.3	28.1
	65 and older	45.4	24.3	66.6	.	.	.	48.9	26.1	71.8
Marital Status	Never married	8.2	0.0	17.7	1.4	0.0	3.9	9.2	0.0	20.5
	Married/ living together as a couple	32.5	26.5	38.6	2.0	0.4	3.7	29.1	23.1	35.2
	Divorced/ widowed/separated	34.9	27.0	42.8	2.3	0.2	4.3	29.0	21.6	36.5
Education	0-11 years	24.2	8.5	39.9	.	.	.	22.7	5.7	39.7
	HS Grad/GED	30.5	22.2	38.9	.	.	.	28.0	19.7	36.3
	1 or more years of college	29.5	21.0	38.0	.	.	.	25.9	17.9	33.8
Employment	Employed for wages	18.2	11.8	24.5	0.9	0.0	1.8	11.2	6.1	16.2
Household Income	\$24,999 or less	28.4	12.5	44.4	1.9	0.0	4.0	24.6	9.9	39.2
	\$25,000 – 49,999	30.4	21.6	39.2	3.3	0.3	6.4	25.6	17.0	34.1
	\$50,000 or more	26.8	18.8	34.7	0.8	0.0	2.4	23.8	15.7	31.9

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	78.3	68.6	88.1	94.2	90.0	98.4	78.0	71.3	84.7
Sex									
Men	.	.	.	.	.	.	.	.	.
Women	78.3	68.6	88.1	94.2	90.0	98.4	78.0	71.3	84.7
Race/ethnicity									
NH White	82.2	73.2	91.1	96.2	93.3	99.1	81.2	75.0	87.3
NH Black	.	.	.	.	.	.	.	.	.
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	.	.	.	.	.	.	.	.	.
NH White women	82.2	73.2	91.1	96.2	93.3	99.1	81.2	75.0	87.3
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	.	.	.	93.2	86.4	100.0	79.1	69.3	88.9
45-64	74.8	65.4	84.2	100.0	100.0	100.0	78.1	65.7	90.4
65 and older	89.6	79.7	99.5	87.0	75.5	98.4	74.9	61.4	88.5
Marital Status									
Never married	.	.	.	.	.	.	.	.	.
Married/ living together as a couple	77.2	68.4	86.0	93.5	87.9	99.1	80.1	71.6	88.7
Divorced/ widowed/separated	66.9	56.5	77.4	96.0	89.7	100.0	69.7	56.9	82.4
Education									
0-11 years	.	.	.	.	.	.	.	.	.
HS Grad/GED	79.4	69.5	89.4	97.8	94.8	100.0	78.6	67.9	89.2
1 or more years of college	79.2	65.3	93.0	95.0	90.6	99.4	82.7	75.0	90.4
Employment									
Employed for wages	78.3	62.2	94.4	94.5	88.7	100.0	75.4	66.0	84.8
Household Income									
\$24,999 or less	82.8	65.0	100.0	93.7	87.1	100.0	63.8	49.1	78.6
\$25,000 – 49,999	69.6	55.1	84.2	96.4	91.4	100.0	79.2	68.2	90.3
\$50,000 or more	82.9	71.4	94.5	100.0	100.0	100.0	97.7	94.3	100.0

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	58.1	45.5	70.6	48.3	33.5	63.1	55.3	42.1	68.5
Sex									
Men	51.4	40.9	61.9	41.0	30.7	51.3	51.6	41.0	62.2
Women	64.1	44.9	83.2	54.9	31.3	78.6	58.5	36.9	80.1
Race/ethnicity									
NH White	60.2	47.1	73.2	50.3	34.6	66.0	57.0	43.1	70.9
NH Black	.	.	.	.	.	.	.	.	.
Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex									
NH White men	52.7	41.3	64.0	41.8	30.6	53.0	53.0	41.5	64.4
NH White women	66.4	47.4	85.4	57.4	33.6	81.1	60.2	38.3	82.2
NH Black men	.	.	.	.	.	.	.	.	.
NH Black women	.	.	.	.	.	.	.	.	.
Hispanic men	.	.	.	.	.	.	.	.	.
Hispanic women	.	.	.	.	.	.	.	.	.
Age									
18-44	.	.	.	.	.	.	.	.	.
45-64	49.3	39.9	58.8	39.2	29.9	48.4	35.9	26.8	45.0
65 and older	64.0	46.2	81.8	54.5	32.8	76.3	68.3	52.4	84.3
Marital Status									
Never married	.	.	.	.	.	.	.	.	.
Married/ living together as a couple	54.3	45.6	63.1	41.3	32.6	50.0	54.0	45.3	62.7
Divorced/ widowed/separated	46.1	35.9	56.4	37.8	27.7	47.9	37.3	27.3	47.3
Education									
0-11 years	.	.	.	.	.	.	.	.	.
HS Grad/GED	50.0	38.6	61.3	39.3	28.0	50.6	38.6	27.0	50.3
1 or more years of college	63.1	45.8	80.4	52.8	31.5	74.2	64.7	48.2	81.3
Employment									
Employed for wages	65.8	40.6	91.0	57.1	26.2	88.0	52.7	18.9	86.4
Household Income									
\$24,999 or less	68.2	43.1	93.3	60.1	29.3	90.9	62.6	33.5	91.8
\$25,000 – 49,999	52.4	39.4	65.4	39.8	26.6	53.0	49.9	36.8	63.0
\$50,000 or more	57.1	42.8	71.4	45.4	31.3	59.5	54.4	40.1	68.7

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		45.6	39.5	51.7	63.3	53.2	73.4	12.7	8.4	17.0
Sex	Men	42.2	32.4	51.9	72.5	57.2	87.7	11.1	4.6	17.6
	Women	48.8	41.1	56.4	54.8	41.7	68.0	14.1	8.5	19.8
Race/ethnicity	NH White	40.8	34.2	47.4	57.7	45.8	69.6	6.6	3.8	9.4
	NH Black	.	.	.	.	.	.	.	.	.
	Hispanic	.	.	.	.	.	.	.	.	.
Race/ethnicity-Sex	NH White men	36.7	26.1	47.4	66.9	47.2	86.6	4.2	1.1	7.2
	NH White women	44.7	36.5	52.9	49.8	35.4	64.1	8.9	4.3	13.5
	NH Black men	.	.	.	.	.	.	.	.	.
	NH Black women	.	.	.	.	.	.	.	.	.
	Hispanic men	.	.	.	.	.	.	.	.	.
	Hispanic women	.	.	.	.	.	.	.	.	.
Age	18-44	62.1	53.9	70.3	67.2	56.0	78.3	18.7	11.8	25.6
	45-64	22.8	15.8	29.8	.	.	.	4.9	1.3	8.5
	65 and older	.	.	.	.	.	.	.	.	.
Marital Status	Never married	47.6	29.9	65.3	.	.	.	30.6	14.5	46.7
	Married/ living together as a couple	44.3	36.6	52.1	63.4	49.9	76.9	10.4	5.2	15.7
	Divorced/ widowed/A80separated	49.2	38.0	60.4	46.8	26.9	66.8	10.3	4.6	16.0
Education	0-11 years	56.6	37.4	75.8	.	.	.	44.8	24.5	65.0
	HS Grad/GED	34.2	24.1	44.3	66.1	47.4	84.9	10.5	4.0	17.0
	1 or more years of college	48.9	40.9	56.8	59.0	45.8	72.2	6.6	3.1	10.2
Employment	Employed for wages	49.2	42.0	56.3	63.0	51.9	74.1	12.6	7.7	17.5
Household Income	\$24,999 or less	53.7	41.6	65.8	73.5	58.1	88.9	21.1	11.4	30.9
	\$25,000 – 49,999	40.6	29.8	51.4	62.7	42.8	82.6	14.5	5.6	23.4
	\$50,000 or more	43.6	32.5	54.7	59.0	39.6	78.3	2.7	0.1	5.3

- (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:
 Marie A. Bailey, MA, MSW
 Bureau of Epidemiology
 Department of Health
 4052 Bald Cypress Way, Bin #A-12
 Tallahassee, FL 32399-1720
 850-245-4444 Ext. 2434
marie_bailey@doh.state.fl.us

