District of Columbia Behavioral Risk Factor Surveillance System (BRFSS)







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Executive Summary

The Behavioral Risk Factor Surveillance System (BRFSS) is a continuous data source that collects state data about U.S. residents regarding their health-related risk behaviors, chronic health conditions, and use of preventive services.¹

The BRFSS is guided by health objectives and collaborative relationships with key stakeholders that frame the surveillance tool. One of the major gaps in effective surveillance

Highlights - 2017 District of Columbia

Median Income² (2013-2017)

 Wards 7 and 8 had a household median income less than \$41,000 compared to all other wards whose household median income is greater than \$60,000. Wards 2 and 3 had a household median income greater than \$100,000

Mortality³

- Heart disease and cancer were the top 2 leading causes of death
- Alzheimers was among the top 10 leading causes of death in Wards 1, 2, 3, 4, 5 and 6
- HIV was among the top 10 leading causes of death in Wards 5, 7 and 8
- Diabetes was among the top 10 leading causes of death in all wards

Wards⁴

- Ward 1 residents were more likely to try smoking a hookah and to never have taken a pneumonia shot
- Ward 2 were more likely to be binge drinkers, try smoking a hookah, meet strengthening guidelines, diagnosed with cancer and depressive disorder
- Ward 3 residents were more likely to be diagnosed with high cholesterol, have health care coverage, have an annual wellness exam, not use a condom, never tested for HIV, diagnosed with arthritis, cancer and depressive disorder
- Ward 4 residents were more likely to never be

stems from programs' capacity to convert data into usable information to develop and implement critical policy changes.

Information from the Behavioral Risk Factor Surveillance System (BRFSS) Annual Health Report was obtained almost entirely from data captured and collected from the 2017 BRFSS survey.

tested for HIV and try smoking a hookah

- Ward 5 residents were more likely to not consume fruit one or more times per day, diagnosed with diabetes, suffer a heart attack and had heart disease
- Ward 6 residents were more likely to be diagnosed with high blood pressure, were overweight and try smoking a hookah
- Ward 7 residents were more likely to have had difficulty remembering and concentrating, rate their health fair or poor, diagnosed with high blood pressure, be obese, be diagnosed with pre-diabetes, had an annual exam, had eaten fruit less than one time per day, be a current smoker, eaten vegetables one or more times per day, had no flu shot, be diagnosed with arthritis, (current) asthma Chronic Obstructive Pulmonary Disease (COPD), diabetes, heart attack, heart disease and stroke
- Ward 8 residents were more likely to have had difficulty remembering and concentrating, rate their health fair or poor, had high blood pressure, 14 or more days of mental health not good, obese, be diagnosed with pre-diabetes, had an annual exam, did not engage in exercise, ate fruit less than one time per day, current smoker, ate vegetables less than one time per day, be diagnosed with (current) asthma, Chronic Obstructive Pulmonary Disease (COPD), diabetes, had a heart attack, heart disease, kidney disease and stroke

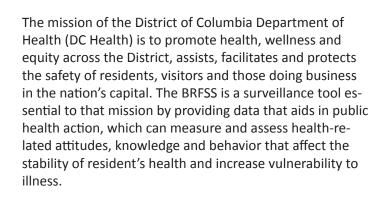
¹Centers for Disease Control and Prevention. Behavioral Risk Factor Surveillance System

² Source: District of Columbia Office of Planning, State Data Center

³ District of Columbia Department of Health, Center for Policy, Planning and Evaluation, Data Research and Analysis Division

⁴ District of Columbia Department of Health, Center for Policy, Planning and Evaluation, Behavioral Risk Factor Surveillance System

Introduction



The BRFSS is one of many tools that should be used to monitor resident's health and identify areas within the city where adequate and sufficient use of resources would be better served. This effort should make a vast difference in communities with poor social determinants of health such as housing, low income, unsafe neighborhoods, or substandard education. As the department embraces and aligns its efforts towards a Health in All Policies (HiAP) approach; data-centric, evidence-based practices and synergy among agencies and community partners to create social and economic policies that affect the way residents live should decrease premature illness and death.

Focus areas of this report will include:

- DC BRFSS data findings (health status, risk behaviors, disease, clinical preventive practices and chronic health conditions
- Leading causes of death
- Leading causes of hospitalizations
- Healthy People 2020 measures where applicable

Results from the 2017 core BRFSS, which includes chronic diseases, risk behaviors and preventive practices are gathered from the survey and aimed at reinforcing the urgency of maintaining healthy behaviors.

District of Columbia Department of Health Five Strategic Priorities



DC Health's five strategic priorities, emphasize commitment to collaboration, community engagement and transparency.

Source: Government of the District of Columbia, Department of Health (DC Health)

Glossary and Reference Terms

Age-Adjusted Rates - A rate that has been statistically modified to eliminate the effect of varying age distributions in different populations. Age adjustment is a statistical method that is used to allow health measures (like rates of disease, death, or injuries) to be compared between communities with different age structures.

American Indian or Alaskan Native – (Federal Definition) A Person having origins in any of the original peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment

Asian - (Federal Definition) A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. www.census.gov

Behavioral Risk Factor Surveillance System (BRFSS) – A national survey of behavioral risk factors conducted by states with CDC support. www.cdc.gov/brfss

Black or African American – (Federal Definition) A person having origins in any of the black racial groups of Africa www.census. gov

BMI - Body Mass Index, used to define overweight and obesity – Weight (in pounds) divided by the square of height (in inches) times 704.5 https://dhhr.wv.gov/hpcd/FocusAreas/WVHealthyLifestyles/Pages/Glossary-of-Terms.aspx

Underweight – Less than 18.5 Normal 18.5-24.9 Overweight – 25.0 to 29.9 Obese 30.0 or greater

CATI – Computer-assisted telephone interviewing (manage the sample for each interviewer and collect the respondents' data from the interviewer's direct entry into electronic files

95% Confidence Interval: A range that is calculated based on the standard error of a measurement and conveys how precise a measurement is. 95% confidence interval means that that the likelihood of the true mean falling within the interval is 95%. www.cdc.gov

CDC - Centers for Disease Control and Prevention. www.cdc.gov

DC – District of Columbia

DC Health – Also known as District of Columbia Department of Health. www.dchealth.dc.gov

Ethnicity – The classification of a population that shares common characteristics, such as religion, traditions, culture, language and tribal or national origin. www.census.gov

GIS – Geographic Information Systems

Health – A dynamic state of complete physical, mental, spiritual and social well-being and not merely the absence of disease or infirmity. (WHO'S New Proposed Definition. 101st Session of the WHO Executive Board, Geneva; January 1998. Resolution EB101.R2)

Healthy People 2020 – Healthy People is a national health promotion and disease prevention initiative that brings together national, state, and local government agencies; nonprofit, voluntary and professional organizations; business; communities; individuals to improve the health of all Americans, eliminate disparities in health, and improve years and quality of healthy life. www.healthypeople.gov

Hispanic or Latino – (Federal Definition) A person of Mexican, Puerto Rican, Cuban, South or Central American or other Spanish culture or origin regardless of race. www.census.gov Morbidity – Illness or lack of health caused by disease, disability or injury

Mortality - A measure of the incidence of deaths in a population

Mortality rate - The number of deaths attributed to a disease during a specific period of time divided by the size of the population during that period of time. The result is often multiplied by a base number, such as 1,000 or 100,000

Native Hawaiian or Other Pacific Islander - (Federal definition) A person having origins in any of the original peoples of Hawaii, Guam, Samoa or other Pacific Islands. www.census.gov

Percentage - A ration where the value for the numerator is included in the total denominator. Prevalence is a percentage. The prevalence of diabetes is the number of people with diabetes divided by the entire population, with and without diabetes.

Prevalence – The proportion of people in a population who have a particular disease or attribute at the specified point in time or over a specified period of time. https://dhhr.wv.gov/hpcd/FocusAre'[as/WVHealthyLifestyles/Pages/Glossary-of-Terms.aspx

Race - Race is a sociological characteristic: generally thought of as a characteristic by which one is identified by others. Often these characteristics are related to skin color and / or facial features. Genetic studies have thoroughly discredited the concept of race as a biological characteristic.

Race/Ethnicity "Other" – related to the BRFSS annual report, "other" includes Alaskan Native, Hawaiian Native, Asian, multiracial, Pacific Islander and American Indian.

Random Sample – A process where members or items are chosen from a group (population) in no order or pattern – www.cdc. gov

Relative Standard Error - The RSE is defined as the standard error of the estimate divided by the estimate itself. Estimates with RSEs from 30% through 50% are considered statistically unreliable and are indicated with an asterisk (*). Estimates with RSEs more than 50% were suppressed, with estimates replaced by (**). www.cdc.gov

Sample - A small group selected to represent a larger population. www.cdc.gov

SAS - Statistical Analysis System. www.sas.com

Significant – In normal English, "significant" means important, while in Statistics "significant" means probably true (not due to chance). Research finding may be true without being important. When statisticians say a result is "significant" they mean it is very probably true. They do not (necessarily) mean it is highly important. https://dhhr.wv.gov/hpcd/FocusAreas/WVHeal-thyLifestyles/Pages/Glossary-of-Terms.aspx

IBM SPSS – International Business Machines, Statistical Package for Social Sciences. www.ibm.com

Suppression - Data suppression refers to the various methods or restrictions that are applied to estimates to limit the disclosure of information about individual respondents and to reduce the number of estimates with unacceptable levels of statistical reliability. www.census.gov

Surveillance – The ongoing systematic collection, analysis and interpretation of data (e.g., regarding agent/hazard, risk factor, exposure, health event) essential to the planning, implementation and evaluation of public health practices, closely integrated with the timely dissemination of these data to those responsible for prevention and control

Surveillance system(s) – A program that conducts public health surveillance and supplies information products on the magnitude and patterns of death, disease or health risks to national and local surveillance efforts, public health professionals and the public.

Glossary and Reference Terms

U.S. Preventive Services Task Force: A 20-member non-Federal panel commissioned by the Public Health Services in 1984 to develop recommendations for clinicians on the appropriate use of preventive interventions, based on a systematic review of evidence of clinical effectiveness.

Ward Exclusion – Ward maps are suppressed if the sample size denominator is less than 50 or if the Relative Standard Error (RSE) is greater than 30

White or Caucasian - Federal definition: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa. www.census.gov

BRFSS Survey Methodology

The Behavioral Risk Factor Surveillance System (BRFSS) is the largest health-risk behavior database in the world and provides the only nationwide health-risk data in the country. All 50 U.S. states, the District of Columbia, and three territories independently carry out this ongoing telephone survey, sponsored by the Centers for Disease Control and Prevention (CDC).

Survey Questionnaire

The "core" questionnaire consists of a standard set of questions, designed by the CDC, that are included in the survey for every state. Core modules administered for the 2017 District of Columbia BRFSS were:

- Health Status
- Demographics
- Healthy Days (Quality of Life)
- Health Care Access
- Hypertension Awareness
- Cholesterol Awareness
- Chronic Health Conditions
- Fruit and Vegetable Consumption
- Exercise
- Seatbelt Use
- Immunization
- HIV/AIDS
- E-Cigarettes
- Tobacco Use
- Alcohol Consumption

The CDC also designs "optional" modules. These modules consist of standardized questions on various topics and may be selected by any state for inclusion as a part of their questionnaire. However, a selected module must be used in its entirety and asked of all eligible residents. If an optional module is modified in any way, then the questions are treated as "state-added" questions. Optional modules included in the 2017 District of Columbia BRFSS were:

- Pre-Diabees
- Diabetes
- Actions to Control High Blood Pressure
- Adult Asthma History
- Health Care Access
- Alcohol Screening and Brief Intervention
- Sodium or Salt Related Behavior
- Preconception Health/Family Planning
- Random Child Selection
- Childhood Asthma Prevalence
- Wearable Devices

State-added questions are developed or acquired by individual states. Individual states have the option to add questions to their BRFSS questionnaires that are not currently part of the CDC core questionnaire or an available optional module.

The survey was programmed and administered using the Computer-Assisted Telephone Interviewing (CATI) software designed specifically for telephone survey research.

The survey consisted of **187** questions. Not all questions were administered to all residents; however, some questions were administered only to residents with certain characteristics, determined by responses to previous questions. The CATI software system controls this survey logic. The average survey length in 2017 was **32** minutes.

Response Rates

Response rates for the District of Columbia BRFSS are calculated according to formulas developed by the Council of American Survey Research Organizations (CASRO), as specified by the CDC. The response rate measures how successful interviewers are at completing interviews once a respondent has been contacted and selected.

• The response rate for the 2017 land-line survey was 45% and the cell phone cooperation rate was 66.2%.

Data Analyses

Data for the 2017 District of Columbia BRFSS were delivered to the CDC each month. The data were then aggregated and weighted after interviewing was completed for the year. Data were weighted to adjust for differences in the probabilities of selection of each respondent. This weight accounted for the probability of selection of a telephone number, the number of adults in a household, and the number of telephones in a household. An additional post-stratification adjustment was also made to ensure that the sample proportions of selected demographic characteristics (e.g., gender, age, and race) were equal to the estimated sample proportions in the population, and to make the sum of the weights equal to the population of the District of Columbia. In this report, all data are weighted unless otherwise noted.

Ward Reporting

Ward maps and tables have been combined to increase the sample size for certain variables, which include remembering and concentrating, exercise, COPD, heart attack, heart disease and stroke.

Trend Analysis

Trend analysis are based on data collected from 2011 and 2017. Some topic areas are asked on odd and even years:

<u>Even Years</u>

- Colorectal Cancer Screening
- Prostate Cancer Screening



BRFSS Survey Methodology

Breast and Cervical Cancer Screening

<u>Odd Years</u>

- Hypertension screening
- Cholesterol screening
- Physical Activity

Questions related to cholesterol changed in 2017, therefore, trend analysis were not produced. Any question asked for the first time on the BRFSS or there was any changes to the word-ing of the question will not produce trends.

Unweighted Number

Unweighted Number (UW) is the number of District residents who responded to a particular question. The percentage estimates displayed are weighted and based on the District of Columbia's adult population.

Relative Standard Error

The Relative Standard Error (RSE) is the standard error expressed as a fraction of the estimate and is usually dis-played as a percentage. Estimates with a RSE of 30% or greater are subject to high sampling error and have been suppressed from data results.

Race/Ethnicity

Race/Ethnicity-White/Caucasian, African American/Black and Other all refer to non-Hispanic

Race/Ethnic group "Other" = American Indian, Alaska Native, Asian, Native Hawaiian, Pacific Islander, multiracial and other (unspecified)

Respondents who identified as Hispanic/Latino were noted as Hispanic regardless of whether or not additional racial information was provided.

DC BRFSS survey results - African American refers to African American/Black and Hispanic refers to Hispanic/Latino

Limitations of the Data

As with any sample survey, factoring in the confidence limit selected, the results of the District of Columbia BRFSS can vary from those that would have been obtained with a census of all adults living in telephone-equipped households. The results of this sample survey could differ from the "true" figures because some households cannot be reached at all and others refused to participate. These non-responding households may differ from residents (those who actually participate in the survey) in terms of attributes relevant to the study.

The sample-design used in the District of Columbia BRFSS results in a 95% confidence interval. In other words, 95 times out of 100, the BRFSS results will vary no more than a given number of percentage points from the figure that would have been obtained if data had been collected for all adults in District of Columbia households with telephones.

Small Numbers

Small numbers of residents are also an issue when analyzing data. A difference in the responses of only a few individuals can result in a large difference in percentage of the total for that group. Small numbers of residents in a group generally occur in one of two ways. First, very few residents in the total sample have a particular characteristic under analysis. Second, the survey logic limits the number of residents receiving a particular question, thereby reducing the number of residents in each analytical unit from that item. Where total counts are less than 50 residents per subgroup and relative standard error is greater than 30%, results are suppressed.

The survey population excludes adults:

- Who do not reside in the District
- In penal, mental, or other institutions
- Contacted at a second home during a stay of less than 30 days
- Who do not speak English well enough to be interviewed (language proficiency)
- Living in households without a land-line or cellular phone

According to the 2013-2017 Census population estimates, there were 672,391 people living in the District of Columbia (DC).

	Table 1. District of Columbia Population, Race and Income by Ward 2012-2017 US Census ¹										
Ward	Population	Median Income	Caucasian/ White	African American/ Black	Asian	Hispanic/ Latino*	Native Hawaiian and other Pacific Islander	American Indian and Alaska Native	Some Other Race	Two or More Races	
Ward 1	83,598	\$93,284	53.4%	28.6%	4.6%	20.2%	0.1%	0.1%	9.6%	3.6%	
Ward 2	77,940	\$104,504	73.0%	9.1%	9.7%	12.2%	0.0%	0.3%	4.1%	3.8%	
Ward 3	84,021	\$122,680	80.1%	6.8%	6.7%	11.4%	0.0%	0.2%	2.0%	4.1%	
Ward 4	84,643	\$82,625	28.6%	54.3%	2.3%	19.3%	0.0%	0.4%	11.7%	2.8%	
Ward 5	86,136	\$63,552	23.9%	66.4%	2.3%	9.4%	0.0%	0.6%	4.1%	2.6%	
Ward 6	91,093	\$102,214	58.2%	32.5%	4.3%	6.4%	0.1%	0.3%	1.2%	3.4%	
Ward 7	79,800	\$40,021	2.7%	93.1%	0.5%	3.6%	0.0%	0.2%	2.3%	1.2%	
Ward 8	85,160	\$31,954	5.6%	90.8%	0.3%	3.3%	0.0%	0.0%	1.9%	1.3%	

Note: *Hispanic/Latino can be of any race.

Source: District of Columbia Office of Planning, State Data Center

Inpatient Hospitalizations

The extent and capacity of how hospitalization data are being collected and utilized varies by state. Many states utilize inpatient hospitalization data to estimate the financial burden of specific diseases and/or conditions. Yet, the discharge data contains an abundance of information that transcends financial cost and more importantly provides information that could be utilized to promote effective preventive methods such as a shift in diet, exercise, screening and checkups. Hospital admissions data can also be used to determine if individuals are subsidizing hospitals as a source of general health care services. Repeated admissions could be used as an opportunity to direct patients to a more centralized care or direct them to a primary care physician. States that utilize hospital discharge data to full capacity are better equipped to make informed decisions on how to better utilize limited fixed resources especially during times of economic hardship.

Table 1. Leading causes of Inpatient Hospitalization Among DC Residents in 2017, DC Hospital Discharge Data										
Ranking	Cause	N	Avg. Length of Stay (Days)							
1	Diseases of the Circulatory System	9327	6.7							
2	Complications of Pregnancy, Childbirth, and Puerperium	9268	2.9							
3	Mental Disorders	6358	5.9							
4	Diseases of the Respiratory System	5251	5.1							
5	Diseases of the Digestive System	5203	5.3							
6	Injury and Poisoning	4793	6.6							
7	Infectious and Parasitic Diseases	4140	8.7							
8	Diseases of the Muscoloskeletal System and Connective Tissue	2682	4.8							
9	Diseases of the Genitourinary System	2509	5.0							
10	Neoplasms	2254	7.7							

Source: District of Columbia Hospital Association (DCHA)

Data analyzed by the District of Columbia Department of Health, Center for Policy, Planning and Evaluation, Data Management and Analysis Division

Mortality

DC

In 2017, there were 4,959 deaths to residents of the District of Columbia. Heart disease and cancer were the top two leading causes of death (Table 2). Figures 1-8 show the top 10 leading causes of death by ward.

Mortality data are derived from death certificates, which contain demographic information such as the decedent's sex, race and the time and cause of the death.¹ Mortality data allows comparability across states and among small geographic areas. The data are used to present the characteristics of the decedent, compare mortality trends and determine life expectancy. When used in conjunction with hospital discharge and risk behavior data, mortality data can be used as a proxy for measures of morbidity, which more accurately reflect the health status of a population.

² National Vital Statistics System - Mortality Data - http://www. cdc.gov/nchs/deaths.htm

Table 2. Leading Causes of Death in
The District of Columbia, 2017Age-Adjusted Rate Per 100,000 PopulationCause of Death2Rates

Rank		
1	Heart Disease	189.8
2	Malignant Neoplasms (Cancer)	152.7
3	Accidents (includes falls and overdoses)	61.1
4	Cerebrovascular Disease (Stroke)	35.8
5	Diabetes Mellitus	20.1
6	Chronic Lower Respiratory Disease	19.6
7	Alzheimer's Disease	17.6
8	Assault (Homicide)	15.6
9	Influenza and Pneumonia	11.3
10	Essential (Primary Hypertension and Hyper- tensive Renal Disease	11.4

¹Ranking based on number of deaths.

² Based on 113 Select Causes of Death list produced by the National Center for Health Statistics.

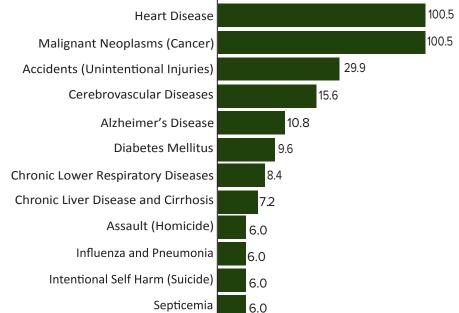
Data Sources: 2017 Mortality Files, Vital Records Division, Center for Policy, Planning, and Evaluation, D.C. Department of Health;

Annual Estimates of the Resident Population by Sex, Race, and Hispanic Origin for the United States, States, and Counties: April 1, 2010 to July 1, 2017 Source: U.S. Census Bureau, Population Division Release Date: June 2018

Figure 1. Top Ten (10) Leading Causes of Death¹ in Ward 1

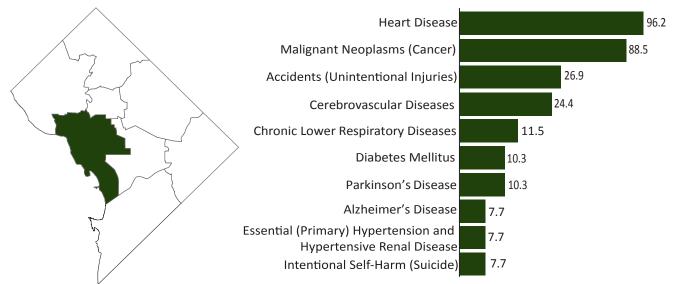


Ward 1



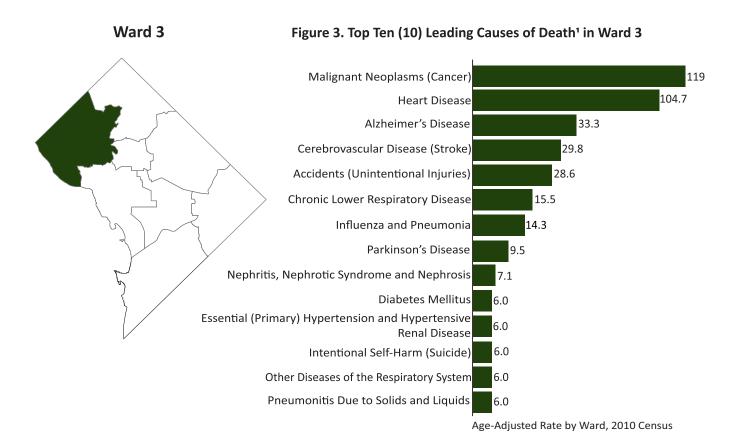
Age-Adjusted Rate by Ward, 2010 Census

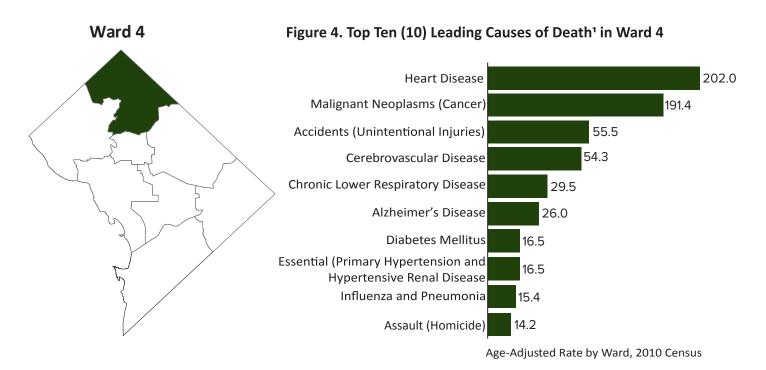
Figure 2. Top Ten (10) Leading Causes of Death¹ in Ward 2



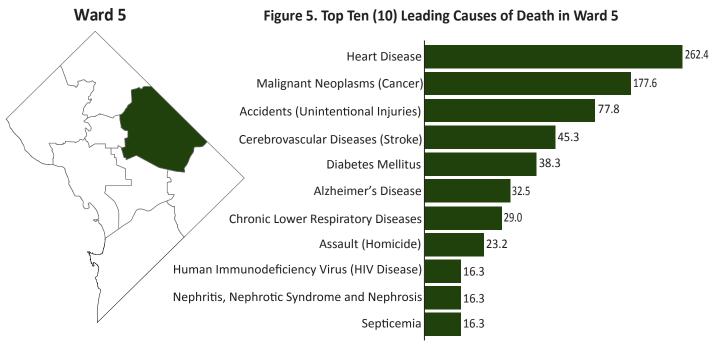
Age-Adjusted Rate by Ward, 2010 Census

¹Based on 113 Select Causes of Death list produced by the National Center for Health Statistics Data Source: 2017 Mortality Files, Vital Records Division, Center for Policy, Planning, and Evaluation, D.C. Department of Health

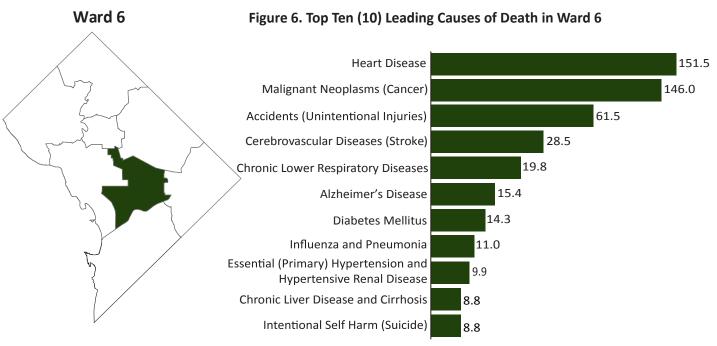




¹Based on 113 Select Causes of Death list produced by the National Center for Health Statistics Data Source: 2017 Mortality Files, Vital Records Division, Center for Policy, Planning, and Evaluation, D.C. Department of Health

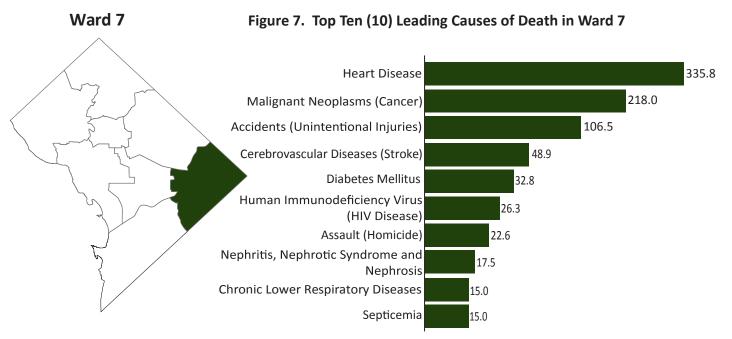


Age-Adjusted Rate by Ward, 2010 Census



Age-Adjusted Rate by Ward, 2010 Census

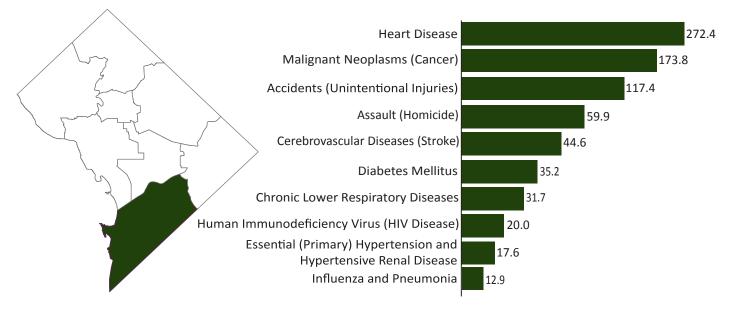
¹Based on 113 Select Causes of Death list produced by the National Center for Health Statistics Data Source: 2017 Mortality Files, Vital Records Division, Center for Policy, Planning, and Evaluation, D.C. Department of Health



Age-Adjusted Rate by Ward, 2010 Census



Figure 8. Top Ten (10) Leading Causes of Death in Ward 8



Age-Adjusted Rate by Ward, 2010 Census

¹Based on 113 Select Causes of Death list produced by the National Center for Health Statistics

Data Source: 2017 Mortality Files, Vital Records Division, Center for Policy, Planning, and Evaluation, D.C. Department of Health

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DC Healthy People 2020

The Healthy People 2020 Initiative (HP2020) provides the District of Columbia and the nation with a set of goals to address the rate reduction of health disparities and diseases. The HP2020 can be utilized to develop prevention and intervention strategies designed to decrease chronic diseases and risk behaviors among vulnerable populations. The BRFSS serves as one of the many tools used to measure and monitor progress of those health objectives.

As District residents continue to experience high levels of chronic illnesses, disabilities and premature death from major health problems, it is imperative that BRFSS data are used to track progress towards achieving the Healthy People goals and objectives.

DC Healthy People 2020 Framework

The DC Healthy People 2020 Framework is a shared community agenda aimed at:

- Supporting shared goals to achieve collective health improvements
- Facilitating continued cross-sector collaboration to implement and support the recommended evidence-based strategies
- Aligning our work to achieve health equity by addressing the underlying social and structural determinants of health

The overaraching goals of Healthy People 2020 are:

- Enabling the nation to achieve health equity and eliminate health disparities
- Creating social and physical environments that

promote good health

- Promoting quality of life, healthy development
- Healthy behaviors across life stages

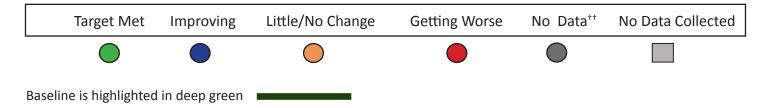
Where applicable, the DC BRFSS relevant question(s) and data are used to capture DC HP2020 goal attainment for the following areas;

- Access to Health Services
- Asthma
- Cancer
- Diabetes
- Heart Disease and Stroke
- Immunization and Infectious Diseases
- Nutrition, Weight State and Physical Activity
- Older Adults
- Sleep Health
- Social Determinants of Health
- Substance Abuse
- Tobacco Use

This report includes the DC HP2020 objectives that use BRFSS relevant survey questions that measure or show progress over time for each objective. Appendix 1 contains tables with more detailed information about each DC HP2020 objective that uses BRFSS data.

For more detailed information about the DC Healthy People program please visit <u>https://dchealth.dc.gov/page/dchealthy-people-2020</u>





DC Healthy People 2020 Update

Matula	2011	2012	2012	2014	2015	2016	2017		Drogross
	2011	2012	2013	2014	2015	2016	2017		Progress
health, to which one of	NI / A ++	NI / A ++	NI / A ++	14.00/	14 50/	12 40/	NI / A ++	12 40/	
the following places do	N/A ⁺⁺	N/A''	N/A ^T	14.9%	14.5%	12.4%	N/A''	13.4%	
-									
a doctor for a routine	74.6%	74.1%	73%	74%	76.2%	78.6%	77.0%	80.3%	
checkup? (1 year)									
(Current Asthma) Has a									
doctor, nurse, or other									
-	10.1%	10.3%	11.9%	11.5%	10.6%	9.8%	9.4%	10.1%	
still have asthma?									
(Current Asthma)Has a									
doctor, nurse, or other									
-	9.1%	7.4%	9.2%	7.2%	10.1%	8.4%	8.2%	6.5%	
still have asthma?									
Respondents aged 50-75									
who have fully met the									
	N/A ⁺⁺	N/A ⁺⁺	N/A**	67.9%	N/A ⁺⁺	70.4%	N/A ⁺⁺	74.7%	
	-		-		-				•
Has a doctor, nurse or									
other health professional	0 10/	0 20/	7 00/	Q /10/	Q E0/	7 70/	7 50/		Monitoring§
ever told you that you	9.1%	0.270	7.070	0.470	0.5%	1.170	7.5%		
	81.9%	79 1%	74 4%	72 9%	74 8%	77 9%	80.6%	87.0%	
dilated?	51.570	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, n-170	,,	, 1.070		00.070	07.070	
About how many times									
in the past 12 months									
	76.9%	/1.9%	/9.5%	/0.6%	80.9%	/5%	N/A''	84.6%	
irritations?									
	the following places do you usually go? No place or ER About how long has it been since you last visited a doctor for a routine checkup? (1 year) (Current Asthma) Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma? (Current Asthma)Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma? Kespondents aged 50-75 who have fully met the United States Protective Services Task Force (USPSTF) recommendations for colorectal cancer Has a doctor, nurse or other health professional ever told you that you had asthma and do you still have asthma? About how many times in the past 12 months has a health professional ever for the professional ever told you that you had an eve exam in which the pupils were dilated?	BRFSS Related QuestionscesWhen you are sick or need advice about your health, to which one of the following places do you usually go? No place or ERN/A ⁺⁺ About how long has it been since you last visited a doctor for a routine checkup? (1 year)74.6%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?9.1%(Current Asthma)Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?9.1%Kespondents aged 50-75 who have fully met the United States Protec- tive Services Task Force (USPSTF) recommenda- tions for colorectal cancer9.1%Has a doctor, nurse or other health professional ever told you that you had asthma and do you still have asthma?9.1%Kespondents aged 50-75 who have fully met the United States Protec- tive Services Task Force (USPSTF) recommenda- tions for colorectal cancer9.1%Mas a doctor, nurse or other health professional ever told you that you have diabetes?9.1%Moen was the last time you had an eye exam in which the pupils were dilated?81.9%About how many times in the past 12 months has a health professional checked your feet for76.9%	BRFSS Related QuestionsImage: Construct of the following places do you usually go? No place or ERN/A ⁺⁺ About how long has it been since you last visited a doctor for a routine checkup? (1 year)74.6%74.1%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?9.1%7.4%(Current Asthma)Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?9.1%7.4%Respondents aged 50-75 who have fully met the United States Protec- tive Services Task Force (USPSTF) recommenda- tions for colorectal cancer9.1%8.2%Has a doctor, nurse or other health professional ever told you that you had asthma and do you still have asthma?9.1%7.4%Kespondents aged 50-75 who have fully met the United States Protec- tive Services Task Force (USPSTF) recommenda- tions for colorectal cancer9.1%8.2%Mont how many times ever told you that you have diabetes?9.1%7.9.1%About how many times in the past 12 months has a health professional checked your feet for76.9%71.9%	BRFSS Related QuestionsImage: Construct of the construction of the following places do you usually go? No place or ERN/A**N/A**N/A**About how long has it been since you last visited a doctor for a routine checkup? (1 year)74.6%74.1%73%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?10.1%10.3%11.9%(Current Asthma)Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?9.1%7.4%9.2%(Current Asthma)Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?9.1%7.4%9.2%Has a doctor, nurse or other health professional ever told you that you had asthma and do you still have asthma?81.9%7.8%Mohave fully met the United States Protec- tive Services Task Force UISPSTF) recommenda- tions for colorectal cancer9.1%8.2%7.8%Mhen was the last time you had an eye exam in which the pupils were dilated?9.1.%79.1%74.4%About how many times in the past 12 months has a health professional ever told you feet for76.9%71.9%79.5%	BRFSS Related QuestionsImage and the set of the set of the following places do you usually go? No place or ERN/A ⁺⁺ N/A ⁺⁺ N/A ⁺⁺ 14.9%About how long has it been since you last visited a doctor for a routine checkup? (1 year)74.6%74.1%73%74%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?10.1%10.3%11.9%11.5%(Current Asthma)Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?9.1%7.4%9.2%7.2%Respondents aged 50-75 who have fully met the United States Protec- tive Services Task Force (USPSTF) recommenda- tions for colorectal cancer9.1%8.2%7.8%8.4%When was the last time you had an eye exam in which the pupils were dilated?9.1%7.9.%7.9.5%70.6%	Internet BRFS Related QuestionsInternet ParticipantInternet ParticipantInternet ParticipantInternet ParticipantcesWhen you are sick or need advice about your health, to which one of the following places do you usually go? No place or ERN/A"N/A"N/A"N/A"14.5%About how long has it been since you last visited a doctor for a routine checkup? (1 year)74.6%74.1%73%74%76.2%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever toid you that you had asthma and do you still have asthma?10.1%10.3%11.9%11.5%10.6%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever toid you that you had asthma and do you still have asthma?9.1%7.4%9.2%7.2%10.1%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever toid you that you had asthma and do you still have asthma?9.1%7.4%9.2%7.2%10.1%(Current Asthma) Has a doctor, nurse or to asthma and do you still have asthma?9.1%8.2%8.4%8.5%Mohave fully met the United States Protec- tive Services Task Force (USPSTF) recommenda- tons for colorectal cancer9.1%8.2%7.8%8.4%8.5%When was the last time you had an eye exam in which the pupils were illated?71.9%71.4%72.9%74.8%About how many times in the past 12 months has a health professional checked your feet for76.9%71.9%70.6%	International SectionInternational SectionInternational SectionInternational SectionInternational SectionBRFSS Related QuestionsN/A***N/A***N/A***I.4.5%I.2.4%When you are sick or need advice about your health, to which one of the following places do you usually go? No place or ERN/A***N/A***N/A***I.4.5%I.2.4%About how long has it been since you last visited a doctor for a routine checkup? (1 year)74.6%74.1%73%74%76.2%78.6%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever told you that you stil have asthma?10.1%10.3%11.9%11.5%10.6%9.8%(Current Asthma) Has a doctor, nurse, or other healthcare professional ever told you that you had asthma and do you still have asthma?9.1%7.4%9.2%7.2%10.1%8.4%Respondents aged 50-75 who have fully met the United States Protec- tive Services Task Force (USPSTF) recommenda- tions for colorectal cancerN/A***N/A***for.9%8.4%8.5%7.7%Has a doctor, nurse or other health professional ever told you that you have diabetes?9.1%8.2%7.8%8.4%8.5%7.7%When was the last time you had an eye exam in which the pupils were dilated?81.9%79.1%74.4%72.9%74.8%77.9%About how many times in the past 12 months has a health professional heecked your feet for76.9%71.9%74.4%72.9%74.8%75.5% <td>Incluine BRFSS Related QuestionsIncluine Participant </td> <td>Inc. In Case Dial Dial</td>	Incluine BRFSS Related QuestionsIncluine Participant 	Inc. In Case Dial Dial

Objectives	Metric	2011	2012	2013	2014	2015	2016	2017	DC HP	Progress
	BRFSS Related								2020 Target	
Lisent Disease and Str	Questions								laiget	
Heart Disease and Str				1				1		
HDS-4 Reduce the pro- portion of adults with hypertension	Have you ever been told by a doctor, nurse or other health professional that you have high blood pressure?	30%	N/A ⁺⁺	28.4%	N/A ⁺⁺	29.4%	N/A ⁺⁺	26.4%	26.9%	\bigcirc
Immunization and I	nfectious Disease									
IID-2.3 Increase annual influenza vaccination rate	During the past 12 months, have you had either a flu shot or a flu vaccine that was sprayed in your nose? (18+ years)	37.7%	36.9%	38.5%	41.3%	40.5%	37.2%	41.3%	47.9%	
Maternal, Infant and	Child Health									
MICH-5.2 Increase well-woman visits	About how long has it been since you last visited a doc- tor for a routine checkup? (1 year)	N/A ⁺⁺	N/A ⁺⁺	N/A ⁺⁺	76.9%	N/A ⁺⁺	82.7%	79.9%	87.2%	
Nutrition, Weight Stat	tus and Physical Activity									
<u>NWP-1.1</u> Increase fruit consumption	How many times did you eat fruit? (one or more per day)	N/A ⁺⁺	N/A ⁺⁺	65.2%	N/A ⁺⁺	63%	N/A ⁺⁺	68.9%	71.2%	
<u>NWP-1.2</u> Increase veg- etable consumption	How many times did you eat vegetables? (once or more per day)	N/A ⁺⁺	N/A ⁺⁺	79.1%	N/A ⁺⁺	81%	N/A ⁺⁺	87.7%	83.8%	
<u>NWP-5.2</u> Reduce the proportion of adults who are obese	About how tall are you and how much do you weigh? (obese)	23.8%	21.9%	22.9%	21.7%	22.1%	22.6%	22.9%	19.7%	•
<u>NWP-7.2</u> Increase physical activity levels in youth 18-24	During the past month, oth- er than your regular job, did you participate in any physi- cal activities such as running calisthenics, golf, gardening or walking for exercise?	91.4%	86.7%	79.1%	78.5%	76.2%	86.1%	76.5%	87.0%	
NWP-7.3 Increase physical activity levels in adults - 18 years and older	During the past month, oth- er than your regular job, did you participate in any physi- cal activities such as running calisthenics, golf, gardening or walking for exercise?	80.2%	82.6%	80.5%	79.2%	80.6%	83.8%	75.7%	88.6%	
Older Adults										
OA-1 Improve overall health of older adults (50+)	Would you say that in gener- al your health is (good, very good or excellent)?	N/A	73.6%	80%	77.6%	78.5%	80%	80%	90%	\bigcirc
<u>OA-2</u> Increase seniors who participate in regular physical activity (50+)	During the past month, oth- er than your regular job, did you participate in any physi- cal activities such as running calisthenics, golf, gardening or walking for exercise?	72.4%	74.5%	76.2%	72.7%	76.1%	79.8%	72.6%	89.6%	

Objectives	Metric BRFSS Related Questions	2011	2012	2013	2014	2015	2016	2017	DC HP 2020 Target	Progress
Sleep Health										
<u>SH-2</u> Increase the proportion of adults who get sufficient sleep	On average, how many hours of sleep do you get in a 24-hour period? (7-8 hours) (asked every three years starting in 2014)	N/A ⁺⁺	N/A ⁺⁺	56.5%	59.5%	N/A ⁺⁺	N/A ⁺⁺	N/A ⁺⁺	70.8%	
Social Determinants of	of Health									
SDH-6 Decrease eco- nomic food insecurity	How often in the past 12 months would you say you were worried or stressed about having enough money to buy nutritious meals? (usually or sometimes)	N/A ⁺⁺	11.6%							
Substance Abuse										
SA-8 Reduce the proportion of persons engaging in binge drinking during the past 30 days - adults aged 18 years and older	How many times during the past 30 days did you have 4 [for women] or 5 [for men] or more drinks on one occasion? (binge drinking)	25.0%	23.1%	22.4%	24.9%	27.2%	25.6%	25.6%	20.8%	•
Tobacco Use										
<u>TU-1</u> Reduce cigarette smoking by adults	(Current Smoker)Do you now smoke cigarettes every day, some days or not at all? and Have you smoked at least 100 ciga- rettes in your entire life?	20.8%	19.6%	18.8%	16.4%	16%	14.7%	14.3%	11.7%	
<u>TU-1.1</u> Reduce the proportion of Black/ African American adult smokers	(Current Smoker)Do you now smoke cigarettes every day, some days or not at all? and Have you smoked at least 100 ciga- rettes in your entire life?	30.8%	29.1%	28.4%	26%	24.6%	21.8%	22.2%	19.8%	
TU-1.2 Reduce the proportion of Hispanic/ Latino adult smokers	(Current Smoker)Do you now smoke cigarettes every day, some days or not at all? and Have you smoked at least 100 ciga- rettes in your entire life?	15.2%	21.7%	14.2%	N/A†	N/A ⁺	8.8%	N/A†	10.7%	

§ = Monitoring objective for informational purposes only (no established target)

 $^{\text{N/A}^{\ddagger}}$ = Relative Standard Error (RSE) greater than 30 and could not be reported

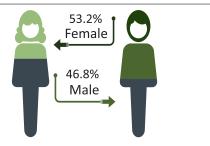
 $^{\text{N/A^{++}}}$ - Question not asked in the current year

Objectives = District of Columbia Department of Health, Center for Policy, Planning and Evaluation, Healthy People 2020 Program

Source: District of Columbia Department of Health, Center for Policy, Planning and Evaluation, Behavioral Risk Factor Surveillance System, 2017 survey

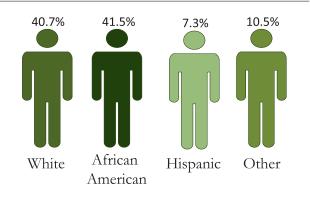
DC BRFSS Survey Population

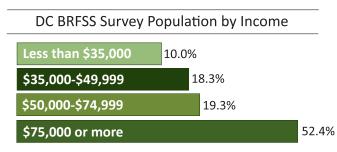
DC BRFSS Survey Population by Gender



DC BRFSS Survey Population by Age										
Age 18-24	12.6%									
Age 25-34	27.3%									
Age 35-44	18.1%									
Age 45-54	14.2%									
Age 55-64	12.9%									
Age 65+	15.1%									

DC BRFSS Survey Population by Race/Ethnicity

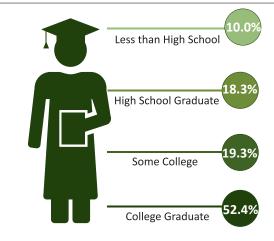




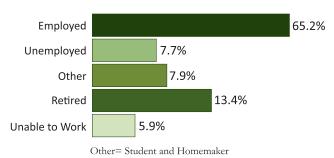
DC BRFSS Survey Population by Housing Status



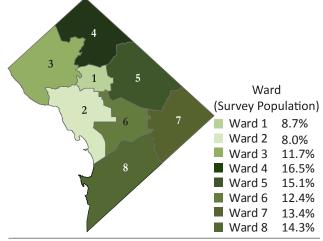
DC BRFSS Survey Population by Education



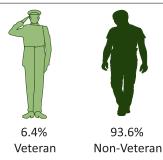
DC BRFSS Survey Population by Employment







DC BRFSS Survey Population by Veteran Status





Health Status Indicators



Health Insurance

Concentrating and Remembering

Cholesterol Screening

General Health Status

Health Care Coverage

Hypertension Awareness

Medicare

Mental Health Days

Obesity

Overweight

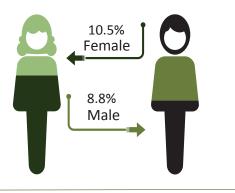
Pre-diabetes

Wellness Exam (Doctor's Visit)

Concentrating or Remembering

"Because of a physical, mental or emotional condition, do you have serious difficulty concentrating, remembering or making decisions?"

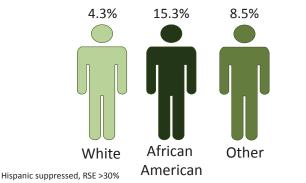
District Adults who Experienced Difficulty Remembering and Concentrating by Gender, DC BRFSS 2017



District Adults who Experienced Difficulty Remembering and Concentrating by Age, DC BRFSS 2017



District Adults who Experienced Difficulty Remembering and Concentrating by Race/Ethnicity, DC BRFSS 2017

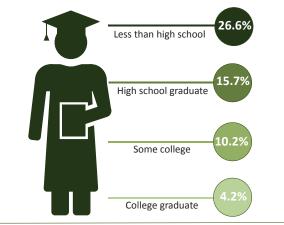


District Adults who Experienced Difficulty Remembering and Concentrating by Income, DC BRFSS 2017

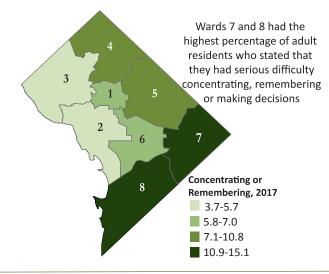
Less than \$35,000		19.1%
\$35,000-\$49,999	5.4%	
\$50,000-\$74,999	4.2%	
\$75,000 or more	3.6%	



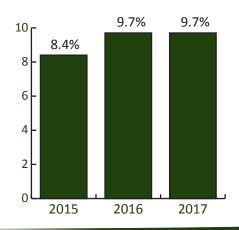
District Adults who Experienced Difficulty Remembering and Concentrating by Education, DC BRFSS 2017



District Adults who Experienced Difficulty Remembering and Concentrating by Ward, DC BRFSS 2017



Difficulty Remembering and Concentrating, DC BRFSS 2015-2017



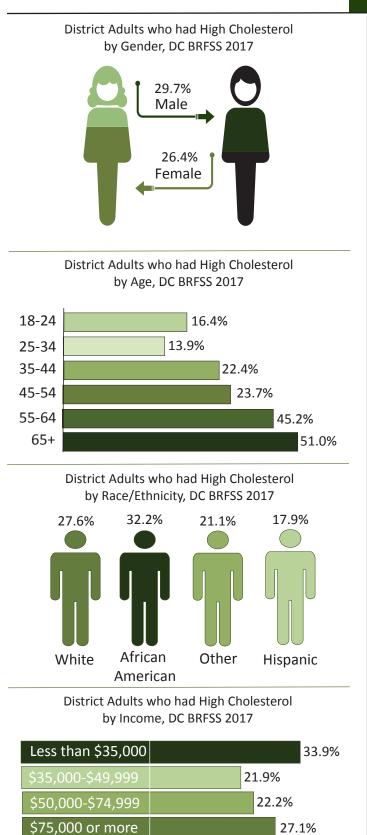


27.9%

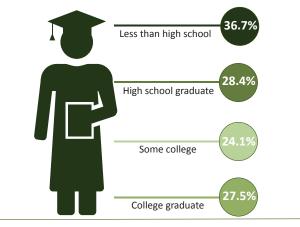
District Adults who had High Cholesterol Aged 18 Years and Older

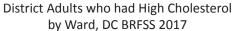
Cholesterol Screening

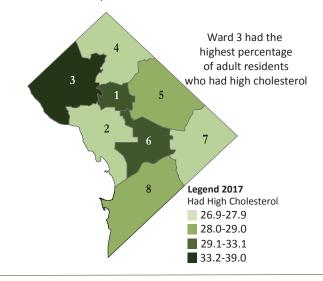
"Have you ever been told by a doctor, nurse or other health professional that your blood cholesterol is high?"

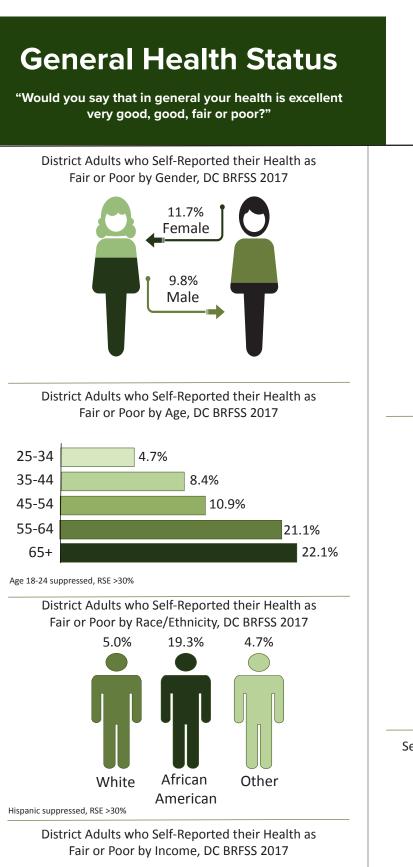


District Adults who had High Cholesterol by Education, DC BRFSS 2017









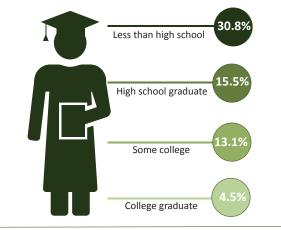
Less than \$35,000			22.7%
\$35,000-\$49,999		8.6%	
\$50,000-\$74,999		5.5%	
\$75,000 or more	3.29	%	



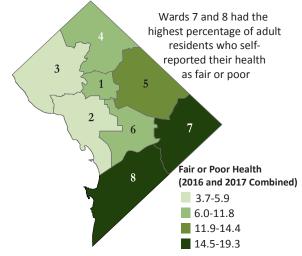
10.8%

District Adults who Self-Reported their Health as Fair or Poor Aged 18 Years and Older

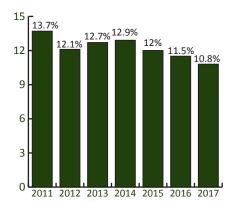
District Adults who Self-Reported their Health as Fair or Poor by Education, DC BRFSS 2017



District Adults who Self-Reported their Health as Fair or Poor by Ward, DC BRFSS 2017



Self-reported Fair or Poor Health, DC BRFSS 2011-2017

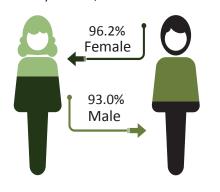


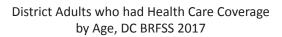


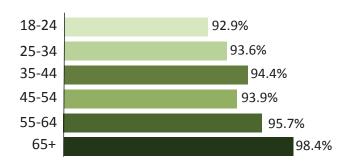
94.7% District Adults who had Health Care Coverage

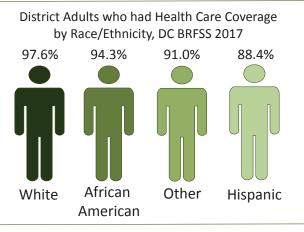
Aged 18 Years and Older

District Adults who had Health Care Coverage by Gender, DC BRFSS 2017









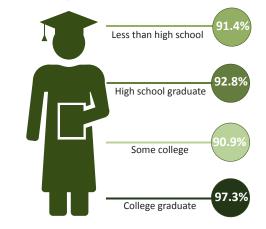
District Adults who had Health Care Coverage by Income, DC BRFSS 2017

Less than \$35,000	91.5%	6
\$35,000-\$49,999	88.7%	
\$50,000-\$74,999	95	.6%
\$75,000 or more		98.5%

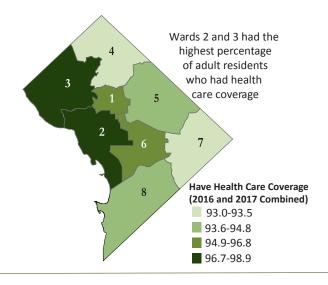
Health Care Coverage

"Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMO's government plans such as Medicare or Indian Health Service?"

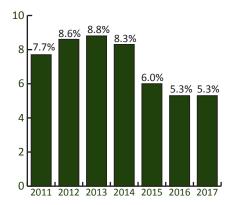
District Adults who had Health Care Coverage by Education, DC BRFSS 2017

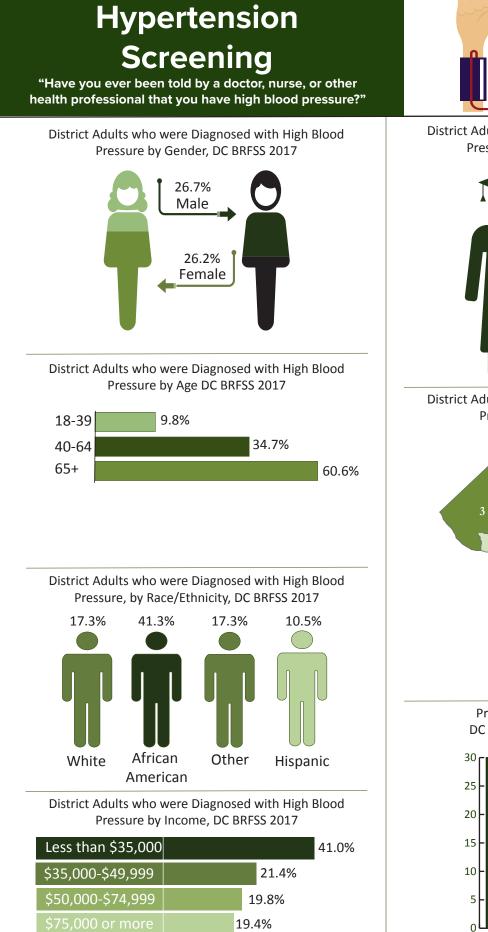


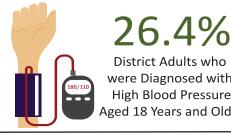
District Adults who had Health Care Coverage by Ward, DC BRFSS 2017



No Health Care Coverage, DC BRFSS 2011-2017

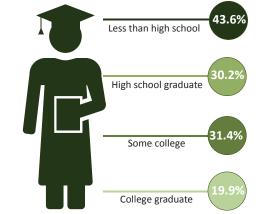




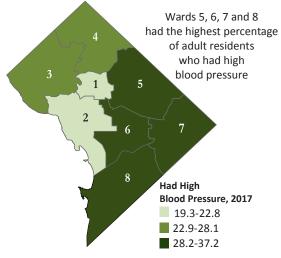


District Adults who were Diagnosed with **High Blood Pressure** Aged 18 Years and Older

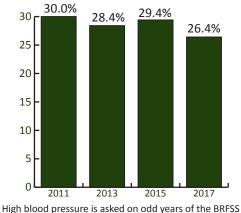
District Adults who were Diagnosed with High Blood Pressure by Education, DC BRFSS 2017

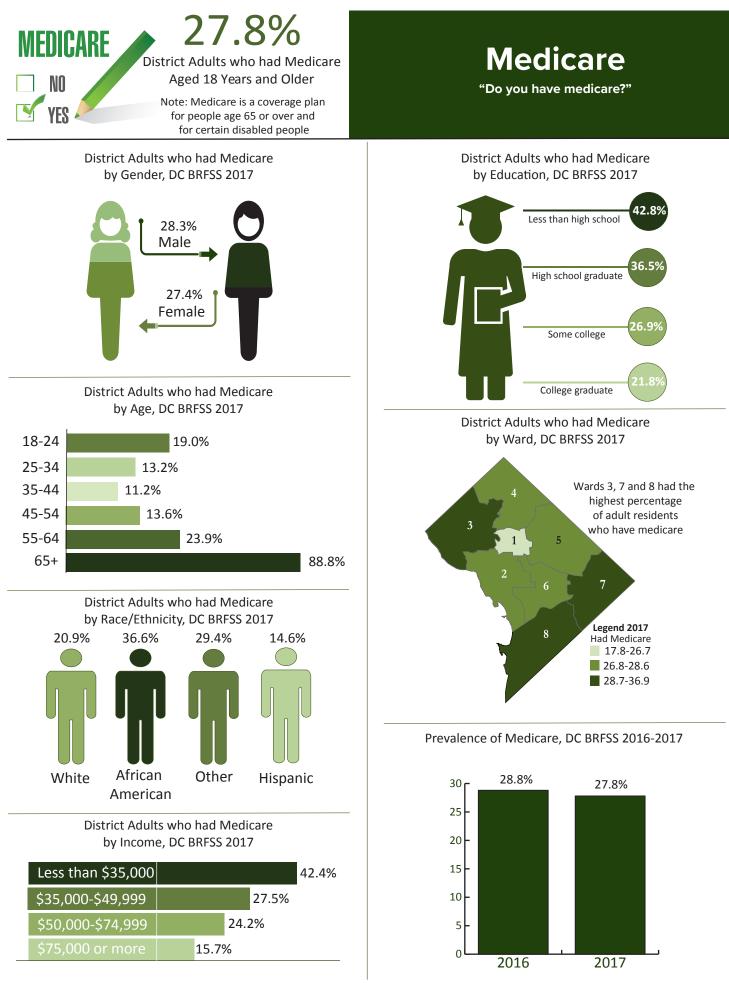


District Adults who were Diagnosed with High Blood Pressure by Ward, DC BRFSS 2017



Prevalence of High Blood Pressure, DC BRFSS 2011, 2013, 2015 and 2017





Mental Health Days

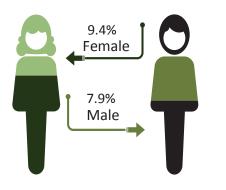
Calculated Variable: Mental health days

MENTAL STATE

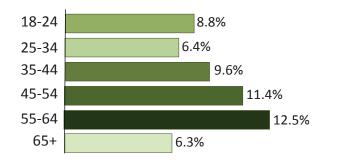
District Adults who Reported 14 or More Days that their Mental Health was not Good Aged 18 Years and Older

8.7%

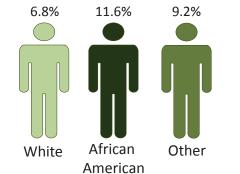
District Adults who Experienced 14 or More Days of their Mental Health Not Good by Gender, DC BRFSS 2017



District Adults who Experienced 14 or More Days of their Mental Health Not Good by Age, DC BRFSS 2017



District Adults who Experienced 14 or More Days of their Mental Health Not Good by Race/Ethnicity, DC BRFSS 2017

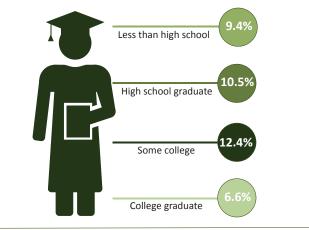


Hispanic suppressed, RSE >30%

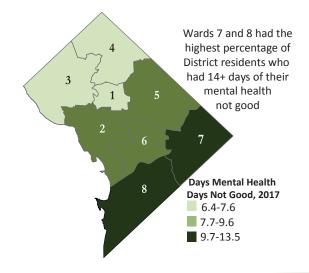
District Adults who Experienced 14 or More Days of their Mental Health Not Good by Income, DC BRFSS 2017

Less than \$35,000				14.8%
\$35,000-\$49,999			11.19	6
\$50,000-\$74,999		7.6%		
\$75,000 or more	5.5%			

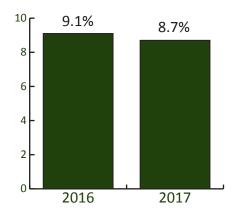
District Adults who Experienced 14 or More Days of their Mental Health Not Good by Education, DC BRFSS 2017



District Adults who Experienced 14 or More Days of their Mental Health Not Good by Ward, DC BRFSS 2017

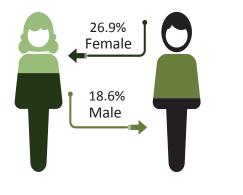


District Adults who Experienced 14 or More Days of their Mental Health Not Good, DC BRFSS 2017

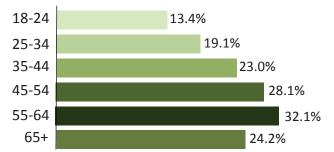


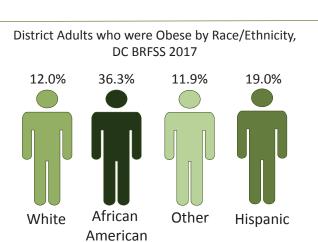


District Adults who were Obese by Gender, DC BRFSS 2017



District Adults who were Obese by Age, DC BRFSS 2017



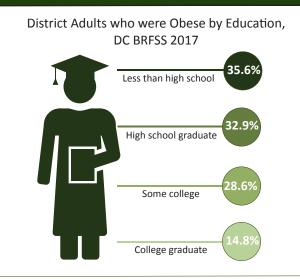


District Adults who were Obese by Income, DC BRFSS 2017

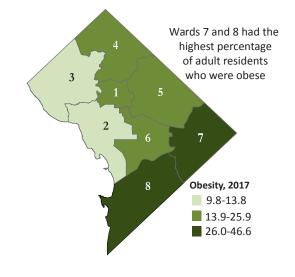
Less than \$35,000	35.8%
\$35,000-\$49,999	29.2%
\$50,000-\$74,999	20.6%
\$75,000 or more	14.2%

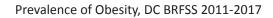
Obesity

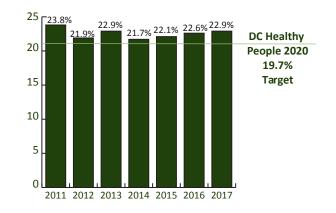
Calculated variable: Body Mass Index (BMI)

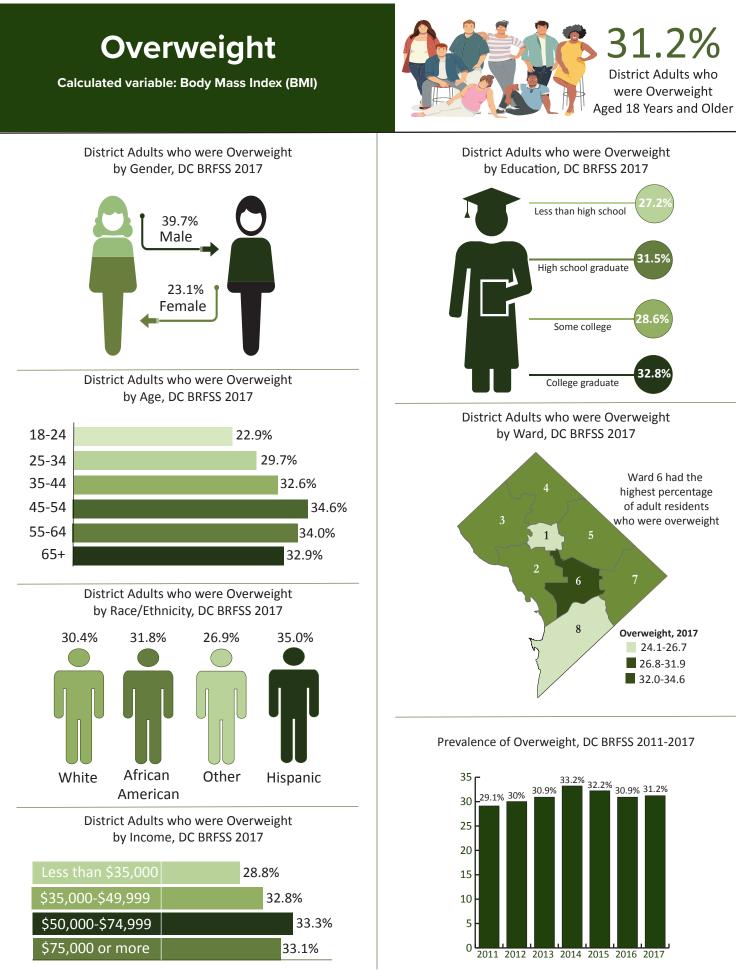


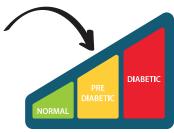
District Adults who were Obese by Ward, DC BRFSS 2017









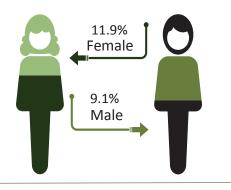


10.6% District Adults who were Diagnosed with Pre-Diabetes Aged 18 Years and Older

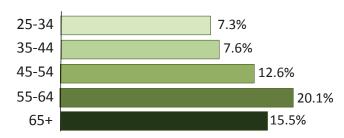
Pre-diabetes

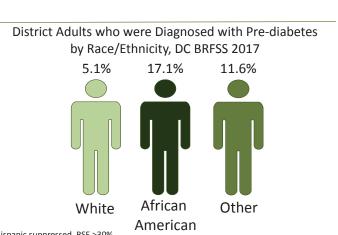
"Have you ever been told by a doctor or other health professional that you have pre-diabetes or borderline diabetes?"

District Adults who were Diagnosed with Pre-diabetes by Gender, DC BRFSS 2017



District Adults who were Diagnosed with Pre-diabetes by Age, DC BRFSS 2017



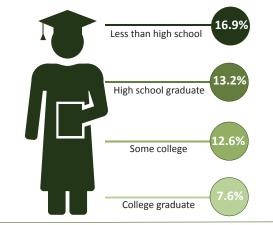


Hispanic suppressed, RSE >30%

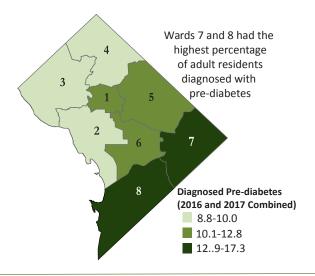
District Adults who were Diagnosed with Pre-diabetes by Income, DC BRFSS 2017



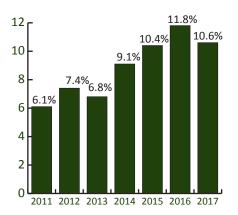
District Adults who were Diagnosed with Pre-diabetes by Education, DC BRFSS 2017



District Adults who were Diagnosed with Pre-diabetes by Ward, DC BRFSS 2017



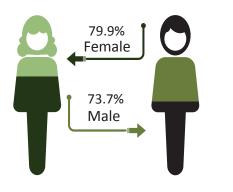
Prevalence of Pre-Diabetes, DC BRFSS 2011-2017



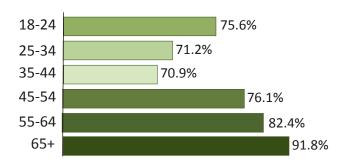
Wellness Exam

"About how long had it been since you last visited a doctor for a routine checkup?"

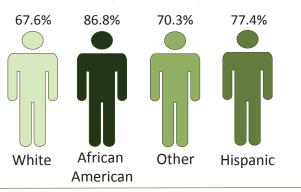
District Adults who Visited a Doctor for a Routine Checkup within the Past Year by Gender, DC BRFSS 2017



District Adults who Visited a Doctor for a Routine Checkup within the Past Year by Age, DC BRFSS 2017



District Adults who Visited a Doctor for a Routine Checkup within the Past Year by Race/Ethnicity, DC BRFSS 2017



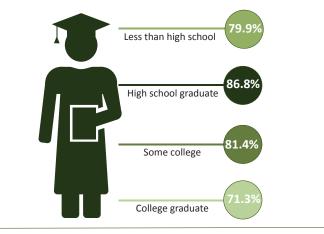
District Adults who Visited a Doctor for a Routine Checkup within the Past Year by Income, DC BRFSS 2017

Less than \$35,000	83.9%
\$35,000-\$49,999	77.4%
\$50,000-\$74,999	74.3%
\$75,000 or more	70.4%

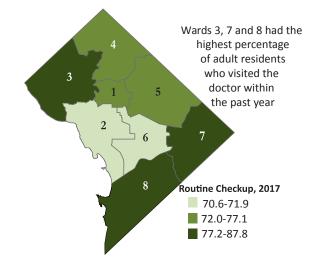


77.0% District Adults who had Visited the Doctor within the Past Year Aged 18 Years and Older

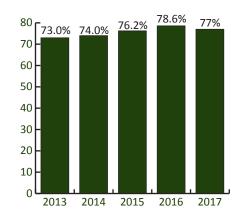
District Adults who Visited a Doctor for a Routine Checkup within the Past Year by Education, DC BRFSS 2017



District Adults who Visited a Doctor for a Routine Checkup within the Past Year, by Ward, DC BRFSS 2017



Wellness Exam in the Past Year, DC BRFSS 2013-2017





Binge Drinking

Condom Use

Exercise (Physical Activity)

Fruit Consumption

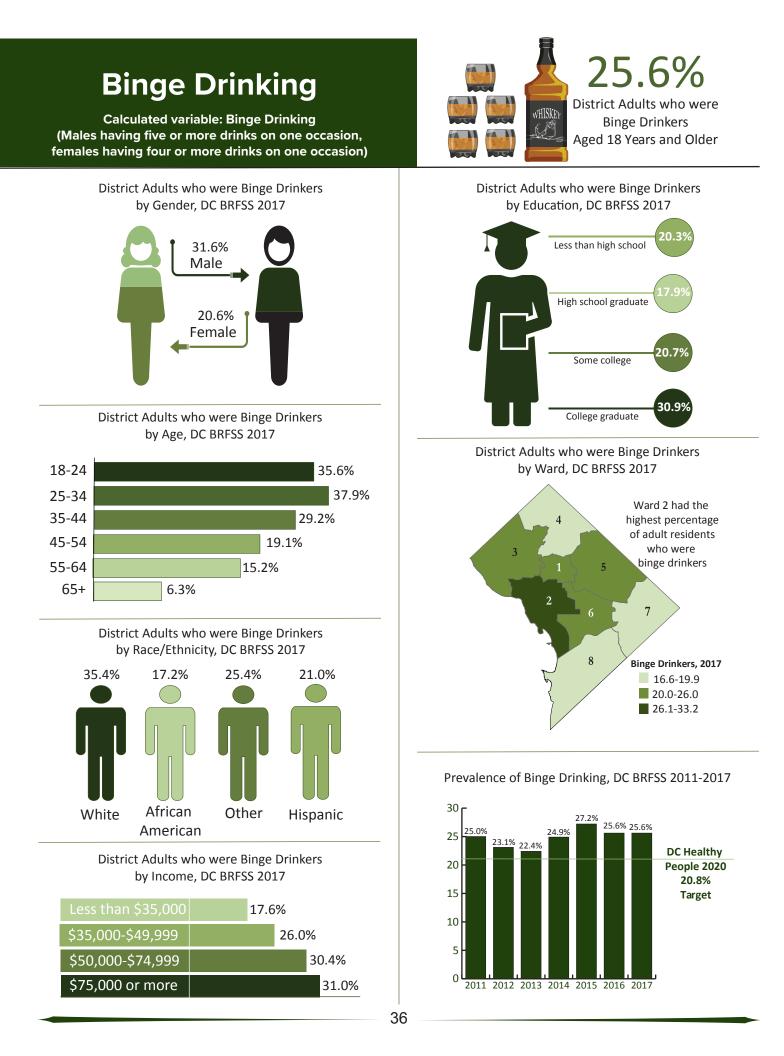
Heavy Drinking

Hookah Use

Strengthening Guidelines

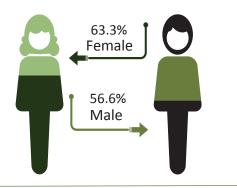
Tobacco Use

Vegetable Consumption

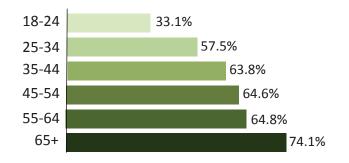




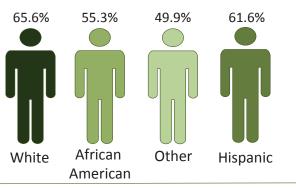
District Adults who Did Not Use a Condom the Last Time they had Sexual Intercourse by Gender, DC BRFSS 2017



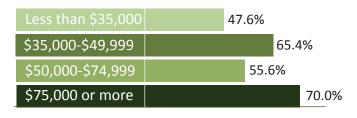
District Adults who Did Not Use a Condom the Last Time they had Sexual Intercourse by Age, DC BRFSS 2017



District Adults who Did Not Use a Condom the Last Time they had Sexual Intercourse by Race/Ethnicity, DC BRFSS 2017



District Adults who Did Not Use a Condom the Last Time they had Sexual Intercourse by Income, DC BRFSS 2017

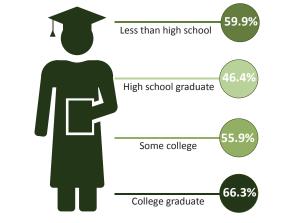


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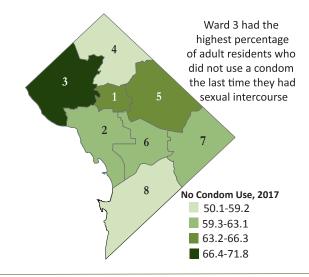
Condom Use

"Did you use a condom the last time you had sexual intercourse?"

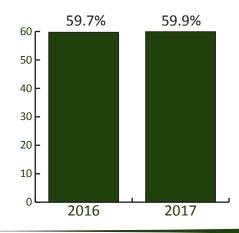
District Adults who Did Not Use a Condom the Last Time they had Sexual Intercourse by Education, DC BRFSS 2017



District Adults who Did Not Use a Condom the Last Time they had Sexual Intercourse by Ward, DC BRFSS 2017



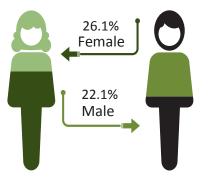
District Adults who Did Not Use a Condom the Last Time they had Sexual Intercourse, DC BRFSS 2016 and 2017



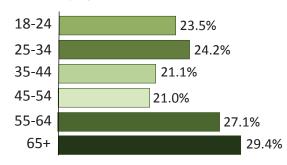
Exercise

"During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?"

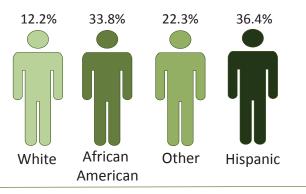
District Adults who did not Exercise in the Past 30 Days by Gender, DC BRFSS 22017



District Adults who did not Exercise in the Past 30 Days by Age, DC BRFSS 2017



District Adults who did not Exercise in the Past 30 Days by Race/Ethnicity, DC BRFSS 2017



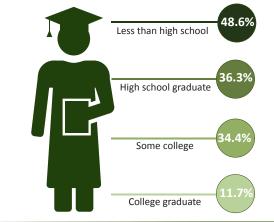
District Adults who did not Exercise in the Past 30 Days by Income, DC BRFSS 2017

Less than \$35,000			35.3%
\$35,000-\$49,999			38.2%
\$50,000-\$74,999		26.	8%
\$75,000 or more	12.1%		

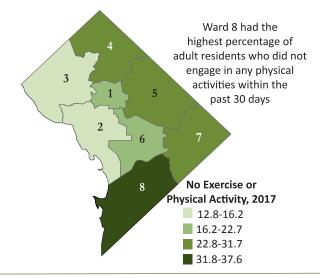


24.3% District Adults who did not Engage in any Exercise within the Past 30 Days Aged 18 Years and Older

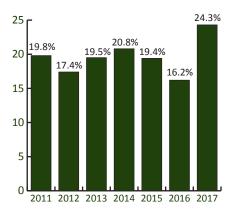
District Adults who did not Exercise in the Past 30 Days by Education, DC BRFSS 2017



District Adults who did not Exercise in the Past 30 Days by Ward, DC BRFSS 2017



District Adults who did not Exercise in the Past 30 Days, DC BRFSS 2011-2017



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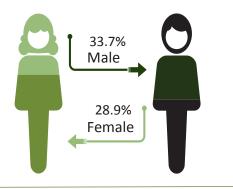
31.1%

District Adults who Consumed Fruit Less than One Time Per Day Aged 18 Years and Older

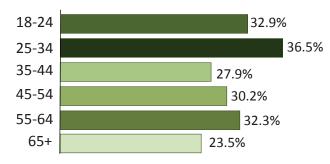
Fruit Consumption

"Calculated variable: Fruit consumption?"

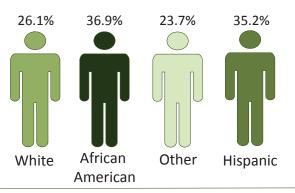
District Adults who Consumed Fruit Less than One Time Per Day by Gender, DC BRFSS 2017



District Adults who Consumed Fruit Less than One Time Per Day by Age, DC BRFSS 2017



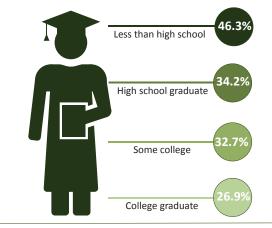
District Adults who Consumed Fruit Less than One Time Per Day by Race/Ethnicity, DC BRFSS 2017



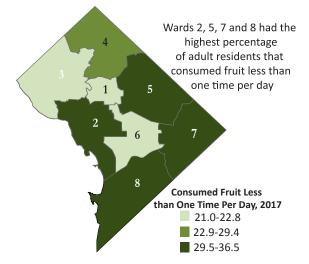
District Adults who Consumed Fruit Less than One Time Per Day by Income, DC BRFSS 2017

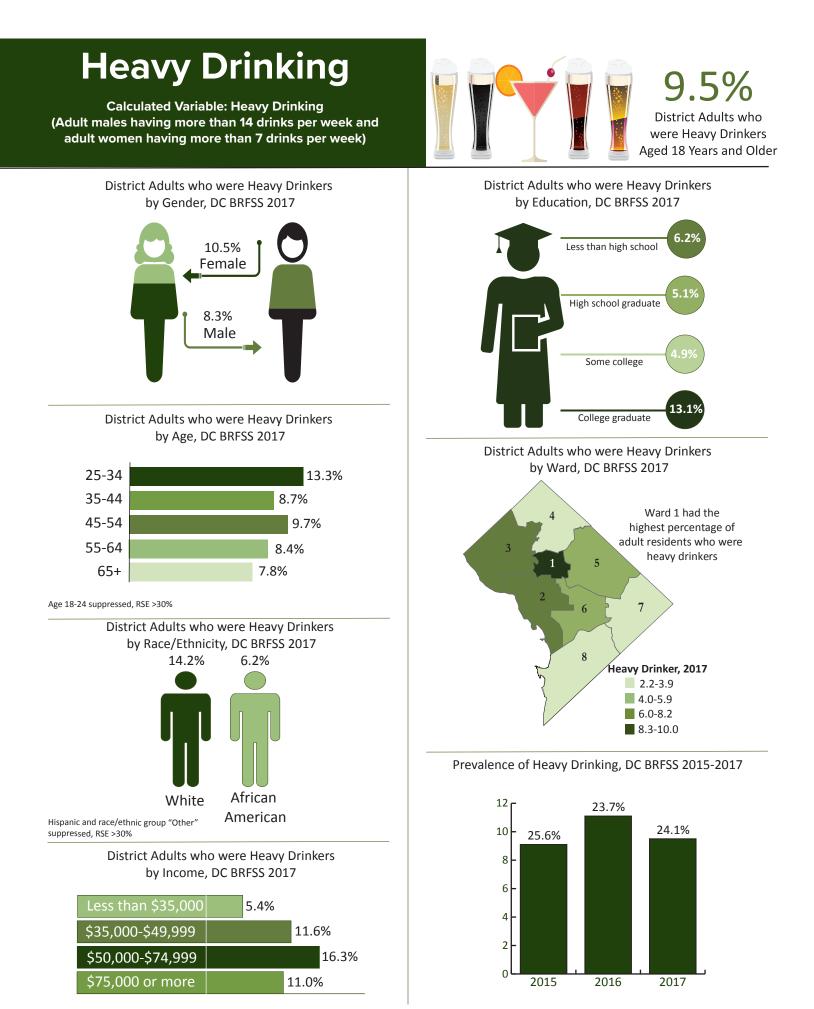
Less than \$35,000	38.3%
\$35,000-\$49,999	33.3%
\$50,000-\$74,999	33.1%
\$75,000 or more	26.3%

District Adults who Consumed Fruit Less than One Time Per Day by Education, DC BRFSS 2017



District Adults who Consumed Fruit Less than One Time Per Day by Ward, DC BRFSS 2017



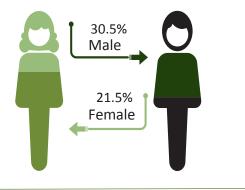




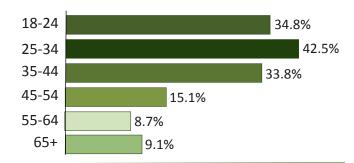
Hookah Use

"Have you ever tried smoking tobacco in a water pipe in your entire life, even one or two puffs?"

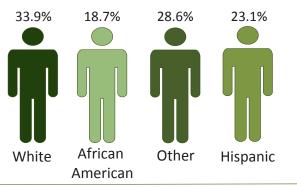
District Adults who Tried Smoking a Hookah at least Once in their Entire Life by Gender, DC BRFSS 2017



District Adults who Tried Smoking a Hookah at least Once in their Entire Life by Age, DC BRFSS 2017



District Adults who Tried Smoking a Hookah at least Once in their Entire Life by Race/Ethnicity, DC BRFSS 2017

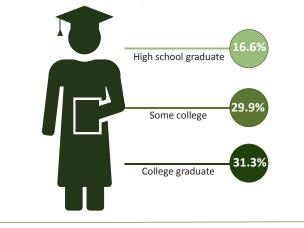


District Adults who Tried Smoking a Hookah at least Once in their Entire Life by Income, DC BRFSS 2017

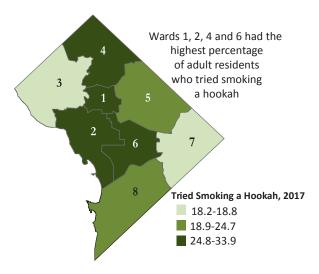
Less than \$35,000	20.8%				
\$35,000-\$49,999			22.8	8%	
\$50,000-\$74,999				26.8	%
\$75,000 or more					31.7%

41

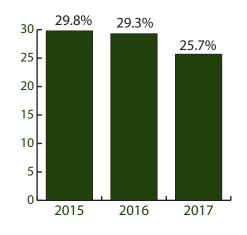
District Adults who Tried Smoking a Hookah at least Once in their Entire Life by Education, DC BRFSS 2017



District Adults who Tried Smoking a Hookah at least Once in their Entire Life by Ward, DC BRFSS 2017



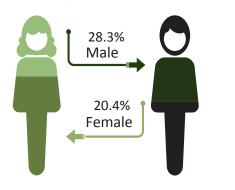
Tried Smoking a Hookah, DC BRFSS 2015 - 2017



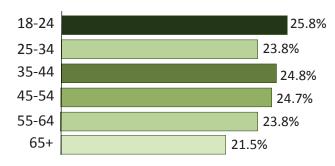
Strengthening Guidelines

Calculated variable: Aerobic and Strengthening Guidelines

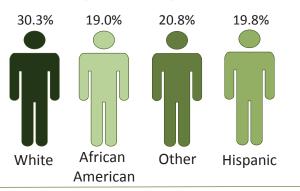
District Adults who Met Both Aerobic and Strengthening Guidelines by Gender, DC BRFSS 2017



District Adults who Met Both Aerobic and Strengthening Guidelines by Age, DC BRFSS 2017



District Adults who Met Both Aerobic and Strengthening Guidelines by Race/Ethnicity, DC BRFSS 2017

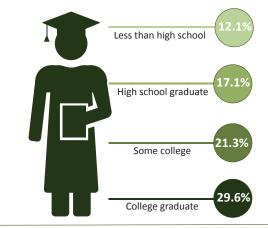


District Adults who Met Both Aerobic and Strengthening Guidelines by Income, DC BRFSS 2017

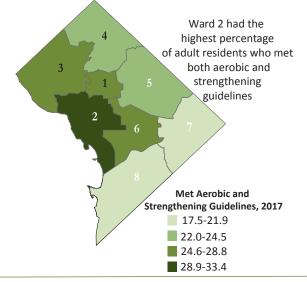
Less than \$35,000	15.5%				
\$35,000-\$49,999			19.1%		
\$50,000-\$74,999				20.4%	6
\$75,000 or more					32.3%



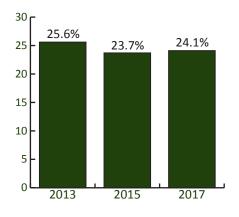
District Adults who Met Both Aerobic and Strengthening Guidelines by Education, DC BRFSS 2017



District Adults who Met Both Aerobic and Strengthening Guidelines by Ward, DC BRFSS 2017



District Adults who Met Both Aerobic and Strengthening Guidelines, DC BRFSS 2017

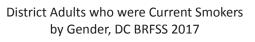


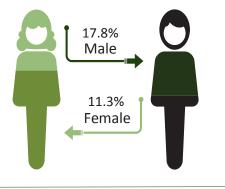


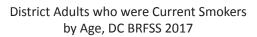
14.3% District Adults who were Current Smokers Aged 18 Years and Older

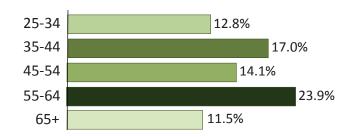
Tobacco Use

Calculated variable: Current smoker status

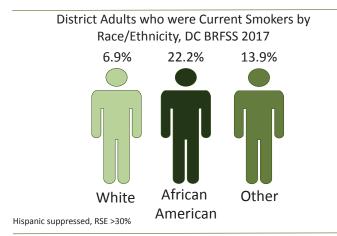


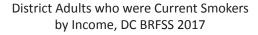






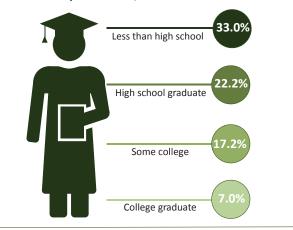
Age 18-24 suppressed, RSE >30%



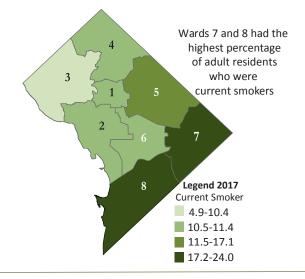




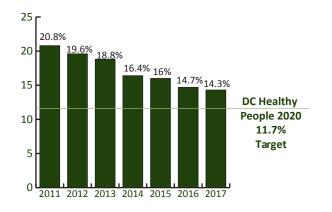
District Adults who were Current Smokers by Education, DC BRFSS 2017



District Adults who were Current Smokers by Ward, DC BRFSS 2017



Current Smoker Prevalence, DC BRFSS 2011-2017



Vegetable Consumption

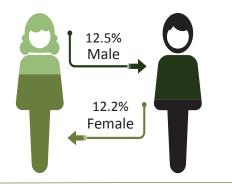
Calculated variable: Vegetable consumption

12.3%

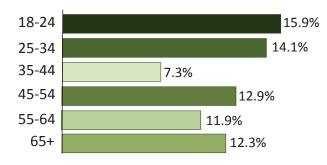


District Adults who Consumed Vegetables Less than One Time Per Day Aged 18 Years and Older

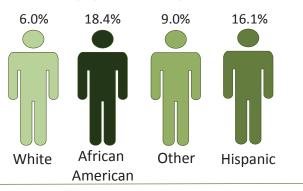
District Adults who Consumed Vegetables Less than One Time Per Day by Gender, DC BRFSS 2017



District Adults who Consumed Vegetables Less than One Time Per Day by Age, DC BRFSS 2017



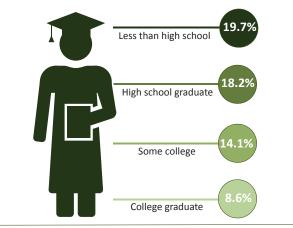
District Adults who Consumed Vegetables Less than One Time Per Day by Race/Ethnicity, DC BRFSS 2017



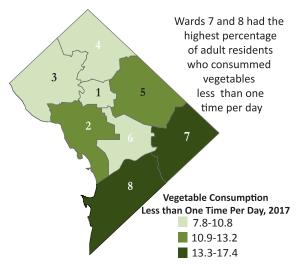
District Adults who Consumed Vegetables Less than One Time Per Day by Income, DC BRFSS 2017



District Adults who Consumed Vegetables Less than One Time Per Day by Education, DC BRFSS 2017



District Adults who Consumed Vegetables Less than One Time Per Day by Ward, DC BRFSS 2017





Flu Shot

HIV Testing

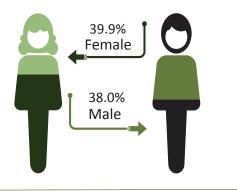
Pneumonia Shot

Flu Shot

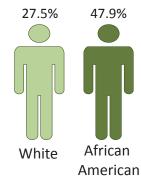
Calculated variable: Flu vaccine aged 65 years and older

GET YOUR FLU SHOT District Adults who did not have a Flu Shot within the Past 12 Months Aged 65 Years and and Older

District Adults who have not had a Flu Shot within the Past 12 Months by Gender, DC BRFSS 2017



District Adults who have not had a Flu Shot within the Past 12 Months by Race/Ethnicity, DC BRFSS 2017

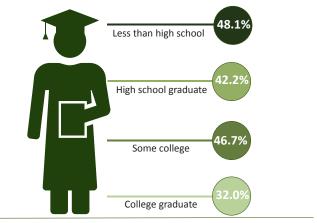


Hispanic and race/ethnic group "Other" suppressed, RSE >30%

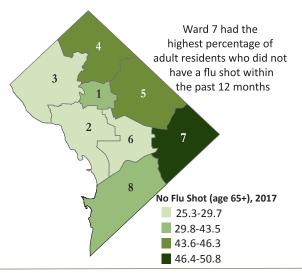
District Adults who have not had a Flu Shot within the Past 12 Months by Income, DC BRFSS 2017

Less than \$35,000		42.7	7%
\$35,000-\$49,999			56.2%
\$50,000-\$74,999		40.7%	
\$75,000 or more	30.5%)	

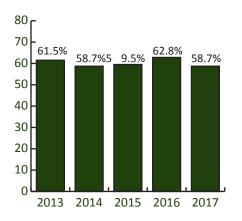
District Adults who have not had a Flu Shot within the Past 12 Months by Education, DC BRFSS 2017



District Adults who have not had a Flu Shot within the Past 12 Months by Ward, DC BRFSS 2017



No Flu Shot, DC BRFSS 2013-2017





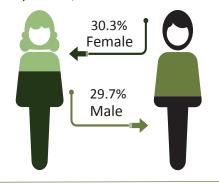
30.0%

District Adults who Never had an HIV Test Aged 18 Years and and Older

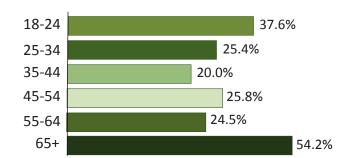
HIV Testing

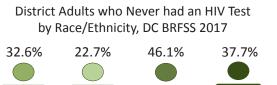
"Have you ever been tested for HIV?"

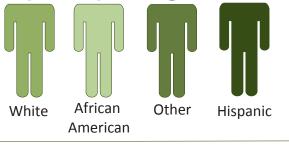
District Adults who Never had an HIV Test by Gender, DC BRFSS 2017



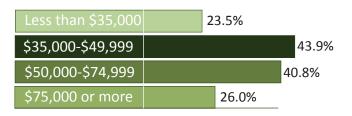
District Adults who Never had an HIV Test by Age, DC BRFSS 2017



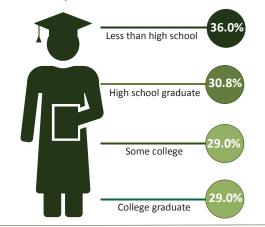




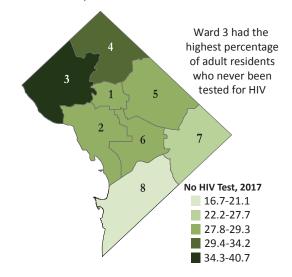
District Adults who Never had an HIV Test by Income, DC BRFSS 2017



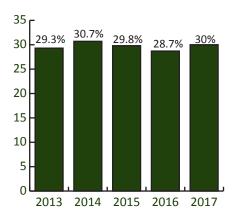
District Adults who Never had an HIV Test by Education, DC BRFSS 2017



District Adults who Never had an HIV Test by Ward, DC BRFSS 2017



Never had an HIV Test, DC BRFSS 2013-2017

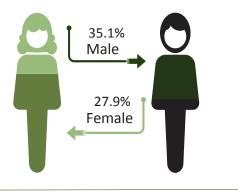


Pneumonia Shot

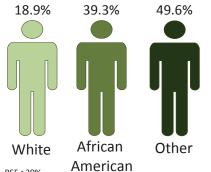
"Calculated variable: Pneumonia vaccination aged 65 years and older?"



District Adults Aged 65 and Older who Never had a Pneumonia Shot by Gender, DC BRFSS 2017



District Adults Aged 65 and Older who Never had a Pneumonia Shot by Race/Ethnicity, DC BRFSS 2017

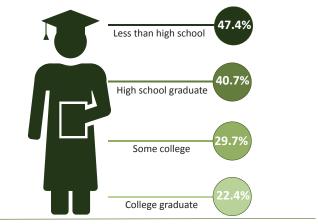


Hispanic suppressed, RSE >30%

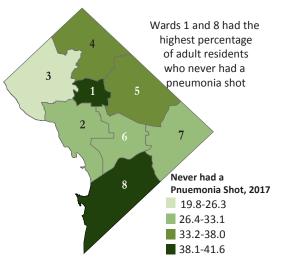
District Adults Aged 65 and Older who Never had a Pneumonia Shot by Income, DC BRFSS 2017



District Adults Aged 65 and Older who Never had a Pneumonia Shot by Education, DC BRFSS 2017



District Adults Aged 65 and Older who Never had a Pneumonia Shot by Ward, DC BRFSS 2017





Chronic Health Conditions



Arthritis

Adult Asthma

Cancer

Chronic Obstructive Pulmonary Disease (COPD)

Depressive Disorder

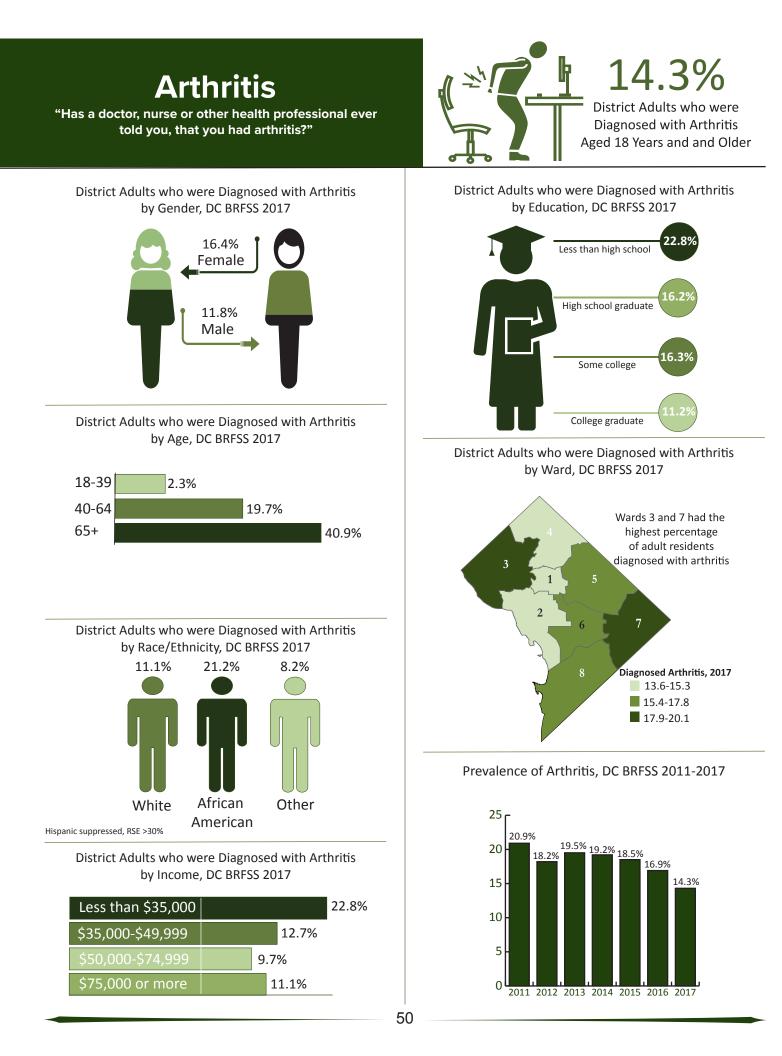
Diabetes

Heart Attack

Heart Disease

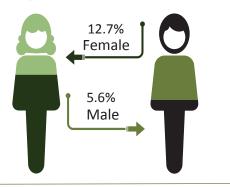
Kidney Disease

Stroke

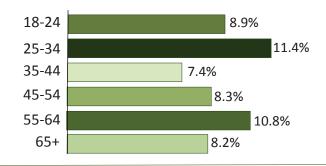


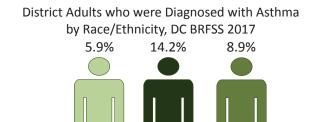


District Adults who were Diagnosed with Asthma by Gender, DC BRFSS 2017



District Adults who were Diagnosed with Asthma by Age, DC BRFSS 2017





White African Other American

Hispanic suppressed, RSE >30%

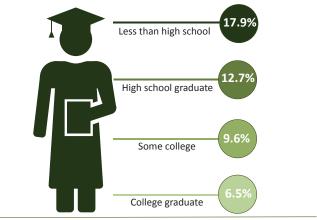
District Adults who were Diagnosed with Asthma by Income, DC BRFSS 2017

Less than \$35,000	15.1%
\$35,000-\$49,999	6.9%
\$50,000-\$74,999	4.4%
\$75,000 or more	5.8%

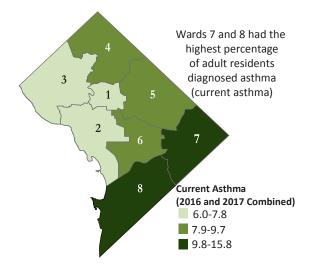
Adult Asthma

"Has a doctor, nurse or other health professional ever told you, that you had asthma?"

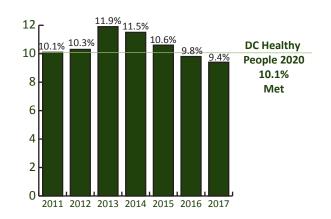
District Adults who were Diagnosed with Asthma by Education, DC BRFSS 2017

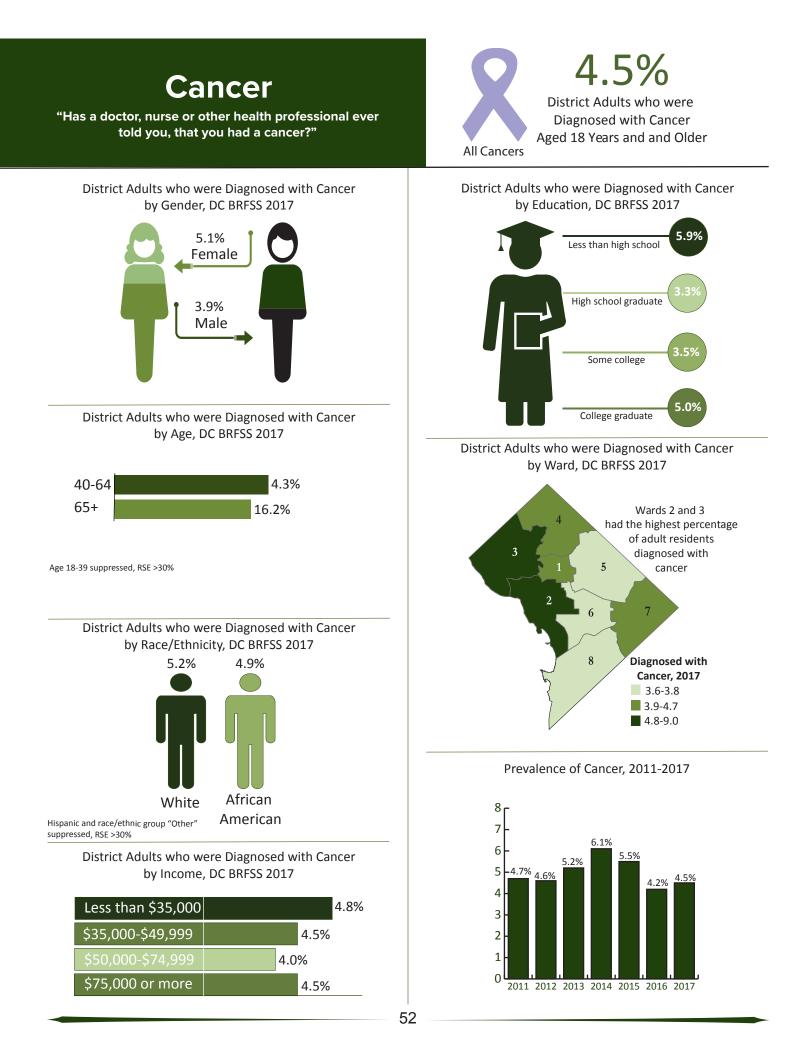


District Adults who were Diagnosed with Asthma by Ward, DC BRFSS 2016 and 2017 Combined



Current Asthma, DC BRFSS 2011-2017



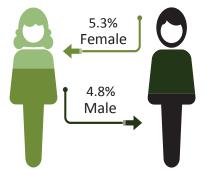




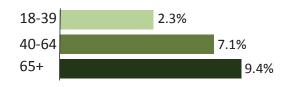
5.1%

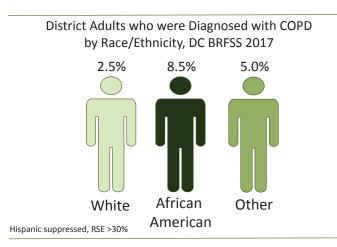
District Adults who were Diagnosed with COPD Aged 18 Years and and Older

District Adults who were Diagnosed with COPD by Gender, DC BRFSS 2017



District Adults who were Diagnosed with COPD by Age, DC BRFSS 2017





District Adults who were Diagnosed with COPD by Income, DC BRFSS 2017

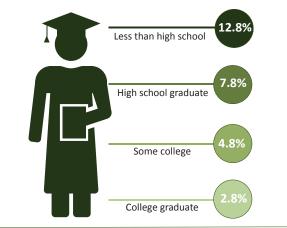
Less than \$35,000				10.6%
\$35,000-\$49,999			3.8%	
\$75,000 or more		2.2%		
Income \$50,000 - \$74,999 suppre	ssed, RSE >	·30%		

53

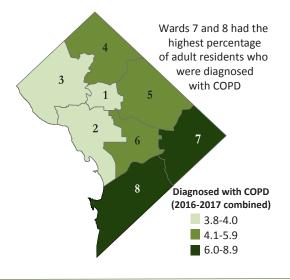
Chronic Obstructive Pulmonary Disease

"Has a doctor, nurse or other health professional ever told you, that you had a COPD?"

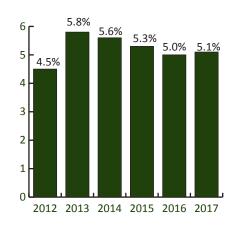
District Adults who were Diagnosed with COPD by Education, DC BRFSS 2017



District Adults who were Diagnosed with COPD by Ward, DC BRFSS 2016 and 2017 Combined



Prevalence of COPD, DC BRFSS 2012-2017



14.3% **Depressive Disorder** District Adults who were Diagnosed "Has a doctor, nurse or other health professional ever with a Depressive Disorder told you, that you had a depressive disorder?" Aged 18 Years and and Older District Adults who were Diagnosed with a Depressive District Adults who were Diagnosed with a Depressive Disorder by Gender, DC BRFSS 2017 Disorder by Education, DC BRFSS 2017 17.8% 15.9% Less than high school Female 3.8 High school graduate 12.5% Male Some college 14.1 College graduate District Adults who were Diagnosed with a Depressive Disorder by Age, DC BRFSS 2017 District Adults who were Diagnosed with a Depressive Disorder by Ward, DC BRFSS 2017 18-39 14.5% 40-64 16.2% Wards 1, 2, and 3 had the 65+ highest percentage of 9.6% adult residents who were diagnosed with a depressive disorder 2 District Adults who were Diagnosed with a Depressive Disorder by Race/Ethnicity, DC BRFSS 2017 **Diagnosed Depressive** 16.3% 13.6% 14.7% 9.0% Disorder, 2017 9.8-13.4 13.7-15.2 15.3-16.5 Prevalence of Depressive Disorder, DC BRFSS 2011-2017 25 I African Other White Hispanic 20.9% 20 American 18.1%18.0% 16.0% 16.3% 16.7% District Adults who were Diagnosed with a Depressive 14.3% 15 Disorder by Income, DC BRFSS 2017

Less than \$35,000	20.7%
\$35,000-\$49,999	11.6%
\$50,000-\$74,999	11.8%
\$75,000 or more	12.4%

54

10

5

0

2011 2012 2013 2014 2015 2016 2017

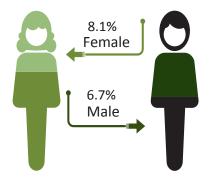


7.5% District Adults who were Diagnosed with Diabetes Aged 18 Years and and Older

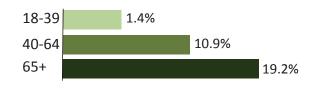
Diabetes

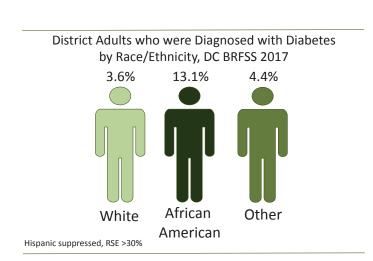
"Has a doctor, nurse or other health professional ever told you, that you had a diabetes?"

District Adults who were Diagnosed with Diabetes by Gender, DC BRFSS 2017



District Adults who were Diagnosed with Diabetes by Age, DC BRFSS 2017

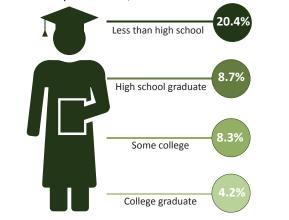




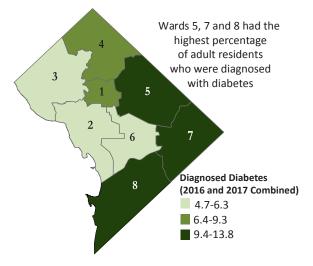
District Adults who were Diagnosed with Diabetes by Income, DC BRFSS 2017



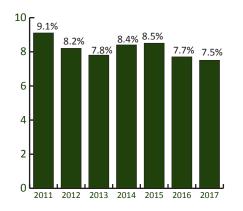
District Adults who were Diagnosed with Diabetes by Education, DC BRFSS 2017



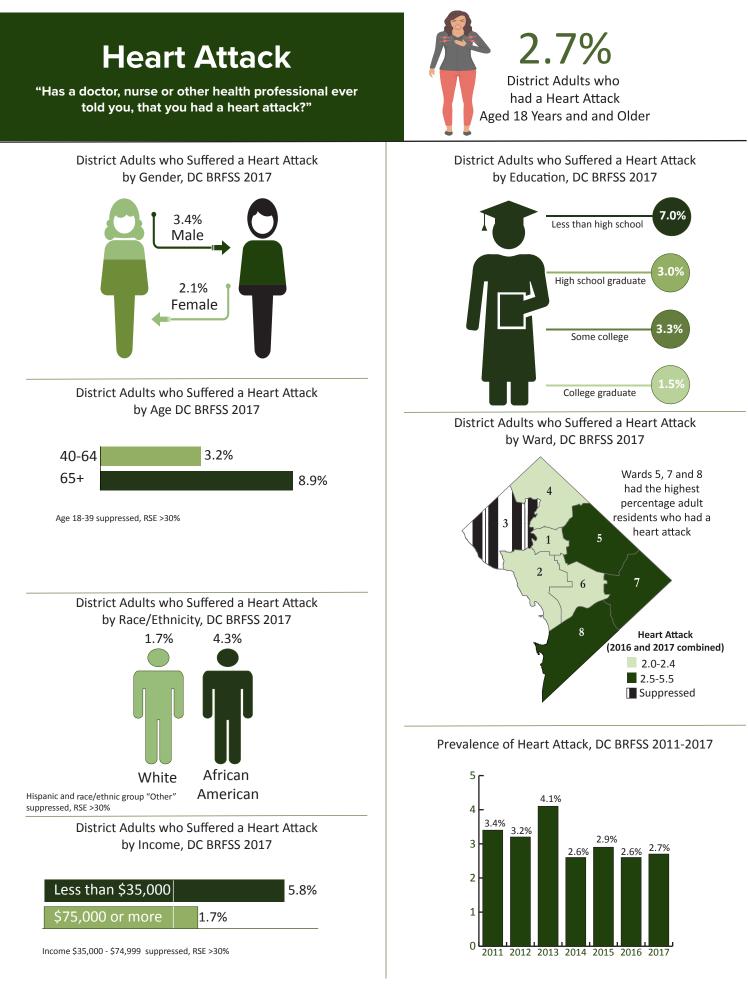
District Adults who were Diagnosed with Diabetes by Ward, DC BRFSS 2016 and 2017 Combined

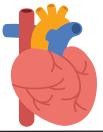


Prevalence of Diabetes, DC BRFSS 2011-2017



55

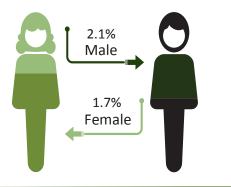




1.9%

District Adults who were Diagnosed with Heart Disease Aged 18 Years and and Older

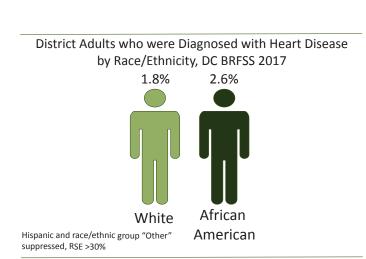
District Adults who were Diagnosed with Heart Disease by Gender, DC BRFSS 2017



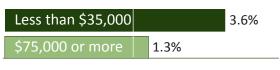
District Adults who were Diagnosed with Heart Disease by Age, DC BRFSS 2017



Age 18-39 suppressed, RSE >30%



District Adults who were Diagnosed with Heart Disease by Income, DC BRFSS 2017

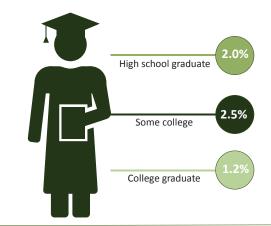


Income \$35,000 - \$74,999 suppressed, RSE >30%

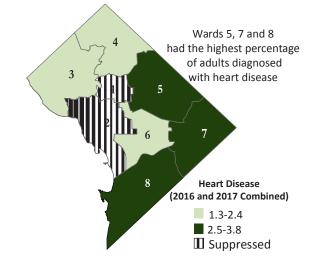
Heart Disease

"Has a doctor, nurse or other health professional ever told you, that you had a heart disease?"

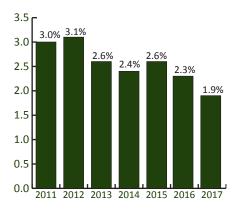
District Adults who were Diagnosed with Heart Disease by Education, DC BRFSS 2017

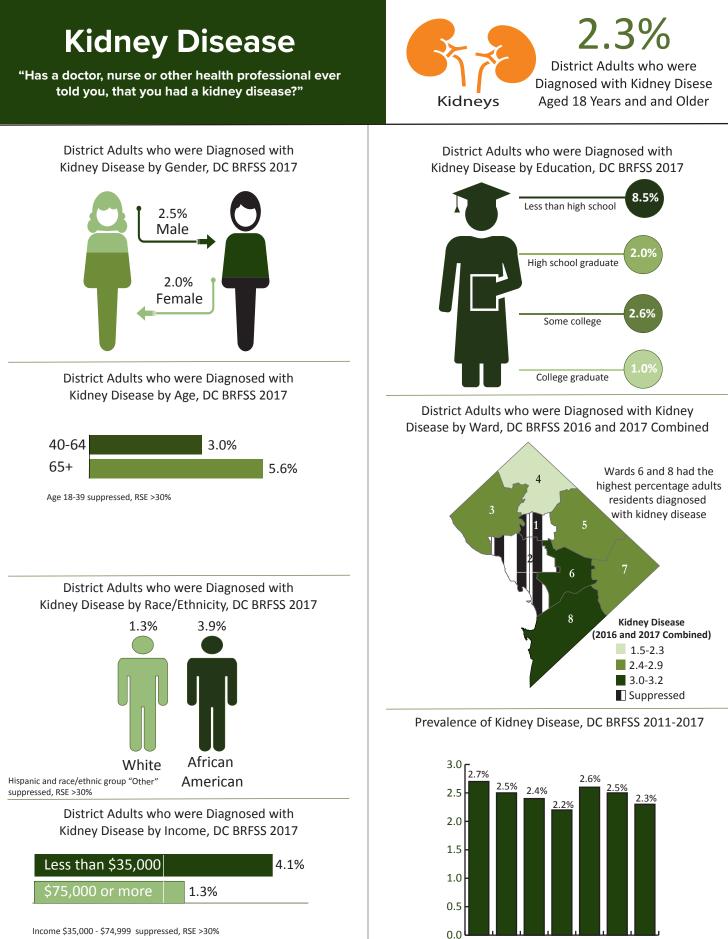


District Adults who were Diagnosed with Heart Disease by Ward, DC BRFSS 2016 and 2017 Combined

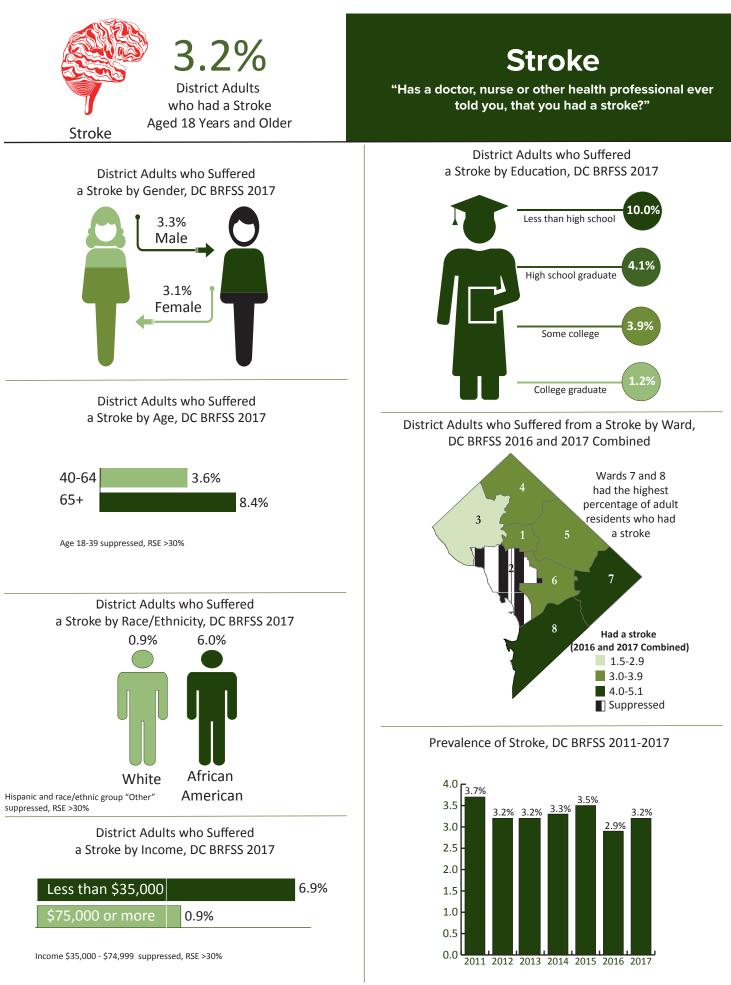


Prevalence of Heart Disease, DC BRFSS 2011-2017





2011 2012 2013 2014 2015 2016 2017



Appendix

	Good	or Better H	ealth	Fair	UNW			
	%	95	% CI	%	95% CI			
Total	89.2%	88.0%	90.2%	10.8%	9.8%	12.0%	3855	
Gender						^^		
Male	90.2%	88.5%	91.7%	9.8%	8.3%	11.5%	1633	
Female	88.3%	86.6%	89.8%	11.7%	10.2%	13.4%	2222	
Age [§]						^^		
Age 18-24	96.6%	93.6%	98.2%	*	*	*	200	
Age 25 -34	95.3%	93.0%	96.8%	4.7%	3.2%	7.0%	538	
Age 35-44	91.6%	88.6%	93.9%	8.4%	6.1%	11.4%	570	
Age 45-54	89.1%	86.1%	91.5%	10.9%	8.5%	13.9%	677	
Age 55-64	78.9%	75.0%	82.2%	21.1%	17.8%	25.0%	758	
Age 65 and older	77.9%	74.5%	80.9%	22.1%	19.1%	25.5%	1114	
Race/Ethnicity [§]			· · · · · ·			n n		
White, Non-Hispanic	95.0%	93.4%	96.3%	5.0%	3.7%	6.6%	1195	
Black/African American, Non-Hispanic	80.7%	78.7%	82.7%	19.3%	17.3%	21.3%	2191	
Other, Non-Hispanic	95.3%	92.6%	97.0%	4.7%	3.0%	7.4%	230	
Hispanic/Latino	97.2%	92.3%	99.0%	*	*	*	160	
Education [§]								
Less than high school	69.2%	61.5%	75.9%	30.8%	24.1%	38.5%	206	
High school graduate	84.5%	81.8%	86.9%	15.5%	13.1%	18.2%	914	
Some college	86.9%	83.9%	89.4%	13.1%	10.6%	16.1%	748	
College graduate	95.5%	94.4%	96.3%	4.5%	3.7%	5.6%	1972	
Income [§]								
Less than \$35,000	77.3%	73.9%	80.5%	22.7%	19.5%	26.1%	949	
\$35,000-\$49,999	91.4%	86.9%	94.4%	8.6%	5.6%	13.1%	373	
\$50,000-\$74,999	94.5%	91.5%	96.4%	5.5%	3.6%	8.5%	411	
\$75,000 or more	96.8%	95.7%	97.5%	3.2%	2.5%	4.3%	1375	
Ward [§] 2016 and 2017 (combined)								
Ward 1	88.2%	84.2%	91.3%	11.8%	8.7%	15.8%	484	
Ward 2	94.1%	91.3%	96.1%	5.9%	3.9%	8.7%	412	
Ward 3	96.3%	94.9%	97.3%	3.7%	2.7%	5.1%	783	
Ward 4	89.0%	86.2%	91.2%	11.0%	8.8%	13.8%	1002	
Ward 5	85.6%	82.3%	88.3%	14.4%	11.7%	17.7%	861	
Ward 6	89.8%	87.2%	92.0%	10.2%	8.0%	12.8%	747	
Ward 7	82.2%	79.1%	84.9%	17.8%	15.1%	20.9%	952	
Ward 8	80.7%	77.6%	83.5%	19.3%	16.5%	22.4%	958	

*Unweighted sample <50 or RSE greater than 30% ** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

	Zero da	ys Mental Not Good		1-13 da	iys Menta Not Good		14+ days Mental Health Not Good			UNW
	%	95%	6 CI	%	95% CI		%	95%	6 CI	
Total	62.5%	60.3%	64.6%	28.8%	26.8%	31.0%	8.7%	7.7%	9.9%	3789
Gender										
Male	64.7%	61.5%	67.9%	27.3%	24.3%	30.5%	7.9%	6.5%	9.7%	1611
Female	60.4%	57.4%	63.3%	30.2%	27.4%	33.1%	9.4%	8.0%	11.1%	2178
Age [§]										
Age 18-24	54.5%	46.2%	62.6%	36.7%	29.1%	45.0%	8.8%	5.2%	14.4%	198
Age 25 -34	55.6%	50.4%	60.6%	38.0%	33.1%	43.2%	6.4%	4.5%	8.9%	527
Age 35-44	59.4%	54.6%	64.0%	31.0%	26.7%	35.7%	9.6%	7.2%	12.6%	563
Age 45-54	63.2%	58.7%	67.4%	25.4%	21.6%	29.6%	11.4%	8.8%	14.6%	669
Age 55-64	66.6%	62.5%	70.5%	20.9%	17.7%	24.5%	12.5%	9.9%	15.6%	739
Age 65 and older	81.1%	78.2%	83.7%	12.6%	10.4%	15.1%	6.3%	4.8%	8.2%	1095
Race/Ethnicity [§]										
White, Non-Hispanic	56.8%	52.9%	60.6%	36.4%	32.6%	40.2%	6.8%	5.1%	9.0%	1179
Black/African American, Non-Hispanic	66.1%	63.7%	68.4%	22.3%	20.2%	24.5%	11.6%	10.1%	13.3%	2150
Other, Non-Hispanic	65.1%	56.5%	72.8%	25.7%	18.8%	33.9%	9.2%	5.7%	14.7%	226
Hispanic/Latino	68.1%	58.9%	76.1%	28.8%	21.1%	37.9%	*	*	*	158
Education [§]										
Less than high school	71.8%	63.6%	78.8%	18.8%	12.9%	26.4%	9.4%	6.0%	14.5%	198
High school graduate	64.4%	60.0%	68.4%	25.1%	21.4%	29.3%	10.5%	8.3%	13.2%	899
Some college	61.9%	56.9%	66.7%	25.6%	21.4%	30.4%	12.4%	9.7%	15.9%	735
College graduate	60.1%	57.0%	63.1%	33.3%	30.3%	36.4%	6.6%	5.4%	8.2%	1943
Income [§]										
Less than \$35,000	64.1%	59.8%	68.2%	21.1%	17.6%	25.0%	14.8%	12.2%	17.8%	928
\$35,000-\$49,999	61.8%	54.5%	68.6%	27.1%	21.2%	34.0%	11.1%	7.5%	16.1%	369
\$50,000-\$74,999	57.3%	50.4%	63.9%	35.1%	28.7%	42.1%	7.6%	4.8%	11.9%	408
\$75,000 or more	61.8%	58.1%	65.3%	32.8%	29.3%	36.4%	5.5%	4.1%	7.2%	1358
Ward										
Ward 1	59.5%	50.9%	67.5%	32.9%	25.1%	41.8%	7.6%	4.7%	12.0%	240
Ward 2	66.5%	57.1%	74.7%	24.0%	16.7%	33.2%	9.6%	5.5%	16.1%	203
Ward 3	64.0%	57.1%	70.3%	29.2%	23.2%	36.0%	6.9%	4.0%	11.7%	384
Ward 4	68.1%	61.9%	73.7%	25.4%	20.1%	31.7%	6.4%	4.4%	9.2%	503
Ward 5	63.5%	57.0%	69.5%	28.1%	22.5%	34.3%	8.5%	5.6%	12.6%	451
Ward 6	59.0%	51.6%	66.0%	32.5%	25.8%	39.9%	8.5%	5.6%	12.8%	356
Ward 7	67.1%	61.2%	72.4%	19.4%	15.2%	24.5%	13.5%	10.0%	18.0%	456
Ward 8	63.6%	57.8%	69.0%	25.2%	20.5%	30.6%	11.2%	8.2%	15.1%	479

*Unweighted sample <50 or RSE greater than 30% UN W= Unweighted number of total sample

§ Statistically Significant

Table 3. Health Care Access - Coverage

"Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMO's government plans such as Medicare or Indian Health Service?"

		Yes		ļ	UNW			
	%	955	% CI	%	95	95% Cl		
Total	94.7%	93.5%	95.7%	5.3%	4.3%	6.5%	3850	
Gender§								
Male	93.0%	90.9%	94.6%	7.0%	5.4%	9.1%	1629	
Female	96.2%	94.6%	97.4%	3.8%	2.6%	5.4%	2221	
Age								
Age 18-24	92.9%	86.8%	96.3%	*	*	*	198	
Age 25 -34	93.6%	90.2%	95.8%	6.4%	4.2%	9.8%	540	
Age 35-44	94.4%	91.1%	96.5%	5.6%	3.5%	8.9%	567	
Age 45-54	93.9%	91.6%	95.6%	6.1%	4.4%	8.4%	675	
Age 55-64	95.7%	93.3%	97.2%	4.3%	2.8%	6.7%	755	
Age 65 and older	98.4%	97.3%	99.0%	1.6%	1.0%	2.7%	1117	
Race/Ethnicity [§]								
White, Non-Hispanic	97.6%	95.7%	98.7%	2.4%	1.3%	4.3%	1196	
Black/African American, Non-Hispanic	94.3%	93.1%	95.3%	5.7%	4.7%	6.9%	2185	
Other, Non-Hispanic	91.0%	83.7%	95.2%	*	*	*	231	
Hispanic/Latino	88.4%	79.6%	93.7%	*	*	*	159	
Education [§]		•		n	0	-0	0	
Less than high school	91.4%	82.6%	96.0%	*	*	*	207	
High school graduate	92.8%	90.2%	94.8%	7.2%	5.2%	9.8%	911	
Some college	90.9%	87.0%	93.7%	9.1%	6.3%	13.0%	744	
College graduate	97.3%	96.2%	98.1%	2.7%	1.9%	3.8%	1973	
Income [§]					•	-	•	
Less than \$35,000	91.5%	88.0%	94.0%	8.5%	6.0%	12.0%	944	
\$35,000-\$49,999	88.7%	81.0%	93.6%	11.3%	6.4%	19.0%	371	
\$50,000-\$74,000	95.6%	92.6%	97.4%	4.4%	2.6%	7.4%	410	
\$75,000 or more	98.5%	97.6%	99.0%	1.5%	1.0%	2.4%	1374	
Ward 2016 and 2017 (combined)								
Ward 1	96.8%	93.6%	98.4%	*	*	*	484	
Ward 2	97.9%	94.7%	99.2%	*	*	*	413	
Ward 3	98.9%	97.2%	99.6%	*	*	*	787	
Ward 4	93.5%	90.5%	95.6%	6.5%	4.4%	9.5%	1000	
Ward 5	94.1%	91.4%	96.0%	5.9%	4.0%	8.6%	861	
Ward 6	96.5%	93.4%	98.2%	3.5%	1.8%	6.6%	747	
Ward 7	93.0%	89.4%	95.4%	7.0%	4.6%	10.6%	952	
Ward 8	94.8%	92.9%	96.3%	5.2%	3.7%	7.1%	959	

*Unweighted sample <50 or RSE greater than 30%

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

	Withi	n the pa	st year	Within	the past	2 years	Within the past 5 years			UNW
	%	959	% CI	%	959	% CI	%	959	% CI	
Total	77.0%	74.9%	78.9%	12.3%	10.8%	14.0%	7.0%	5.9%	8.4%	3822
Gender										
Male	73.7%	70.5%	76.6%	13.7%	11.5%	16.3%	8.3%	6.4%	10.6%	1625
Female	79.9%	77.2%	82.3%	11.1%	9.1%	13.3%	6.0%	4.6%	7.6%	2197
Age [§]			•	·						
Age 18-24	75.6%	67.5%	82.2%	13.2%	8.3%	20.1%	*	*	*	195
Age 25 -34	71.2%	66.1%	75.7%	15.5%	11.9%	19.8%	9.3%	6.7%	12.8%	534
Age 35-44	70.9%	66.1%	75.2%	13.5%	10.5%	17.2%	10.6%	7.6%	14.5%	562
Age 45-54	76.1%	71.7%	79.9%	14.0%	10.9%	17.8%	6.3%	4.5%	8.9%	672
Age 55-64	82.4%	78.8%	85.6%	9.9%	7.5%	13.0%	3.4%	2.0%	5.5%	751
Age 65 and older	91.8%	89.8%	93.5%	5.0%	3.8%	6.6%	1.7%	1.0%	2.8%	1110
Race/Ethnicity [§]										
White, Non-Hispanic	67.6%	63.9%	71.2%	15.1%	12.5%	18.1%	12.1%	9.7%	15.0%	1185
Black/African American, Non-Hispanic	86.8%	84.9%	88.5%	7.9%	6.7%	9.4%	2.8%	2.0%	4.0%	2172
Other, Non-Hispanic	70.3%	61.6%	77.8%	17.9%	11.6%	26.5%	*	4.1%	12.8%	232
Hispanic/Latino	77.4%	68.1%	84.6%	16.3%	10.2%	25.1%	*	1.5%	10.8%	157
Education[§]										
Less than high school	79.9%	71.1%	86.5%	*	*	*	*	*	*	204
High school graduate	86.8%	83.4%	89.6%	7.1%	5.4%	9.2%	3.9%	2.1%	7.0%	910
Some college	81.4%	76.6%	85.5%	11.3%	8.2%	15.5%	4.4%	2.5%	7.6%	737
College graduate	71.3%	68.3%	74.0%	15.1%	12.9%	17.6%	9.3%	7.6%	11.3%	1956
Income [§]										
Less than \$35,000	83.9%	80.0%	87.2%	8.7%	6.3%	11.8%	4.4%	2.6%	7.4%	940
\$35,000-\$49,999	77.4%	69.3%	83.8%	15.4%	9.8%	23.3%	*	*	*	370
\$50,000-\$74,000	74.3%	67.5%	80.0%	15.3%	10.8%	21.3%	7.1%	4.1%	12.0%	409
\$75,000 or more	70.4%	66.9%	73.7%	14.6%	12.1%	17.5%	10.5%	8.4%	13.1%	1362
Ward										
Ward 1	76.3%	68.7%	82.5%	14.5%	9.4%	21.6%	*	*	*	243
Ward 2	70.6%	60.6%	79.0%	13.6%	8.0%	22.1%	*	*	*	204
Ward 3	82.4%	76.7%	87.0%	9.8%	6.5%	14.6%	*	*	*	386
Ward 4	75.9%	69.4%	81.3%	14.2%	10.0%	19.9%	4.6%	2.6%	8.0%	508
Ward 5	77.1%	70.6%	82.5%	13.2%	9.1%	19.0%	7.1%	4.0%	12.2%	458
Ward 6	71.9%	64.9%	78.0%	14.3%	10.0%	20.1%	9.0%	5.5%	14.5%	362
Ward 7	85.7%	79.1%	90.6%	9.9%	5.6%	16.9%	*	*	*	461
Ward 8	87.8%	83.4%	91.2%	8.0%	5.5%	11.7%	*	*	*	484

Note: Category responses 5 or more years ago and Never were excluded RSE>30%

*Unweighted sample <50 or RSE greater than 30%

UNW= Unweighted number of total sample

§ Statistically Significant

	Yes No								
	%	959	% CI	%	95% CI				
Total	27.8%	26.1% 29.7%		72.2%	70.3%	73.9%	3523		
Gender						, , , , , , , , , , , , , , , , , , ,			
Male	28.3%	25.6%	31.2%	71.7%	68.8%	74.4%	1467		
Female	27.4%	25.2%	29.8%	72.6%	70.2%	74.8%	2056		
Age [§]	•				•	· · · ·			
Age 18-24	19.0%	12.9%	27.0%	81.0%	73.0%	87.1%	158		
Age 25 -34	13.2%	10.3%	16.8%	86.8%	83.2%	89.7%	440		
Age 35-44	11.2%	8.4%	14.8%	88.8%	85.2%	91.6%	514		
Age 45-54	13.6%	10.8%	17.0%	86.4%	83.0%	89.2%	618		
Age 55-64	23.9%	20.4%	27.9%	76.1%	72.1%	79.6%	711		
Age 65 and older	88.8%	86.3%	90.8%	11.2%	9.2%	13.7%	1083		
Race/Ethnicity [§]									
White, Non-Hispanic	20.9%	18.5%	23.6%	79.1%	76.4%	81.5%	1094		
Black/African American, Non-Hispanic	36.6%	34.2%	39.1%	63.4%	60.9%	65.8%	2031		
Other, Non-Hispanic	29.4%	21.5%	38.7%	70.6%	61.3%	78.5%	195		
Hispanic/Latino	14.6%	8.9%	23.2%	85.4%	76.8%	91.1%	135		
Education [§]	•				•	· · · ·			
Less than high school	42.8%	34.5%	51.5%	57.2%	48.5%	65.5%	195		
High school graduate	36.5%	32.5%	40.7%	63.5%	59.3%	67.5%	838		
Some college	26.9%	23.1%	31.0%	73.1%	69.0%	76.9%	683		
College graduate	21.8%	19.7%	24.0%	78.2%	76.0%	80.3%	1793		
Income§									
Less than \$35,000	42.4%	38.1%	46.8%	57.6%	53.2%	61.9%	867		
\$35,000-\$49,999	27.5%	22.0%	33.9%	72.5%	66.1%	78.0%	330		
\$50,000-\$74,000	24.2%	19.2%	30.0%	75.8%	70.0%	80.8%	356		
\$75,000 or more	15.7%	13.8%	17.8%	84.3%	82.2%	86.2%	1279		
Ward⁵			•			· · · ·			
Ward 1	17.8%	13.4%	23.3%	82.2%	76.7%	86.6%	235		
Ward 2	27.5%	20.7%	35.5%	72.5%	64.5%	79.3%	200		
Ward 3	36.9%	31.3%	42.9%	63.1%	57.1%	68.7%	383		
Ward 4	28.6%	23.6%	34.1%	71.4%	65.9%	76.4%	485		
Ward 5	27.8%	23.1%	32.9%	72.2%	67.1%	76.9%	437		
Ward 6	26.8%	21.5%	32.8%	73.2%	67.2%	78.5%	354		
Ward 7	35.2%	30.1%	40.7%	64.8%	59.3%	69.9%	436		
Ward 8	31.0%	26.0%	36.6%	69.0%	63.4%	74.0%	455		

UNW= Unweighted number of total sample

§ Statistically Significant

		No			UNW			
	%	95%	6 CI	%	959	1		
Total	73.6%	71.9% 75.2%		26.4%	24.8% 28.1%		3858	
Gender			•	0				
Male	73.3%	70.7%	75.7%	26.7%	24.3%	29.3%	1635	
Female	73.8%	71.6%	75.9%	26.2%	24.1%	28.4%	2223	
Age [§]								
Age 18-39	90.2%	88.1%	92.0%	9.8%	8.0%	11.9%	1028	
Age 40-64	65.3%	62.6%	68.0%	34.7%	32.0%	37.4%	1653	
Age 65 and older	39.4%	35.9%	42.9%	60.6%	57.1%	64.1%	1112	
Race/Ethnicity [§]								
White, Non-Hispanic	82.7%	80.2%	85.0%	17.3%	15.0%	19.8%	1195	
Black/African American, Non-Hispanic	58.7%	56.3%	61.1%	41.3%	38.9%	43.7%	2193	
Other, Non-Hispanic	82.7%	76.7%	87.5%	17.3%	12.5%	23.3%	232	
Hispanic	89.5%	83.8%	93.4%	10.5%	6.6%	16.2%	160	
Education [§]								
Less than high school	56.4%	47.9%	64.6%	43.6%	35.4%	52.1%	207	
High school graduate	69.8%	66.4%	73.1%	30.2%	26.9%	33.6%	916	
Some college	68.6%	64.4%	72.5%	31.4%	27.5%	35.6%	747	
College graduate	80.1%	78.0%	82.0%	19.9%	18.0%	22.0%	1973	
Income⁵								
Less than \$35,000	59.0%	54.9%	63.0%	41.0%	37.0%	45.1%	950	
\$35,000-\$49,999	78.6%	73.6%	82.8%	21.4%	17.2%	26.4%	373	
\$50,000-\$74,999	80.2%	74.8%	84.6%	19.8%	15.4%	25.2%	411	
\$75,000 or more	80.6%	78.2%	82.9%	19.4%	17.1%	21.8%	1373	
Ward [§]								
Ward 1	77.2%	70.5%	82.8%	22.8%	17.2%	29.5%	246	
Ward 2	80.7%	74.0%	86.1%	19.3%	13.9%	26.0%	205	
Ward 3	73.4%	68.0%	78.2%	26.6%	21.8%	32.0%	389	
Ward 4	71.9%	66.8%	76.5%	28.1%	23.5%	33.2%	512	
Ward 5	65.6%	59.9%	70.9%	34.4%	29.1%	40.1%	463	
Ward 6	68.8%	62.6%	74.5%	31.2%	25.5%	37.4%	365	
Ward 7	63.6%	58.1%	68.8%	36.4%	31.2%	41.9%	464	
Ward 8	62.8%	57.4%	68.0%	37.2%	32.0%	42.6%	488	

UNW = Unweighted number of total sample

§ Statistically Significant

		No			UNW		
	%	95%	6 CI	%	95% CI		1
Total	72.1%	70.2% 74.0%		27.9%	26.0%	29.8%	3417
Gender	•						
Male	70.3%	67.4%	73.1%	29.7%	26.9%	32.6%	1426
Female	73.6%	71.0%	76.0%	26.4%	24.0%	29.0%	1991
Age [§]	•						
Age 18-24	83.6%	74.9%	89.7%	16.4%	10.3%	25.1%	131
Age 25 -34	86.1%	81.8%	89.5%	13.9%	10.5%	18.2%	420
Age 35-44	77.6%	73.2%	81.5%	22.4%	18.5%	26.8%	497
Age 45-54	76.3%	72.2%	79.9%	23.7%	20.1%	27.8%	616
Age 55-64	54.8%	50.4%	59.1%	45.2%	40.9%	49.6%	705
Age 65 and older	49.0%	45.3%	52.7%	51.0%	47.3%	54.7%	1050
Race/Ethnicity [§]	•						
White, Non-Hispanic	72.4%	69.0%	75.5%	27.6%	24.5%	31.0%	1099
Black/African American, Non-Hispanic	67.8%	65.3%	70.3%	32.2%	29.7%	34.7%	1920
Other, Non-Hispanic	78.9%	71.2%	84.9%	21.1%	15.1%	28.8%	201
Hispanic	82.1%	73.9%	88.2%	17.9%	11.8%	26.1%	133
Education	·	•				•	
Less than high school	63.3%	54.4%	71.3%	36.7%	28.7%	45.6%	173
High school graduate	71.6%	67.5%	75.4%	28.4%	24.6%	32.5%	756
Some college	75.9%	71.8%	79.5%	24.1%	20.5%	28.2%	661
College graduate	72.5%	69.8%	74.9%	27.5%	25.1%	30.2%	1816
Income§		•				•	
Less than \$35,000	66.1%	61.8%	70.1%	33.9%	29.9%	38.2%	839
\$35,000-\$49,999	78.1%	71.9%	83.3%	21.9%	16.7%	28.1%	320
\$50,000-\$74,999	77.8%	71.8%	82.8%	22.2%	17.2%	28.2%	355
\$75,000 or more	72.9%	69.8%	75.8%	27.1%	24.2%	30.2%	1269
Ward							
Ward 1	67.7%	59.1%	75.2%	32.3%	24.8%	40.9%	223
Ward 2	72.1%	64.0%	78.9%	27.9%	21.1%	36.0%	188
Ward 3	61.0%	54.6%	67.0%	39.0%	33.0%	45.4%	370
Ward 4	73.1%	67.9%	77.7%	26.9%	22.3%	32.1%	448
Ward 5	71.0%	65.2%	76.3%	29.0%	23.7%	34.8%	408
Ward 6	66.9%	59.9%	73.3%	33.1%	26.7%	40.1%	338
Ward 7	72.6%	67.2%	77.4%	27.4%	22.6%	32.8%	416
Ward 8	71.7%	66.2%	76.6%	28.3%	23.4%	33.8%	425

UNW= Unweighted number of total sample

§ Statistically Significant

	No	Normal weight		Overweight			Obese			UNW
	%	% 95% CI		%	95%	% CI	%	95% CI		
Total	43.6%	41.3%	45.9%	31.2%	29.1%	33.3%	22.9%	21.1%	24.7%	3520
Gender⁵										
Male	40.0%	36.7%	43.4%	39.7%	36.5%	43.0%	18.6%	16.4%	21.0%	1557
Female	46.9%	43.8%	50.1%	23.1%	20.7%	25.7%	26.9%	24.3%	29.6%	1963
Age [§]										
Age 18-24	57.4%	48.6%	65.7%	22.9%	16.4%	31.1%	13.4%	9.0%	19.5%	175
Age 25 -34	49.8%	44.4%	55.1%	29.7%	25.2%	34.8%	19.1%	15.2%	23.7%	488
Age 35-44	42.8%	37.9%	47.9%	32.6%	28.1%	37.5%	23.0%	19.4%	27.2%	516
Age 45-54	36.1%	31.7%	40.8%	34.6%	30.1%	39.3%	28.1%	24.3%	32.3%	613
Age 55-64	31.7%	27.7%	35.9%	34.0%	30.1%	38.2%	32.1%	28.1%	36.4%	694
Age 65 and older	39.4%	35.9%	43.1%	32.9%	29.4%	36.4%	24.2%	21.1%	27.5%	1036
Race/Ethnicity [§]	<u>.</u>			0	0		0	0		
White, Non-Hispanic	54.8%	50.8%	58.6%	30.4%	26.9%	34.0%	12.0%	9.6%	14.8%	1114
Black/African American, Non-Hispanic	29.7%	27.3%	32.2%	31.8%	29.5%	34.3%	36.3%	33.8%	38.8%	2006
Other, Non-Hispanic	57.6%	48.4%	66.3%	26.9%	19.7%	35.5%	11.9%	7.7%	17.8%	201
Hispanic/Latino	45.5%	35.8%	55.6%	35.0%	26.5%	44.5%	19.0%	12.4%	28.1%	147
Education [§]		0								
Less than high school	33.2%	24.5%	43.2%	27.2%	20.2%	35.7%	35.6%	27.3%	44.7%	191
High school graduate	33.0%	28.9%	37.3%	31.5%	27.5%	35.8%	32.9%	29.1%	36.9%	846
Some college	41.6%	36.4%	46.9%	28.6%	24.4%	33.3%	28.6%	24.6%	32.9%	686
College graduate	49.9%	46.8%	53.1%	32.8%	29.9%	35.7%	14.8%	12.9%	16.9%	1790
Income [§]										
Less than \$35,000	34.0%	29.5%	38.7%	28.8%	24.9%	33.1%	35.8%	31.8%	40.1%	885
\$35,000-\$49,999	36.8%	29.4%	44.9%	32.8%	26.2%	40.2%	29.2%	22.8%	36.6%	343
\$50,000-\$74,999	43.6%	36.8%	50.7%	33.3%	27.1%	40.2%	20.6%	16.3%	25.7%	388
\$75,000 or more	51.2%	47.6%	54.8%	33.1%	29.9%	36.5%	14.2%	12.0%	16.7%	1287
Ward [§]										
Ward 1	48.2%	39.8%	56.7%	24.1%	17.8%	31.7%	25.9%	19.3%	33.8%	226
Ward 2	55.4%	45.9%	64.6%	31.8%	23.6%	41.4%	9.8%	6.2%	15.2%	191
Ward 3	52.7%	46.1%	59.2%	31.5%	25.8%	38.0%	13.8%	9.6%	19.3%	363
Ward 4	44.3%	37.9%	50.8%	31.2%	25.9%	37.0%	22.8%	18.5%	27.8%	476
Ward 5	46.7%	40.0%	53.4%	30.8%	25.2%	36.9%	21.6%	17.3%	26.6%	426
Ward 6	40.9%	33.4%	48.8%	34.6%	27.9%	42.1%	21.9%	16.7%	28.2%	333
Ward 7	28.4%	23.2%	34.2%	31.9%	26.5%	37.8%	39.2%	33.0%	45.8%	424
Ward 8	24.5%	19.7%	30.2%	26.7%	21.9%	32.0%	46.6%	40.4%	53.0%	446

Note: Underweight responses excluded RSE >30%

UNW = Unweighted number of total sample

§ Statistically Significant

Table 9. Physical Activity - Exercise

"During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?"

	Had physic	cal activity o	or exercise	No physic	UNW		
	%	959	% CI	%	959		
Total	75.7%	73.8%	77.6%	24.3%	22.4%	26.2%	3729
Gender					•	•	
Male	77.9%	75.1%	80.5%	22.1%	19.5%	24.9%	1576
Female	73.9%	71.0%	76.5%	26.1%	23.5%	29.0%	2153
Age							
Age 18-24	76.5%	68.5%	83.0%	23.5%	17.0%	31.5%	193
Age 25 -34	75.8%	70.9%	80.1%	24.2%	19.9%	29.1%	518
Age 35-44	78.9%	74.6%	82.6%	21.1%	17.4%	25.4%	556
Age 45-54	79.0%	75.1%	82.4%	21.0%	17.6%	24.9%	647
Age 55-64	72.9%	68.7%	76.6%	27.1%	23.4%	31.3%	730
Age 65 and older	70.6%	67.1%	73.9%	29.4%	26.1%	32.9%	1087
Race/Ethnicity [§]		04	n		0		0
White, Non-Hispanic	87.8%	84.9%	90.1%	12.2%	9.9%	15.1%	1161
Black/African American, Non-Hispanic	66.2%	63.7%	68.6%	33.8%	31.4%	36.3%	2118
Other, Non-Hispanic	77.7%	68.7%	84.7%	22.3%	15.3%	31.3%	225
Hispanic/Latino	63.6%	53.4%	72.7%	36.4%	27.3%	46.6%	152
Education [§]		-			•		•
Less than high school	51.4%	42.2%	60.4%	48.6%	39.6%	57.8%	199
High school graduate	63.7%	59.5%	67.6%	36.3%	32.4%	40.5%	880
Some college	65.6%	60.7%	70.2%	34.4%	29.8%	39.3%	726
College graduate	88.3%	86.2%	90.0%	11.7%	10.0%	13.8%	1913
Income§		-0-				^	0
Less than \$35,000	64.7%	60.2%	68.9%	35.3%	31.1%	39.8%	910
\$35,000-\$49,999	61.8%	53.6%	69.3%	38.2%	30.7%	46.4%	365
\$50,000-\$74,999	73.2%	66.9%	78.6%	26.8%	21.4%	33.1%	404
\$75,000 or more	87.9%	85.5%	90.0%	12.1%	10.0%	14.5%	1347
Ward [§]		04	n		0		0
Ward 1	79.8%	72.0%	85.9%	20.2%	14.1%	28.0%	238
Ward 2	83.8%	75.2%	89.8%	16.2%	10.2%	24.8%	198
Ward 3	87.2%	82.1%	91.0%	12.8%	9.0%	17.9%	378
Ward 4	73.0%	66.9%	78.2%	27.0%	21.8%	33.1%	500
Ward 5	68.3%	61.5%	74.5%	31.7%	25.5%	38.5%	451
Ward 6	77.3%	69.3%	83.7%	22.7%	16.3%	30.7%	354
Ward 7	68.3%	61.9%	74.0%	31.7%	26.0%	38.1%	443
Ward 8	62.4%	56.7%	67.8%	37.6%	32.2%	43.3%	474

UNW = Unweighted number of total sample

§ Statistically Significant

	Met b	oth guid	elines	Me aerobic guidelines Met Strengthening Did not meet either				either	UNW				
		0000 0000			only			delines o	-		guideline		
	%	95%	% CI	%	95%	% CI	%	959	% CI	%	959	% CI	
Total	24.1%	22.1%	26.1%	28.8%	26.7%	30.9%	11.1%	9.7%	12.7%	36.0%	33.8%	38.3%	3441
Gender [§]													
Male	28.3%	25.3%	31.5%	27.2%	24.3%	30.4%	11.5%	9.4%	14.0%	33.0%	29.9%	36.3%	1460
Female	20.4%	17.9%	23.0%	30.1%	27.4%	33.0%	10.8%	9.0%	13.0%	38.7%	35.7%	41.8%	1981
Age [§]													
Age 18-24	25.8%	18.9%	34.1%	25.8%	19.2%	33.7%	10.0%	6.0%	16.2%	38.5%	30.5%	47.1%	187
Age 25 -34	23.8%	19.6%	28.6%	27.8%	23.2%	33.0%	16.1%	12.7%	20.2%	32.2%	27.4%	37.5%	485
Age 35-44	24.8%	20.8%	29.2%	28.8%	24.5%	33.5%	11.4%	8.3%	15.3%	35.1%	30.5%	39.9%	525
Age 45-54	24.7%	20.8%	29.2%	31.4%	27.1%	36.1%	8.8%	6.5%	11.8%	35.0%	30.7%	39.6%	603
Age 55-64	23.8%	20.2%	27.9%	29.7%	25.8%	33.9%	5.7%	4.1%	8.0%	40.7%	36.3%	45.3%	658
Age 65 and older	21.5%	18.6%	24.6%	29.9%	26.6%	33.4%	9.1%	7.1%	11.7%	39.5%	35.8%	43.3%	984
Race/Ethnicity [§]			· · · · · ·			0		°	0	0	0		
White, Non-Hispanic	30.3%	26.8%	34.0%	34.3%	30.6%	38.1%	11.0%	8.7%	13.8%	24.5%	21.2%	28.0%	1097
Black/African American, Non-Hispanic	19.0%	17.0%	21.2%	24.9%	22.7%	27.3%	10.0%	8.5%	11.7%	46.1%	43.5%	48.8%	1933
Other, Non-Hispanic	20.8%	14.5%	28.8%	27.9%	20.4%	36.8%	11.9%	6.9%	19.7%	39.5%	30.7%	49.0%	207
Hispanic/Latino	19.8%	13.1%	28.8%	22.6%	15.9%	31.2%	15.4%	9.8%	23.3%	42.2%	32.7%	52.3%	148
Education [§]													
Less than high school	12.1%	6.8%	20.5%	21.1%	14.1%	30.2%	*	*	*	59.3%	49.5%	68.5%	180
High school graduate	17.1%	13.7%	21.1%	26.0%	22.1%	30.4%	8.5%	6.5%	11.2%	48.3%	43.8%	52.9%	802
Some college	21.3%	17.3%	25.9%	24.9%	20.7%	29.7%	12.5%	9.4%	16.5%	41.3%	36.2%	46.5%	656
College graduate	29.6%	26.9%	32.6%	32.5%	29.6%	35.4%	12.2%	10.1%	14.6%	25.8%	23.1%	28.6%	1794
Income [§]									•				
Less than \$35,000	15.5%	12.3%	19.3%	28.9%	24.8%	33.3%	10.1%	7.4%	13.7%	45.5%	40.8%	50.3%	813
\$35,000-\$49,999	19.1%	14.0%	25.5%	24.0%	18.7%	30.3%	9.7%	6.5%	14.3%	47.2%	39.4%	55.1%	346
\$50,000-\$74,999	20.4%	15.4%	26.5%	27.6%	21.9%	34.2%	11.7%	7.7%	17.4%	40.3%	33.7%	47.1%	387
\$75,000 or more	32.3%	29.0%	35.8%	31.1%	27.9%	34.6%	12.0%	9.7%	14.8%	24.6%	21.6%	27.8%	1274
Ward			<u> </u>			0		•	0	0	0		
Ward 1	28.8%	21.6%	37.3%	29.8%	22.8%	37.8%	*	*	*	31.4%	24.0%	40.0%	225
Ward 2	33.4%	24.7%	43.4%	27.7%	20.5%	36.1%	*	*	*	29.4%	21.0%	39.5%	183
Ward 3	28.0%	22.6%	34.2%	34.8%	28.7%	41.4%	11.0%	6.9%	17.2%	26.2%	20.6%	32.6%	357
Ward 4	24.5%	19.6%	30.1%	27.7%	22.1%	34.0%	8.6%	6.1%	12.2%	39.2%	33.2%	45.6%	465
Ward 5	22.1%	17.1%	28.2%	23.2%	18.6%	28.7%	11.1%	7.6%	15.9%	43.6%	37.0%	50.4%	425
Ward 6	26.7%	20.7%	33.7%	32.3%	25.9%	39.5%	9.6%	5.8%	15.7%	31.3%	24.2%	39.4%	325
Ward 7	21.9%	16.9%	27.7%	26.3%	21.1%	32.3%	10.7%	7.4%	15.1%	41.2%	34.8%	47.9%	398
Ward 8	17.5%	13.2%	22.8%	24.5%	18.4%	31.7%	9.1%	6.4%	12.7%	49.0%	42.6%	55.4%	427

*Unweighted sample <50 or RSE greater than 30% UNW= Unweighted number of total sample

§ Statistically Significant

		ed fruit one imes per da		Consui on	UNW		
	%	%	1				
Total	68.9%	66.7%	71.0%	31.1%	29.0%	33.3%	3487
Gender							
Male	66.3%	63.0%	69.5%	33.7%	30.5%	37.0%	1463
Female	71.1%	68.1%	73.9%	28.9%	26.1%	31.9%	2024
Age							
Age 18-24	67.1%	58.4%	74.8%	32.9%	25.2%	41.6%	173
Age 25 -34	63.5%	58.1%	68.5%	36.5%	31.5%	41.9%	479
Age 35-44	72.1%	67.4%	76.3%	27.9%	23.7%	32.6%	527
Age 45-54	69.8%	65.3%	74.0%	30.2%	26.0%	34.7%	626
Age 55-64	67.7%	63.3%	71.7%	32.3%	28.3%	36.7%	677
Age 65 and older	76.5%	73.0%	79.6%	23.5%	20.4%	27.0%	1007
Race/Ethnicity [§]		0	0			· · · ·	
White, Non-Hispanic	73.9%	70.2%	77.3%	26.1%	22.7%	29.8%	1129
Black/African American, Non-Hispanic	63.1%	60.4%	65.6%	36.9%	34.4%	39.6%	1940
Other, Non-Hispanic	76.3%	67.8%	83.1%	23.7%	16.9%	32.2%	209
Hispanic/Latino	64.8%	54.6%	73.7%	35.2%	26.3%	45.4%	145
Education [§]							
Less than high school	53.7%	43.8%	63.3%	46.3%	36.7%	56.2%	171
High school graduate	65.8%	61.4%	69.9%	34.2%	30.1%	38.6%	814
Some college	67.3%	62.4%	71.9%	32.7%	28.1%	37.6%	659
College graduate	73.1%	70.1%	75.8%	26.9%	24.2%	29.9%	1837
Income§							
Less than \$35,000	61.7%	56.8%	66.3%	38.3%	33.7%	43.2%	832
\$35,000-\$49,999	66.7%	58.8%	73.8%	33.3%	26.2%	41.2%	344
\$50,000-\$74,999	66.9%	59.9%	73.1%	33.1%	26.9%	40.1%	391
\$75,000 or more	73.7%	70.3%	76.8%	26.3%	23.2%	29.7%	1307
Ward		0	0				
Ward 1	79.0%	71.4%	85.1%	21.0%	14.9%	28.6%	221
Ward 2	64.0%	53.9%	73.1%	36.0%	26.9%	46.1%	183
Ward 3	77.2%	70.5%	82.7%	22.8%	17.3%	29.5%	376
Ward 4	71.0%	64.9%	76.5%	29.0%	23.5%	35.1%	473
Ward 5	66.3%	59.3%	72.7%	33.7%	27.3%	40.7%	412
Ward 6	70.6%	63.7%	76.7%	29.4%	23.3%	36.3%	332
Ward 7	65.3%	58.1%	71.8%	34.7%	28.2%	41.9%	401
Ward 8	63.5%	57.5%	69.2%	36.5%	30.8%	42.5%	445

UNW= Unweighted number of total sample

§ Statistically Significant

		ed vegetable re times per		Consumed vegetables less than one time per day			
	%	95% CI		%	95%	S CI	
Total	87.7%	86.1%	89.1%	12.3%	10.9%	13.9%	3342
Gender				·	•		
Male	87.5%	85.2%	89.5%	12.5%	10.5%	14.8%	1410
Female	87.8%	85.5%	89.8%	12.2%	10.2%	14.5%	1932
Age				<u>^</u>		-	
Age 18-24	84.1%	76.3%	89.7%	15.9%	10.3%	23.7%	165
Age 25 -34	85.9%	82.0%	89.1%	14.1%	10.9%	18.0%	469
Age 35-44	92.7%	89.8%	94.9%	7.3%	5.1%	10.2%	504
Age 45-54	87.1%	83.9%	89.8%	12.9%	10.2%	16.1%	603
Age 55-64	88.1%	84.8%	90.8%	11.9%	9.2%	15.2%	656
Age 65 and older	87.7%	84.7%	90.2%	12.3%	9.8%	15.3%	946
Race/Ethnicity [§]				<u>^</u>	а 	·	
White, Non-Hispanic	94.0%	91.9%	95.7%	6.0%	4.3%	8.1%	1097
Black/African American, Non-Hispanic	81.6%	79.3%	83.7%	18.4%	16.3%	20.7%	1841
Other, Non-Hispanic	91.0%	84.2%	95.1%	9.0%	4.9%	15.8%	203
Hispanic/Latino	83.9%	74.5%	90.3%	16.1%	9.7%	25.5%	141
Education [§]				<u>^</u>		-	
Less than high school	80.3%	71.3%	87.1%	19.7%	12.9%	28.7%	163
High school graduate	81.8%	78.0%	85.0%	18.2%	15.0%	22.0%	758
Some college	85.9%	82.1%	88.9%	14.1%	11.1%	17.9%	632
College graduate	91.4%	89.4%	93.0%	8.6%	7.0%	10.6%	1782
Income [§]			<u>.</u>	<u>^</u>	•		
Less than \$35,000	78.1%	73.4%	82.1%	21.9%	17.9%	26.6%	781
\$35,000-\$49,999	91.2%	86.7%	94.3%	8.8%	5.7%	13.3%	341
\$50,000-\$74,999	89.6%	84.9%	92.9%	10.4%	7.1%	15.1%	376
\$75,000 or more	92.6%	90.5%	94.3%	7.4%	5.7%	9.5%	1271
Ward				·	•		
Ward 1	89.2%	82.3%	93.6%	10.8%	6.4%	17.7%	215
Ward 2	86.8%	78.3%	92.3%	13.2%	7.7%	21.7%	174
Ward 3	92.2%	87.3%	95.3%	7.8%	4.7%	12.7%	361
Ward 4	89.3%	85.2%	92.3%	10.7%	7.7%	14.8%	448
Ward 5	87.8%	81.3%	92.2%	12.2%	7.8%	18.7%	403
Ward 6	90.7%	86.1%	93.9%	9.3%	6.1%	13.9%	313
Ward 7	83.4%	77.8%	87.8%	16.6%	12.2%	22.2%	385
Ward 8	82.6%	77.5%	86.8%	17.4%	13.2%	22.5%	425

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		UNW
	%	95%	% CI	%	95%	6 CI	1
Total	10.6%	9.4%	11.8%	88.4%	87.1%	89.7%	3265
Gender [§]							
Male	9.1%	7.5%	10.9%	90.9%	89.1%	92.5%	1399
Female	11.9%	10.3%	13.8%	86.2%	84.2%	88.0%	1866
Age [§]							
Age 18-24	*	*	*	95.9%	90.8%	98.3%	172
Age 25 -34	7.3%	5.2%	10.2%	91.2%	88.0%	93.5%	470
Age 35-44	7.6%	5.4%	10.6%	91.1%	88.0%	93.5%	519
Age 45-54	12.6%	10.0%	15.8%	86.0%	82.7%	88.7%	604
Age 55-64	20.1%	16.7%	24.1%	79.7%	75.7%	83.1%	624
Age 65 and older	15.5%	13.0%	18.5%	83.9%	80.9%	86.5%	878
Race/Ethnicity [§]						Ŷ.	
White, Non-Hispanic	5.1%	3.8%	6.7%	94.1%	92.3%	95.4%	1049
Black/African American, Non-Hispanic	17.1%	15.2%	19.2%	82.1%	79.9%	84.0%	1820
Other, Non-Hispanic	11.6%	6.8%	19.2%	86.7%	79.1%	91.9%	190
Hispanic	*	*	*	93.3%	87.7%	96.5%	139
Education [§]							
Less than high school	16.9%	11.2%	24.7%	83.1%	75.3%	88.8%	152
High school graduate	13.2%	10.9%	15.9%	85.1%	82.1%	87.6%	779
Some college	12.6%	9.8%	16.1%	86.7%	83.2%	89.6%	624
College graduate	7.6%	6.4%	9.0%	91.4%	89.9%	92.7%	1699
Income [§]							
Less than \$35,000	15.5%	12.7%	18.9%	83.4%	80.0%	86.4%	763
\$35,000-\$49,999	8.0%	5.5%	11.4%	90.1%	85.8%	93.1%	317
\$50,000-\$74,999	9.1%	5.8%	14.1%	90.5%	85.5%	93.8%	340
\$75,000 or more	7.5%	6.2%	9.2%	91.5%	89.7%	93.0%	1219
Ward 2016 and 2017 (combined)							
Ward 1	12.1%	9.0%	16.0%	87.7%	83.7%	90.8%	423
Ward 2	9.8%	6.4%	14.6%	89.9%	85.1%	93.3%	367
Ward 3	10.0%	7.8%	12.7%	88.5%	85.6%	91.0%	740
Ward 4	8.8%	7.0%	11.0%	90.7%	88.5%	92.5%	862
Ward 5	12.8%	10.2%	16.0%	86.0%	82.6%	88.9%	715
Ward 6	11.3%	8.9%	14.1%	88.3%	85.5%	90.7%	664
Ward 7	17.3%	14.0%	21.2%	81.4%	77.4%	84.8%	789
Ward 8	16.6%	13.9%	19.8%	81.9%	78.6%	84.8%	801

Note: Yes during pregnancy responses were excluded RSE>30%

* Unweighted sample <50 or RSE >30%

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW = Unweighted number of total sample

§ Statistically Significant

Table 14. Disability - Difficulty Concentrating or Remembering

"Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering or making decisions?"

		Yes			No		UNW
	%	959	% CI	%	95	% CI	
Total	9.7%	8.6%	11.0%	90.3%	89.0%	91.4%	3802
Gender							
Male	8.8%	7.2%	10.7%	91.2%	89.3%	92.8%	1601
Female	10.5%	9.0%	12.3%	89.5%	87.7%	91.0%	2201
Age							
Age 18-39	8.5%	6.7%	10.6%	91.5%	89.4%	93.3%	1016
Age 40-64	11.5%	9.7%	13.6%	88.5%	86.4%	90.3%	1623
Age 65 and older	10.2%	8.1%	12.7%	89.8%	87.3%	91.9%	1098
Race/Ethnicity [§]							
White, Non-Hispanic	4.3%	3.1%	6.0%	95.7%	94.0%	96.9%	1182
Black/African American, Non-Hispanic	15.3%	13.4%	17.3%	84.7%	82.7%	86.6%	2164
Other, Non-Hispanic	8.5%	5.4%	13.1%	91.5%	86.9%	94.6%	223
Hispanic/Latino	*	*	*	91.9%	84.9%	95.8%	158
Education [§]							
Less than high school	26.6%	20.1%	34.2%	73.4%	65.8%	79.9%	205
High school graduate	15.7%	12.9%	19.0%	84.3%	81.0%	87.1%	901
Some college	10.2%	7.9%	13.2%	89.8%	86.8%	92.1%	735
College graduate	4.2%	3.2%	5.5%	95.8%	94.5%	96.8%	1948
Income [§]							
Less than \$35,000	19.1%	16.1%	22.6%	80.9%	77.4%	83.9%	935
\$35,000-\$49,999	5.4%	3.3%	8.6%	94.6%	91.4%	96.7%	369
\$50,000-\$74,999	4.2%	2.5%	7.2%	95.8%	92.8%	97.5%	405
\$75,000 or more	3.6%	2.4%	5.2%	96.4%	94.8%	97.6%	1367
Ward [§] 2016 and 2017 (combined)			1		0	о О	
Ward 1	7.0%	4.8%	10.1%	93.0%	89.9%	95.2%	476
Ward 2	5.7%	3.5%	9.1%	94.3%	90.9%	96.5%	406
Ward 3	3.7%	2.5%	5.6%	96.3%	94.4%	97.5%	784
Ward 4	9.2%	6.9%	12.1%	90.8%	87.9%	93.1%	987
Ward 5	10.8%	8.4%	13.8%	89.2%	86.2%	91.6%	847
Ward 6	6.8%	5.0%	9.1%	93.2%	90.9%	95.0%	729
Ward 7	14.2%	11.2%	17.8%	85.8%	82.2%	88.8%	936
Ward 8	15.1%	12.4%	18.3%	84.9%	81.7%	87.6%	945

*Unweighted sample <50 or RSE greater than 30%

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		
	%	1	6 CI	%	95%	6 CI	UNW
Total	69.2%	65.6%	72.6%	30.8%	27.4%	34.4%	1035
Gender	ļ	1			ļ		
Male	64.9%	58.7%	70.6%	35.1%	29.4%	41.3%	369
Female	72.1%	67.8%	76.1%	27.9%	23.9%	32.2%	666
Race/Ethnicity [§]		•	•	•	•		
White, Non-Hispanic	81.1%	76.2%	85.2%	18.9%	14.8%	23.8%	388
Black/African American, Non-Hispanic	60.7%	55.4%	65.7%	39.3%	34.3%	44.6%	574
Education [§]							
Less than high school	52.6%	40.6%	64.3%	47.4%	35.7%	59.4%	83
High school graduate	59.3%	51.3%	66.8%	40.7%	33.2%	48.7%	194
Some college	70.3%	62.2%	77.3%	29.7%	22.7%	37.8%	191
College graduate	77.6%	73.4%	81.4%	22.4%	18.6%	26.6%	562
Income [§]							
Less than \$35,000	62.6%	54.9%	69.7%	37.4%	30.3%	45.1%	269
\$35,000-\$49,999	66.7%	54.5%	77.0%	33.3%	23.0%	45.5%	92
\$50,000-\$74,999	65.8%	54.2%	75.7%	34.2%	24.3%	45.8%	111
\$75,000 or more	78.4%	72.8%	83.1%	21.6%	16.9%	27.2%	336
Ward [§]							
Ward 1	58.4%	48.0%	68.1%	41.6%	31.9%	52.0%	135
Ward 2	74.5%	65.1%	82.1%	25.5%	17.9%	34.9%	147
Ward 3	80.2%	75.0%	84.6%	19.8%	15.4%	25.0%	354
Ward 4	62.4%	55.5%	68.9%	37.6%	31.1%	44.5%	301
Ward 5	62.0%	54.0%	69.5%	38.0%	30.5%	46.0%	241
Ward 6	73.6%	65.4%	80.5%	26.4%	19.5%	34.6%	192
Ward 7	66.9%	58.8%	74.1%	33.1%	25.9%	41.2%	219
Ward 8	60.3%	50.6%	69.2%	39.7%	30.8%	49.4%	177

Note: Race/ethnic groups "Other" and Hispanic/Latino excluded RSE >30%

UNW= Unweighted number of total sample

§ Statistically Significant

Table 16. Immunization Vaccination - Flu shot

Calculated variable: Flu vaccine aged 65 y	ears and old	er					
		Yes			No		UNW
	%	959	% CI	%	955	% CI	
Total	60.9%	57.2%	64.4%	39.1%	35.6%	42.8%	1069
Gender							
Male	62.0%	55.9%	67.7%	38.0%	32.3%	44.1%	386
Female	60.1%	55.5%	64.5%	39.9%	35.5%	44.5%	683
Race/Ethnicity [§]							
White, Non-Hispanic	72.5%	67.1%	77.2%	27.5%	22.8%	32.9%	405
Black/African American, Non-Hispanic	52.1%	47.0%	57.3%	47.9%	42.7%	53.0%	584
Education [§]							
Less than high school	51.9%	40.1%	63.5%	48.1%	36.5%	59.9%	85
High school graduate	57.2%	49.4%	64.7%	42.8%	35.3%	50.6%	202
Some college	53.3%	44.9%	61.5%	46.7%	38.5%	55.1%	195
College graduate	68.0%	63.5%	72.2%	32.0%	27.8%	36.5%	582
Income [§]							
Less than \$35,000	57.3%	49.7%	64.6%	42.7%	35.4%	50.3%	274
\$35,000-\$49,999	43.8%	32.1%	56.2%	56.2%	43.8%	67.9%	92
\$50,000-\$74,999	59.3%	48.1%	69.7%	40.7%	30.3%	51.9%	115
\$75,000 or more	69.5%	63.6%	74.8%	30.5%	25.2%	36.4%	349
Ward [§]							
Ward 1	56.5%	42.3%	69.8%	43.5%	30.2%	57.7%	70
Ward 2	74.7%	60.3%	85.2%	25.3%	14.8%	39.7%	74
Ward 3	71.9%	63.5%	79.0%	28.1%	21.0%	36.5%	182
Ward 4	54.8%	45.2%	64.1%	45.2%	35.9%	54.8%	165
Ward 5	53.7%	43.1%	64.0%	46.3%	36.0%	56.9%	142
Ward 6	70.3%	59.6%	79.1%	29.7%	20.9%	40.4%	109
Ward 7	49.2%	38.0%	60.5%	50.8%	39.5%	62.0%	110
Ward 8	56.9%	44.1%	68.8%	43.1%	31.2%	55.9%	94

Note: Race/ethnic groups "Other" and Hispanic/Latino excluded, RSE >30%

UNW= Unweighted number of total sample

§ Statistically Significant

		No			Yes		UNW
	%	959	% CI	%	959	% CI	
Total	85.7%	84.1%	87.1%	14.3%	12.9%	15.9%	3746
Gender [§]							
Male	82.2%	79.6%	84.6%	17.8%	15.4%	20.4%	1582
Female	88.7%	86.8%	90.3%	11.3%	9.7%	13.2%	2164
Age [§]	•		•				
Age 18-24	92.2%	86.2%	95.7%	*	*	*	192
Age 25 -34	87.2%	83.5%	90.2%	12.8%	9.8%	16.5%	519
Age 35-44	83.0%	79.0%	86.4%	17.0%	13.6%	21.0%	555
Age 45-54	85.9%	82.2%	89.0%	14.1%	11.0%	17.8%	659
Age 55-64	76.1%	72.2%	79.6%	23.9%	20.4%	27.8%	738
Age 65 and older	88.5%	85.7%	90.8%	11.5%	9.2%	14.3%	1085
Race/Ethnicity [§]	•						
White, Non-Hispanic	93.1%	90.7%	94.9%	6.9%	5.1%	9.3%	1162
Black/African American, Non-Hispanic	77.8%	75.5%	79.9%	22.2%	20.1%	24.5%	2136
Other, Non-Hispanic	86.1%	79.5%	90.9%	13.9%	9.1%	20.5%	225
Hispanic/Latino	89.2%	81.1%	94.1%	*	*	*	154
Education [§]	•		•				
Less than high school	67.0%	58.6%	74.5%	33.0%	25.5%	41.4%	201
High school graduate	77.8%	74.6%	80.8%	22.2%	19.2%	25.4%	887
Some college	82.8%	78.7%	86.2%	17.2%	13.8%	21.3%	735
College graduate	93.0%	91.2%	94.5%	7.0%	5.5%	8.8%	1914
Income [§]							
Less than \$35,000	72.6%	68.7%	76.2%	27.4%	23.8%	31.3%	923
\$35,000-\$49,999	88.4%	83.8%	91.8%	11.6%	8.2%	16.2%	368
\$50,000-\$74,999	87.3%	81.8%	91.3%	12.7%	8.7%	18.2%	405
\$75,000 or more	93.7%	91.5%	95.3%	6.3%	4.7%	8.5%	1343
Ward [§]	·		•				
Ward 1	89.1%	83.1%	93.1%	10.9%	6.9%	16.9%	237
Ward 2	89.5%	81.8%	94.2%	10.5%	5.8%	18.2%	199
Ward 3	95.1%	91.8%	97.1%	4.9%	2.9%	8.2%	383
Ward 4	88.6%	84.1%	91.9%	11.4%	8.1%	15.9%	504
Ward 5	82.9%	77.2%	87.5%	17.1%	12.5%	22.8%	445
Ward 6	89.1%	83.8%	92.8%	10.9%	7.2%	16.2%	351
Ward 7	79.3%	74.2%	83.6%	20.7%	16.4%	25.8%	452
Ward 8	76.0%	70.5%	80.7%	24.0%	19.3%	29.5%	478

*Unweighted sample <50 or RSE greater than 30% UNW= Unweighted number of total sample

§ Statistically Significant

Table 18. Alcohol Consumption - Binge Drinking

Calculated Variable: Binge drinking (Males having five or more drinks on one occasion, females having four or more drinks on one occasion)

		No			Yes		UNW
	%	95	% CI	%	959	% CI	
Total	74.4%	72.1%	76.5%	25.6%	23.5%	27.9%	3577
Gender [§]							
Male	68.4%	64.9%	71.7%	31.6%	28.3%	35.1%	1488
Female	79.4%	76.6%	82.0%	20.6%	18.0%	23.4%	2089
Age [§]							
Age 18-24	64.4%	55.6%	72.4%	35.6%	27.6%	44.4%	182
Age 25 -34	62.1%	56.8%	67.2%	37.9%	32.8%	43.2%	489
Age 35-44	70.8%	65.9%	75.1%	29.2%	24.9%	34.1%	532
Age 45-54	80.9%	76.7%	84.5%	19.1%	15.5%	23.3%	624
Age 55-64	84.8%	81.0%	88.0%	15.2%	12.0%	19.0%	700
Age 65 and older	93.7%	91.5%	95.4%	6.3%	4.6%	8.5%	1052
Race/Ethnicity [§]							
White, Non-Hispanic	64.6%	60.6%	68.4%	35.4%	31.6%	39.4%	1134
Black/African American, Non-Hispanic	82.8%	80.6%	84.8%	17.2%	15.2%	19.4%	2019
Other, Non-Hispanic	74.6%	65.8%	81.8%	25.4%	18.2%	34.2%	217
Hispanic/Latino	79.0%	69.7%	86.0%	21.0%	14.0%	30.3%	140
Education [§]							
Less than high school	79.7%	71.1%	86.2%	20.3%	13.8%	28.9%	184
High school graduate	82.1%	78.2%	85.4%	17.9%	14.6%	21.8%	820
Some college	79.3%	74.2%	83.6%	20.7%	16.4%	25.8%	707
College graduate	69.1%	65.9%	72.1%	30.9%	27.9%	34.1%	1857
Income [§]							
Less than \$35,000	82.4%	78.3%	85.9%	17.6%	14.1%	21.7%	863
\$35,000-\$49,999	74.0%	66.5%	80.3%	26.0%	19.7%	33.5%	351
\$50,000-\$74,999	69.6%	62.3%	76.0%	30.4%	24.0%	37.7%	396
\$75,000 or more	69.0%	65.3%	72.5%	31.0%	27.5%	34.7%	1306
Ward							
Ward 1	74.7%	66.0%	81.8%	25.3%	18.2%	34.0%	227
Ward 2	66.8%	56.4%	75.8%	33.2%	24.2%	43.6%	195
Ward 3	79.7%	72.4%	85.5%	20.3%	14.5%	27.6%	361
Ward 4	82.6%	76.2%	87.5%	17.4%	12.5%	23.8%	486
Ward 5	74.0%	67.1%	79.9%	26.0%	20.1%	32.9%	430
Ward 6	75.9%	68.5%	82.0%	24.1%	18.0%	31.5%	344
Ward 7	80.1%	74.0%	85.1%	19.9%	14.9%	26.0%	413
Ward 8	83.4%	78.6%	87.4%	16.6%	12.6%	21.4%	454

UNW= Unweighted number of total sample

§ Statistically Significant

Table 19. Alcohol Consumption - Heavy Drinking

Calculated variable: Heavy Drinking (Adult men having more than 14 drinks per week and adult women having more than 7 drinks per week)

		No			Yes		UNW
	%	95%	é Cl	%	95%	í Cl	
Total	90.5%	89.1%	91.8%	9.5%	8.2%	10.9%	3548
Gender							
Male	91.7%	89.5%	93.5%	8.3%	6.5%	10.5%	1481
Female	89.5%	87.5%	91.2%	10.5%	8.8%	12.5%	2067
Age							
Age 18-24	94.9%	89.3%	97.6%	*	*	*	180
Age 25 -34	86.7%	82.6%	90.0%	13.3%	10.0%	17.4%	488
Age 35-44	91.3%	88.3%	93.6%	8.7%	6.4%	11.7%	519
Age 45-54	90.3%	87.1%	92.7%	9.7%	7.3%	12.9%	623
Age 55-64	91.6%	88.7%	93.8%	8.4%	6.2%	11.3%	696
Age 65 and older	92.2%	89.9%	94.0%	7.8%	6.0%	10.1%	1043
Race/Ethnicity [§]			0	n			
White, Non-Hispanic	85.8%	82.9%	88.3%	14.2%	11.7%	17.1%	1134
Black/African American, Non-Hispanic	93.8%	92.3%	95.0%	6.2%	5.0%	7.7%	1994
Other, Non-Hispanic	96.0%	91.1%	98.2%	*	*	*	213
Hispanic/Latino	93.3%	87.0%	96.6%	*	*	*	142
Education [§]			<u>^</u>	· · · · · · · · · · · · · · · · · · ·			
Less than high school	93.8%	88.7%	96.7%	6.2%	3.3%	11.3%	178
High school graduate	94.9%	92.5%	96.6%	5.1%	3.4%	7.5%	810
Some college	95.1%	92.5%	96.8%	4.9%	3.2%	7.5%	693
College graduate	86.9%	84.6%	89.0%	13.1%	11.0%	15.4%	1857
Income [§]	· · · · · ·		•				
Less than \$35,000	94.6%	92.1%	96.3%	5.4%	3.7%	7.9%	858
\$35,000-\$49,999	88.4%	82.3%	92.7%	11.6%	7.3%	17.7%	344
\$50,000-\$74,999	83.7%	77.2%	88.6%	16.3%	11.4%	22.8%	391
\$75,000 or more	89.0%	86.5%	91.0%	11.0%	9.0%	13.5%	1307
Ward [§]							
Ward 1	84.6%	77.1%	90.0%	15.4%	10.0%	22.9%	229
Ward 2	88.1%	80.0%	93.2%	11.9%	6.8%	20.0%	194
Ward 3	88.3%	83.5%	91.8%	11.7%	8.2%	16.5%	361
Ward 4	94.6%	91.4%	96.7%	5.4%	3.3%	8.6%	483
Ward 5	90.9%	86.2%	94.1%	9.1%	5.9%	13.8%	424
Ward 6	91.9%	87.6%	94.8%	8.1%	5.2%	12.4%	343
Ward 7	95.9%	92.5%	97.8%	4.1%	2.2%	7.5%	408
Ward 8	93.4%	89.0%	96.1%	6.6%	3.9%	11.0%	441

*Unweighted sample <50 or RSE greater than 30%

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		UNW
	%	95%	6 CI	%	95%	% CI	
Total	25.7%	23.7%	27.9%	74.3%	72.1%	76.3%	3478
Gender [§]	•	•		•	•	•	
Male	30.5%	27.2%	34.0%	69.5%	66.0%	72.8%	1461
Female	21.5%	19.0%	24.4%	78.5%	75.6%	81.0%	2017
Age [§]	•	•					
Age 18-24	34.8%	26.2%	44.5%	65.2%	55.5%	73.8%	159
Age 25 -34	42.5%	37.0%	48.3%	57.5%	51.7%	63.0%	441
Age 35-44	33.8%	29.2%	38.8%	66.2%	61.2%	70.8%	510
Age 45-54	15.1%	12.0%	18.9%	84.9%	81.1%	88.0%	619
Age 55-64	8.7%	6.5%	11.5%	91.3%	88.5%	93.5%	702
Age 65 and older	9.1%	7.1%	11.6%	90.9%	88.4%	92.9%	1048
Race/Ethnicity [§]	•	•					
White, Non-Hispanic	33.9%	30.0%	38.1%	66.1%	61.9%	70.0%	1052
Black/African American, Non-Hispanic	18.7%	16.7%	20.9%	81.3%	79.1%	83.3%	2024
Other, Non-Hispanic	28.6%	20.9%	37.7%	71.4%	62.3%	79.1%	195
Hispanic/Latino	23.1%	15.5%	32.9%	76.9%	67.1%	84.5%	140
Education [§]	•	•		•	•	•	
Less than high school	*	*	*	91.2%	84.5%	95.2%	193
High school graduate	16.6%	13.4%	20.3%	83.4%	79.7%	86.6%	838
Some college	29.9%	25.0%	35.3%	70.1%	64.7%	75.0%	700
College graduate	31.3%	28.2%	34.5%	68.7%	65.5%	71.8%	1737
Income§	•	•		•			
Less than \$35,000	20.8%	17.0%	25.3%	79.2%	74.7%	83.0%	848
\$35,000-\$49,999	22.8%	17.4%	29.4%	77.2%	70.6%	82.6%	348
\$50,000-\$74,999	26.8%	20.5%	34.2%	73.2%	65.8%	79.5%	368
\$75,000 or more	31.7%	28.1%	35.4%	68.3%	64.6%	71.9%	1249
Ward [§]	·			^			
Ward 1	33.0%	25.2%	41.9%	67.0%	58.1%	74.8%	230
Ward 2	31.4%	22.7%	41.6%	68.6%	58.4%	77.3%	194
Ward 3	18.2%	13.4%	24.2%	81.8%	75.8%	86.6%	369
Ward 4	30.2%	24.0%	37.2%	69.8%	62.8%	76.0%	475
Ward 5	23.2%	17.6%	29.9%	76.8%	70.1%	82.4%	444
Ward 6	33.9%	27.0%	41.5%	66.1%	58.5%	73.0%	340
Ward 7	18.8%	14.1%	24.7%	81.2%	75.3%	85.9%	431
Ward 8	24.7%	19.8%	30.4%	75.3%	69.6%	80.2%	455

*Unweighted sample <50 or RSE greater than 30% UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		Not s	sexually a	ictive	UNW
	%	95%	6 CI	%	95%	6 CI	%	959	% CI	
Total	37.6%	35.1%	40.2%	59.9%	57.3%	62.5%	2.5%	1.9%	3.2%	2605
Gender [§]										
Male	41.7%	38.1%	45.4%	56.6%	52.9%	60.3%	1.7%	1.1%	2.4%	1267
Female	33.4%	29.9%	37.0%	63.3%	59.6%	66.8%	3.3%	2.3%	4.7%	1338
Age [§]		0							0	
Age 18-24	66.5%	56.0%	75.6%	33.1%	24.1%	43.7%	*	*	*	133
Age 25 -34	40.8%	35.2%	46.7%	57.5%	51.6%	63.2%	*	*	*	424
Age 35-44	35.3%	30.6%	40.3%	63.8%	58.8%	68.5%	*	*	*	487
Age 45-54	33.4%	28.8%	38.4%	64.6%	59.7%	69.3%	*	*	*	533
Age 55-64	30.2%	25.7%	35.1%	64.8%	59.8%	69.5%	5.0%	3.3%	7.5%	500
Age 65 and older	18.0%	14.3%	22.3%	74.1%	69.3%	78.3%	8.0%	5.7%	11.0%	529
Race/Ethnicity					`					
White, Non-Hispanic	32.7%	28.4%	37.3%	65.6%	61.0%	69.9%	1.7%	1.1%	2.7%	826
Black/African American, Non-Hispanic	41.9%	38.9%	44.9%	55.3%	52.3%	58.3%	2.8%	2.1%	3.8%	1469
Other, Non-Hispanic	47.9%	37.4%	58.5%	49.9%	39.4%	60.3%	*	*	*	145
Hispanic/Latino	34.9%	25.3%	45.9%	61.6%	50.6%	71.5%	*	*	*	117
Education [§]					0			·		
Less than high school	38.2%	27.6%	50.1%	59.9%	48.1%	70.7%	*	*	*	115
High school graduate	50.4%	45.3%	55.4%	46.4%	41.5%	51.4%	3.2%	2.1%	4.9%	612
Some college	40.3%	34.8%	46.1%	55.9%	50.1%	61.5%	3.8%	2.1%	6.7%	518
College graduate	32.0%	28.7%	35.5%	66.3%	62.8%	69.6%	1.8%	1.2%	2.6%	1354
Income [§]					0			0		
Less than \$35,000	48.8%	43.3%	54.3%	47.6%	42.2%	53.1%	3.5%	2.1%	6.0%	577
\$35,000-\$49,999	32.1%	25.2%	39.9%	65.4%	57.5%	72.6%	*	*	*	275
\$50,000-\$74,999	41.8%	34.1%	49.9%	55.6%	47.6%	63.3%	*	*	*	275
\$75,000 or more	28.4%	24.8%	32.2%	70.0%	66.2%	73.6%	1.6%	1.0%	2.6%	1055
Ward					0	· · · ·				
Ward 1	32.6%	24.3%	42.2%	66.0%	56.4%	74.5%	*	*	*	167
Ward 2	36.1%	26.2%	47.3%	61.2%	50.1%	71.2%	*	*	*	143
Ward 3	26.2%	19.1%	34.8%	71.8%	63.3%	79.0%	*	*	*	270
Ward 4	38.2%	31.2%	45.7%	59.2%	51.8%	66.1%	2.7%	1.5%	4.6%	355
Ward 5	30.6%	24.5%	37.5%	66.3%	59.3%	72.6%	3.1%	1.7%	5.5%	334
Ward 6	32.4%	24.9%	40.9%	64.6%	56.0%	72.4%	*	*	*	248
Ward 7	33.3%	27.1%	40.1%	63.1%	56.2%	69.6%	*	*	*	311
Ward 8	47.2%	40.4%	54.2%	50.1%	43.2%	56.9%	2.7%	1.6%	4.6%	366

*Unweighted sample <50 or RSE greater than 30% UNW= Unweighted number of total sample

§ Statistically Significant

Table 22. HIV/AIDS - Status of Your Primary Partner

<u>אר</u>

		Yes			No		No Pr	imary Par	tner	UNW
	%	95%	6 CI	%		% CI	%	1	6 CI	-
Total	72.1%	69.5%	74.5%	15.4%	13.4%	17.6%	12.5%	10.8%	14.5%	2522
Gender			<u>,</u>	<u>,</u>				1		
Male	69.2%	65.5%	72.6%	16.4%	13.6%	19.6%	14.4%	11.9%	17.3%	1237
Female	75.1%	71.4%	78.5%	14.3%	11.6%	17.6%	10.6%	8.3%	13.4%	1285
Age										
Age 18-24	60.2%	49.3%	70.1%	23.9%	15.4%	35.2%	15.9%	9.9%	24.7%	133
Age 25 -34	71.1%	65.1%	76.3%	15.5%	11.5%	20.5%	13.5%	9.7%	18.4%	412
Age 35-44	77.6%	72.7%	81.9%	12.5%	9.1%	16.8%	9.9%	7.2%	13.6%	487
Age 45-54	75.5%	70.7%	79.8%	13.0%	10.0%	16.7%	11.4%	8.3%	15.6%	522
Age 55-64	74.7%	69.7%	79.1%	13.6%	10.2%	17.9%	11.7%	8.7%	15.6%	475
Age 65 and older	67.8%	62.5%	72.7%	17.5%	13.7%	22.1%	14.7%	11.1%	19.0%	494
Race/Ethnicity [§]			0	0						
White, Non-Hispanic	78.1%	73.9%	81.7%	9.6%	7.1%	12.8%	12.3%	9.6%	15.7%	807
Black/African American, Non-Hispanic	69.7%	66.8%	72.5%	16.9%	14.7%	19.4%	13.4%	11.4%	15.6%	1415
Other, Non-Hispanic	68.8%	57.7%	78.0%	20.2%	12.7%	30.8%	*	*	*	140
Hispanic/Latino	61.0%	49.0%	71.8%	28.4%	18.8%	40.6%	*	*	*	114
Education [§]										
Less than high school	48.5%	36.8%	60.3%	34.7%	23.7%	47.5%	16.9%	9.4%	28.4%	110
High school graduate	65.8%	60.5%	70.7%	21.4%	17.1%	26.4%	12.9%	9.8%	16.7%	586
Some college	69.0%	63.3%	74.1%	15.8%	12.0%	20.5%	15.2%	11.4%	20.0%	500
College graduate	80.0%	76.9%	82.7%	9.4%	7.6%	11.7%	10.6%	8.5%	13.1%	1321
Income [§]										
Less than \$35,000	66.5%	60.8%	71.7%	17.9%	13.5%	23.3%	15.6%	12.2%	19.7%	549
\$35,000-\$49,999	62.5%	52.8%	71.3%	24.1%	16.7%	33.6%	13.4%	7.5%	22.8%	266
\$50,000-\$74,999	72.0%	64.4%	78.5%	17.6%	12.6%	24.2%	10.4%	6.3%	16.6%	268
\$75,000 or more	80.5%	76.8%	83.7%	9.5%	7.2%	12.3%	10.1%	7.7%	13.1%	1028
Ward [§]	2									
Ward 1	79.3%	70.8%	85.9%	13.2%	7.8%	21.5%	7.4%	4.3%	12.7%	161
Ward 2	81.5%	72.4%	88.1%	*	*	*	13.0%	7.2%	22.1%	143
Ward 3	76.7%	68.8%	83.1%	10.6%	7.0%	15.9%	12.7%	7.5%	20.7%	266
Ward 4	75.7%	68.5%	81.7%	16.8%	11.7%	23.5%	7.5%	4.4%	12.6%	333
Ward 5	68.1%	60.0%	75.2%	18.7%	12.4%	27.0%	13.2%	9.2%	18.6%	318
Ward 6	74.4%	64.1%	82.6%	5.3%	3.1%	9.1%	20.2%	12.4%	31.2%	241
Ward 7	68.7%	60.8%	75.6%	17.9%	11.8%	26.2%	13.4%	9.6%	18.5%	308
Ward 8	73.3%	67.1%	78.7%	16.9%	12.5%	22.5%	9.8%	6.7%	14.0%	354

*Unweighted sample <50 or RSE greater than 30%

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		UNW
	%	95%	% CI	%	95%	6 CI	
Total	70.0%	67.8%	72.0%	30.0%	28.0%	32.2%	3571
Gender	-						
Male	70.3%	67.1%	73.3%	29.7%	26.7%	32.9%	1520
Female	69.7%	66.7%	72.5%	30.3%	27.5%	33.3%	2051
Age [§]	-						
Age 18-24	62.4%	53.7%	70.3%	37.6%	29.7%	46.3%	187
Age 25 -34	74.6%	69.5%	79.2%	25.4%	20.8%	30.5%	507
Age 35-44	80.0%	75.5%	83.9%	20.0%	16.1%	24.5%	545
Age 45-54	74.2%	69.6%	78.3%	25.8%	21.7%	30.4%	631
Age 55-64	75.5%	71.4%	79.1%	24.5%	20.9%	28.6%	705
Age 65 and older	45.8%	42.1%	49.7%	54.2%	50.3%	57.9%	998
Race/Ethnicity [§]			•				
White, Non-Hispanic	67.4%	63.7%	70.9%	32.6%	29.1%	36.3%	1079
Black/African American, Non-Hispanic	77.3%	75.1%	79.3%	22.7%	20.7%	24.9%	2055
Other, Non-Hispanic	53.9%	44.7%	62.9%	46.1%	37.1%	55.3%	216
Hispanic/Latino	62.3%	52.3%	71.3%	37.7%	28.7%	47.7%	151
Education	•		•				
Less than high school	64.0%	54.4%	72.6%	36.0%	27.4%	45.6%	192
High school graduate	69.2%	64.5%	73.4%	30.8%	26.6%	35.5%	859
Some college	71.0%	66.0%	75.6%	29.0%	24.4%	34.0%	706
College graduate	71.0%	68.2%	73.7%	29.0%	26.3%	31.8%	1805
Income§	•						
Less than \$35,000	76.5%	72.1%	80.3%	23.5%	19.7%	27.9%	894
\$35,000-\$49,999	56.1%	48.0%	63.9%	43.9%	36.1%	52.0%	353
\$50,000-\$74,999	59.2%	52.2%	65.8%	40.8%	34.2%	47.8%	393
\$75,000 or more	74.0%	70.8%	76.9%	26.0%	23.1%	29.2%	1273
Ward [§]	•		•				
Ward 1	72.2%	64.0%	79.1%	27.8%	20.9%	36.0%	230
Ward 2	72.1%	63.0%	79.7%	27.9%	20.3%	37.0%	188
Ward 3	59.3%	52.6%	65.7%	40.7%	34.3%	47.4%	344
Ward 4	65.8%	59.6%	71.4%	34.2%	28.6%	40.4%	477
Ward 5	71.1%	64.9%	76.6%	28.9%	23.4%	35.1%	442
Ward 6	70.7%	62.5%	77.7%	29.3%	22.3%	37.5%	334
Ward 7	78.8%	72.4%	84.0%	21.2%	16.0%	27.6%	427
Ward 8	83.3%	78.7%	87.1%	16.7%	12.9%	21.3%	464

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		UNW
	%	959	% CI	%	959	% CI	
Total	2.7%	2.2%	3.3%	97.3%	96.7%	97.8%	3845
Gender	•	•					
Male	3.4%	2.6%	4.5%	96.6%	95.5%	97.4%	1630
Female	2.1%	1.5%	2.8%	97.9%	97.2%	98.5%	2215
Age [§]			0				
Age 18-39	*	*	*	99.6%	98.9%	99.8%	1027
Age 40-64	3.2%	2.3%	4.4%	96.8%	95.6%	97.7%	1644
Age 65 and older	8.9%	6.9%	11.5%	91.1%	88.5%	93.1%	1107
Race/Ethnicity [§]							
White, Non-Hispanic	1.7%	1.1%	2.6%	98.3%	97.4%	98.9%	1197
Black/African American, Non-Hispanic	4.3%	3.4%	5.5%	95.7%	94.5%	96.6%	2179
Other, Non-Hispanic	*	*	*	97.5%	92.9%	99.1%	231
Hispanic/Latino	*	*	*	99.6%	98.2%	99.9%	160
Education [§]							
Less than high school	7.0%	4.3%	11.4%	93.0%	88.6%	95.7%	206
High school graduate	3.0%	2.1%	4.2%	97.0%	95.8%	97.9%	909
Some college	3.3%	2.1%	5.0%	96.7%	95.0%	97.9%	742
College graduate	1.5%	1.0%	2.1%	98.5%	97.9%	99.0%	1973
Income [§]							
Less than \$35,000	5.8%	4.3%	7.8%	94.2%	92.2%	95.7%	942
\$35,000-\$49,999	*	*	*	97.5%	95.3%	98.7%	371
\$50,000-\$74,999	*	*	*	98.6%	97.1%	99.3%	411
\$75,000 or more	1.7%	1.0%	2.7%	98.3%	97.3%	99.0%	1375
Ward 2016 and 2017 (combined)							
Ward 1	2.2%	1.2%	3.9%	97.8%	96.1%	98.8%	481
Ward 2	2.0%	1.1%	3.5%	98.0%	96.5%	98.9%	413
Ward 3	*	*	*	98.4%	97.1%	99.1%	788
Ward 4	2.4%	1.5%	3.9%	97.6%	96.1%	98.5%	1000
Ward 5	3.2%	2.1%	4.9%	96.8%	95.1%	97.9%	859
Ward 6	2.3%	1.4%	3.7%	97.7%	96.3%	98.6%	743
Ward 7	4.0%	2.9%	5.5%	96.0%	94.5%	97.1%	957
Ward 8	5.5%	4.0%	7.6%	94.5%	92.4%	96.0%	953

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No	UNW	
	%	95%	% CI	%	95%	95% CI	
Total	1.9%	1.5% 2.4%		98.1%	97.6% 98.5%		3844
Gender		•	•	•		·	
Male	2.1%	1.5%	3.0%	97.9%	97.0%	98.5%	1628
Female	1.7%	1.3%	2.3%	98.3%	97.7%	98.7%	2216
Age [§]							
Age 18-39	*	*	*	99.9%	99.7%	100.0%	1030
Age 40-64	2.3%	1.6%	3.4%	97.7%	96.6%	98.4%	1647
Age 65 and older	6.9%	5.2%	9.0%	93.1%	91.0%	94.8%	1099
Race/Ethnicity [§]							
White, Non-Hispanic	1.8%	1.3%	2.7%	98.2%	97.3%	98.7%	1191
Black/African American, Non-Hispanic	2.6%	1.9%	3.5%	97.4%	96.5%	98.1%	2183
Other, Non-Hispanic	*	*	*	98.7%	96.7%	99.5%	232
Hispanic/Latino	*	*	*	99.9%	99.5%	100.0%	160
Education [§]							
Less than high school	*	*	*	95.9%	92.3%	97.8%	206
High school graduate	2.0%	1.3%	3.0%	98.0%	97.0%	98.7%	914
Some college	2.5%	1.6%	3.9%	97.5%	96.1%	98.4%	743
College graduate	1.2%	0.9%	1.7%	98.8%	98.3%	99.1%	1966
Income [§]							
Less than \$35,000	3.6%	2.5%	5.2%	96.4%	94.8%	97.5%	944
\$35,000-\$49,999	*	*	*	98.4%	97.2%	99.1%	373
\$50,000-\$74,999	*	*	*	98.2%	96.4%	99.1%	410
\$75,000 or more	1.3%	0.8%	2.0%	98.7%	98.0%	99.2%	1369
Ward 2016 and 2017 (combined)							
Ward 1	*	*	*	98.6%	97.3%	99.3%	479
Ward 2	*	*	*	97.1%	94.8%	98.4%	410
Ward 3	2.4%	1.6%	3.6%	97.6%	96.4%	98.4%	782
Ward 4	1.7%	1.1%	2.6%	98.3%	97.4%	98.9%	1001
Ward 5	3.3%	2.2%	4.9%	96.7%	95.1%	97.8%	862
Ward 6	1.3%	0.8%	2.2%	98.7%	97.8%	99.2%	739
Ward 7	3.8%	2.7%	5.3%	96.2%	94.7%	97.3%	953
Ward 8	3.3%	2.2%	5.0%	96.7%	95.0%	97.8%	957

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		UNW
	%	959	% CI	%	95%	6 CI	
Total	3.2%	2.6%	3.9%	96.8%	96.1%	97.4%	3858
Gender							
Male	3.3%	2.4%	4.5%	96.7%	95.5%	97.6%	1635
Female	3.1%	2.4%	3.9%	96.9%	96.1%	97.6%	2223
Age [§]							
Age 18-39	*	*	*	98.8%	97.6%	99.4%	1029
Age 40-64	3.6%	2.7%	4.8%	96.4%	95.2%	97.3%	1653
Age 65 and older	8.4%	6.6%	10.8%	91.6%	89.2%	93.4%	1108
Race/Ethnicity [§]							
White, Non-Hispanic	0.9%	0.5%	1.5%	99.1%	98.5%	99.5%	1195
Black/African American, Non-Hispanic	6.0%	4.8%	7.4%	94.0%	92.6%	95.2%	2191
Other, Non-Hispanic	*	*	*	98.3%	96.5%	99.2%	233
Hispanic/Latino	*	*	*	98.2%	92.3%	99.6%	160
Education [§]						- · · · · ·	
Less than high school	10.0%	6.4%	15.3%	90.0%	84.7%	93.6%	207
High school graduate	4.1%	3.1%	5.5%	95.9%	94.5%	96.9%	917
Some college	3.9%	2.5%	6.2%	96.1%	93.8%	97.5%	748
College graduate	1.2%	0.8%	1.7%	98.8%	98.3%	99.2%	1971
Income [§]							
Less than \$35,000	6.9%	5.1%	9.3%	93.1%	90.7%	94.9%	948
\$35,000-\$49,999	*	*	*	97.4%	95.3%	98.5%	373
\$50,000-\$74,999	*	*	*	99.3%	98.3%	99.7%	411
\$75,000 or more	0.9%	0.5%	1.5%	99.1%	98.5%	99.5%	1374
Ward 2016 and 2017 (combined)							
Ward 1	3.9%	2.3%	6.7%	96.1%	93.3%	97.7%	483
Ward 2	*	*	*	98.1%	96.0%	99.1%	413
Ward 3	1.5%	0.8%	2.5%	98.5%	97.5%	99.2%	786
Ward 4	3.7%	2.3%	5.8%	96.3%	94.2%	97.7%	1003
Ward 5	3.4%	2.3%	5.0%	96.6%	95.0%	97.7%	863
Ward 6	3.0%	1.8%	4.9%	97.0%	95.1%	98.2%	744
Ward 7	4.7%	3.3%	6.5%	95.3%	93.5%	96.7%	956
Ward 8	5.1%	3.7%	6.9%	94.9%	93.1%	96.3%	962

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No	UNW		
	%	955	% CI	%	955	% CI		
Total	4.5%	3.9% 5.3%		95.5%	94.7%	96.1%	3860	
Gender								
Male	3.9%	3.1%	4.9%	96.1%	95.1%	96.9%	1637	
Female	5.1%	4.1%	6.2%	94.9%	93.8%	95.9%	2223	
Age [§]				0	0			
Age 18-39	*	*	*	98.9%	97.8%	99.4%	1029	
Age 40-64	4.3%	3.4%	5.5%	95.7%	94.5%	96.6%	1653	
Age 65 and older	16.2%	13.7%	19.2%	83.8%	80.8%	86.3%	1110	
Race/Ethnicity								
White, Non-Hispanic	5.2%	4.1%	6.5%	94.8%	93.5%	95.9%	1196	
Black/African American, Non-Hispanic	4.9%	4.0%	6.0%	95.1%	94.0%	96.0%	2192	
Other, Non-Hispanic	*	*	*	97.9%	95.3%	99.1%	233	
Hispanic/Latino	*	*	*	98.0%	93.5%	99.4%	160	
Education								
Less than high school	5.9%	3.6%	9.8%	94.1%	90.2%	96.4%	208	
High school graduate	3.3%	2.3%	4.7%	96.7%	95.3%	97.7%	915	
Some college	3.5%	2.5%	4.9%	96.5%	95.1%	97.5%	747	
College graduate	5.0%	4.1%	6.2%	95.0%	93.8%	95.9%	1975	
Income								
Less than \$35,000	4.8%	3.6%	6.5%	95.2%	93.5%	96.4%	950	
\$35,000-\$49,999	4.5%	2.9%	6.9%	95.5%	93.1%	97.1%	372	
\$50,000-\$74,999	4.0%	2.1%	7.4%	96.0%	92.6%	97.9%	411	
\$75,000 or more	4.5%	3.5%	5.7%	95.5%	94.3%	96.5%	1375	
Ward								
Ward 1	4.7%	2.8%	7.8%	95.3%	92.2%	97.2%	246	
Ward 2	7.2%	4.1%	12.3%	92.8%	87.7%	95.9%	205	
Ward 3	9.0%	6.4%	12.4%	91.0%	87.6%	93.6%	391	
Ward 4	4.7%	3.1%	7.1%	95.3%	92.9%	96.9%	512	
Ward 5	3.6%	2.3%	5.5%	96.4%	94.5%	97.7%	463	
Ward 6	3.8%	2.3%	6.1%	96.2%	93.9%	97.7%	364	
Ward 7	4.5%	2.8%	7.1%	95.5%	92.9%	97.2%	463	
Ward 8	3.8%	2.4%	6.1%	96.2%	93.9%	97.6%	488	

*Unweighted sample <50 or RSE greater than 30% UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		
	%	95	% CI	%	959	% CI	
Total	5.1%	4.4%	5.9%	94.9%	94.1%	95.6%	3849
Gender			•			•	
Male	4.8%	3.7%	6.1%	95.2%	93.9%	96.3%	1629
Female	5.3%	4.4%	6.4%	94.7%	93.6%	95.6%	2220
Age [§]		•		0			
Age 18-39	2.3%	1.5%	3.4%	97.7%	96.6%	98.5%	1027
Age 40-64	7.1%	5.7%	8.7%	92.9%	91.3%	94.3%	1645
Age 65 and older	9.4%	7.4%	11.9%	90.6%	88.1%	92.6%	1109
Race/Ethnicity [§]		0		0			0
White, Non-Hispanic	2.5%	1.7%	3.6%	97.5%	96.4%	98.3%	1194
Black/African American, Non-Hispanic	8.5%	7.1%	10.0%	91.5%	90.0%	92.9%	2186
Other, Non-Hispanic	5.0%	2.7%	9.0%	95.0%	91.0%	97.3%	230
Hispanic/Latino	*	*	*	99.0%	96.6%	99.7%	160
Education [§]							
Less than high school	12.8%	8.8%	18.4%	87.2%	81.6%	91.2%	205
High school graduate	7.8%	6.2%	9.9%	92.2%	90.1%	93.8%	910
Some college	4.8%	3.5%	6.5%	95.2%	93.5%	96.5%	747
College graduate	2.8%	2.1%	3.7%	97.2%	96.3%	97.9%	1972
Income [§]							
Less than \$35,000	10.6%	8.5%	13.0%	89.4%	87.0%	91.5%	947
\$35,000-\$49,999	3.8%	2.1%	6.9%	96.2%	93.1%	97.9%	372
\$50,000-\$74,999	*	*	*	98.1%	96.2%	99.0%	410
\$75,000 or more	2.2%	1.5%	3.3%	97.8%	96.7%	98.5%	1374
Ward 2016 and 2017 (combined)							
Ward 1	3.9%	2.4%	6.1%	96.1%	93.9%	97.6%	484
Ward 2	4.0%	2.5%	6.4%	96.0%	93.6%	97.5%	411
Ward 3	3.8%	2.3%	6.1%	96.2%	93.9%	97.7%	788
Ward 4	4.7%	3.4%	6.4%	95.3%	93.6%	96.6%	1005
Ward 5	5.9%	4.4%	8.0%	94.1%	92.0%	95.6%	864
Ward 6	5.8%	4.2%	7.9%	94.2%	92.1%	95.8%	742
Ward 7	8.4%	6.6%	10.8%	91.6%	89.2%	93.4%	955
Ward 8	8.9%	6.9%	11.3%	91.1%	88.7%	93.1%	958

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

	Yes No					UNW		
	%	959	% CI	%	95	% CI]	
Total	14.3%	13.2% 15.5%		85.7%	84.5%	86.8%	3845	
Gender [§]	•	•						
Male	11.8%	10.3%	13.5%	88.2%	86.5%	89.7%	1634	
Female	16.4%	14.9%	18.1%	83.6%	81.9%	85.1%	2211	
Age [§]	•	•						
Age 18-39	2.3%	1.6%	3.4%	97.7%	96.6%	98.4%	1028	
Age 40-64	19.7%	17.6%	21.9%	80.3%	78.1%	82.4%	1651	
Age 65 and older	40.9%	37.4%	44.5%	59.1%	55.5%	62.6%	1098	
Race/Ethnicity [§]	-	5	n	ā	ō			
White, Non-Hispanic	11.1%	9.5%	13.0%	88.9%	87.0%	90.5%	1195	
Black/African American, Non-Hispanic	21.2%	19.4%	23.2%	78.8%	76.8%	80.6%	2181	
Other, Non-Hispanic	8.2%	5.3%	12.6%	91.8%	87.4%	94.7%	231	
Hispanic/Latino	*	*	*	97.3%	94.5%	98.7%	160	
Education [§]	•	•						
Less than high school	22.8%	17.4%	29.4%	77.2%	70.6%	82.6%	206	
High school graduate	16.2%	13.9%	18.8%	83.8%	81.2%	86.1%	909	
Some college	16.3%	13.7%	19.2%	83.7%	80.8%	86.3%	746	
College graduate	11.2%	9.9%	12.6%	88.8%	87.4%	90.1%	1969	
Income§			<u>.</u>	<u>^</u>	<u>^</u>	·		
Less than \$35,000	22.8%	19.9%	26.0%	77.2%	74.0%	80.1%	943	
\$35,000-\$49,999	12.7%	9.6%	16.5%	87.3%	83.5%	90.4%	371	
\$50,000-\$74,999	9.7%	7.3%	12.8%	90.3%	87.2%	92.7%	408	
\$75,000 or more	11.1%	9.6%	12.9%	88.9%	87.1%	90.4%	1373	
Ward	а 		0	0	0	• • • •		
Ward 1	15.3%	11.3%	20.5%	84.7%	79.5%	88.7%	242	
Ward 2	13.0%	8.9%	18.5%	87.0%	81.5%	91.1%	204	
Ward 3	20.1%	16.1%	24.9%	79.9%	75.1%	83.9%	388	
Ward 4	13.6%	10.7%	17.0%	86.4%	83.0%	89.3%	513	
Ward 5	16.8%	13.6%	20.7%	83.2%	79.3%	86.4%	460	
Ward 6	17.8%	13.9%	22.6%	82.2%	77.4%	86.1%	363	
Ward 7	19.5%	15.8%	23.9%	80.5%	76.1%	84.2%	461	
Ward 8	16.5%	13.2%	20.4%	83.5%	79.6%	86.8%	488	

§ Statistically Significant

UNW= Unweighted number of total sample

		Yes			UNW		
	%	95%	6 CI	%	95% CI		
Total	14.3%	12.8%	15.9%	85.7%	84.1%	87.2%	3850
Gender		1	1	1		1	
Male	12.5%	10.4%	14.8%	87.5%	85.2%	89.6%	1630
Female	15.9%	13.9%	18.2%	84.1%	81.8%	86.1%	2220
Age			<u>.</u>	1			
Age 18-39	14.5%	12.1%	17.3%	85.5%	82.7%	87.9%	1026
Age 40-64	16.2%	14.2%	18.5%	83.8%	81.5%	85.8%	1649
Age 65 and older	9.6%	7.8%	11.9%	90.4%	88.1%	92.2%	1107
Age							
Age 18-24	14.2%	9.4%	20.8%	85.8%	79.2%	90.6%	200
Age 25 -34	13.8%	10.6%	17.7%	86.2%	82.3%	89.4%	537
Age 35-44	14.8%	11.7%	18.5%	85.2%	81.5%	88.3%	568
Age 45-54	15.4%	12.5%	18.9%	84.6%	81.1%	87.5%	675
Age 55-64	19.1%	16.0%	22.7%	80.9%	77.3%	84.0%	758
Age 65 and older	9.6%	7.8%	11.8%	90.4%	88.2%	92.2%	1114
Race/Ethnicity	•	•	•				
White, Non-Hispanic	16.3%	13.6%	19.3%	83.7%	80.7%	86.4%	1192
Black/African American, Non-Hispanic	13.6%	11.9%	15.5%	86.4%	84.5%	88.1%	2188
Other, Non-Hispanic	14.7%	9.8%	21.4%	85.3%	78.6%	90.2%	232
Hispanic/Latino	9.0%	5.1%	15.3%	91.0%	84.7%	94.9%	159
Education							
Less than high school	17.8%	12.7%	24.3%	82.2%	75.7%	87.3%	204
High school graduate	13.8%	11.1%	17.1%	86.2%	82.9%	88.9%	915
Some college	13.6%	10.6%	17.4%	86.4%	82.6%	89.4%	747
College graduate	14.1%	12.0%	16.4%	85.9%	83.6%	88.0%	1969
Income§	·						
Less than \$35,000	20.7%	17.4%	24.5%	79.3%	75.5%	82.6%	946
\$35,000-\$49,999	11.6%	7.4%	17.7%	88.4%	82.3%	92.6%	373
\$50,000-\$74,999	11.8%	7.9%	17.3%	88.2%	82.7%	92.1%	410
\$75,000 or more	12.4%	10.2%	15.0%	87.6%	85.0%	89.8%	1372
Ward							
Ward 1	16.5%	11.2%	23.6%	83.5%	76.4%	88.8%	246
Ward 2	15.3%	9.4%	23.9%	84.7%	76.1%	90.6%	203
Ward 3	15.6%	11.4%	21.1%	84.4%	78.9%	88.6%	389
Ward 4	9.8%	6.9%	13.6%	90.2%	86.4%	93.1%	512
Ward 5	13.4%	9.7%	18.2%	86.6%	81.8%	90.3%	460
Ward 6	13.6%	9.5%	19.0%	86.4%	81.0%	90.5%	365
Ward 7	13.6%	10.1%	18.0%	86.4%	82.0%	89.9%	465
Ward 8	13.4%	10.0%	17.8%	86.6%	82.2%	90.0%	487

UNW= Unweighted number of total sample

§ Statistically Significant

Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017 - Center for Policy, Planning and Evaluation

90

		Yes			No	UNW		
	%	95%	6 CI	%	95%	S CI		
Total	2.3%	1.8%	2.9%	97.7%	97.1%	98.2%	3854	
Gender		0		•				
Male	2.5%	1.8%	3.6%	97.5%	96.4%	98.2%	1633	
Female	2.0%	1.5%	2.8%	98.0%	97.2%	98.5%	2221	
Age [§]		0		•				
Age 18-39	*	*	*	99.3%	98.4%	99.7%	1029	
Age 40-64	3.0%	2.1%	4.3%	97.0%	95.7%	97.9%	1652	
Age 65 and older	5.6%	4.0%	7.7%	94.4%	92.3%	96.0%	1105	
Race/Ethnicity [§]								
White, Non-Hispanic	1.3%	0.7%	2.4%	98.7%	97.6%	99.3%	1196	
Black/African American, Non-Hispanic	3.9%	2.9%	5.1%	96.1%	94.9%	97.1%	2187	
Other, Non-Hispanic	*	*	*	98.6%	96.7%	99.4%	233	
Hispanic/Latino	*	*	*	99.9%	99.3%	100.0%	159	
Education [§]								
Less than high school	8.5%	5.3%	13.3%	91.5%	86.7%	94.7%	205	
High school graduate	2.0%	1.4%	2.9%	98.0%	97.1%	98.6%	913	
Some college	2.6%	1.6%	4.3%	97.4%	95.7%	98.4%	747	
College graduate	1.0%	0.6%	1.7%	99.0%	98.3%	99.4%	1974	
Income [§]								
Less than \$35,000	4.1%	2.8%	5.8%	95.9%	94.2%	97.2%	946	
\$35,000-\$49,999	*	*	*	98.2%	96.2%	99.2%	371	
\$50,000-\$74,999	*	*	*	99.2%	97.9%	99.7%	411	
\$75,000 or more	1.3%	0.7%	2.4%	98.7%	97.6%	99.3%	1375	
Ward 2016 and 2017 (combined)								
Ward 1	*	*	*	97.7%	95.4%	98.8%	484	
Ward 2	*	*	*	97.9%	95.7%	99.0%	411	
Ward 3	2.5%	1.6%	3.8%	97.5%	96.2%	98.4%	788	
Ward 4	1.5%	0.9%	2.7%	98.5%	97.3%	99.1%	1004	
Ward 5	2.4%	1.5%	3.8%	97.6%	96.2%	98.5%	866	
Ward 6	3.0%	1.8%	5.1%	97.0%	94.9%	98.2%	743	
Ward 7	2.4%	1.7%	3.5%	97.6%	96.5%	98.3%	954	
Ward 8	3.2%	2.1%	5.0%	96.8%	95.0%	97.9%	955	

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

		Yes			No		
	%	95%	% CI	%	95%	6 CI	
Total	7.5%	6.6%	8.4%	90.5%	89.4%	91.4%	3859
Gender [§]							
Male	6.7%	5.6%	8.1%	91.9%	90.4%	93.2%	1635
Female	8.1%	6.9%	9.4%	89.2%	87.6%	90.6%	2224
Age [§]							
Age 18-39	1.4%	0.9%	2.4%	96.9%	95.6%	97.8%	1030
Age 40-64	10.9%	9.3%	12.9%	86.7%	84.6%	88.5%	1651
Age 65 and older	19.2%	16.5%	22.3%	78.2%	75.0%	81.0%	1111
Race/Ethnicity [§]		<u>.</u>		^ 			
White, Non-Hispanic	3.6%	2.6%	4.8%	95.7%	94.3%	96.7%	1194
Black/African American, Non-Hispanic	13.1%	11.6%	14.9%	83.7%	81.7%	85.4%	2194
Other, Non-Hispanic	4.4%	2.5%	7.5%	93.9%	90.2%	96.2%	232
Hispanic/Latino	*	*	*	94.8%	89.8%	97.4%	160
Education [§]							
Less than high school	20.4%	15.2%	27.0%	75.6%	68.5%	81.6%	206
High school graduate	8.7%	7.1%	10.6%	87.9%	85.6%	89.8%	915
Some college	8.3%	6.7%	10.4%	89.7%	87.3%	91.8%	749
College graduate	4.2%	3.4%	5.2%	94.5%	93.3%	95.4%	1974
Income [§]							
Less than \$35,000	13.8%	11.4%	16.4%	82.5%	79.5%	85.3%	951
\$35,000-\$49,999	7.3%	5.0%	10.5%	92.1%	88.7%	94.5%	373
\$50,000-\$74,999	4.8%	3.2%	7.0%	93.6%	90.6%	95.7%	408
\$75,000 or more	3.7%	2.7%	4.9%	94.9%	93.5%	96.1%	1375
Ward [§] 2016 and 2017 (combined)							
Ward 1	9.3%	6.8%	12.6%	87.6%	83.8%	90.7%	483
Ward 2	5.8%	3.9%	8.5%	93.6%	90.9%	95.6%	412
Ward 3	4.7%	3.3%	6.7%	93.5%	91.3%	95.2%	787
Ward 4	8.0%	6.5%	9.9%	89.8%	87.5%	91.6%	1003
Ward 5	11.3%	9.1%	13.8%	87.1%	84.4%	89.4%	864
Ward 6	6.3%	4.7%	8.4%	92.7%	90.5%	94.3%	744
Ward 7	12.8%	10.6%	15.4%	82.6%	79.0%	85.7%	956
Ward 8	13.8%	11.5%	16.4%	83.6%	80.8%	86.2%	962

Note: Diabetes categories during pregnancy and pre- or borderline diabetes were excluded due to small cell sample size and RSE greater than 30 *Unweighted sample <50 or RSE greater than 30%

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant

Calculated variable: Current asthma								
		No			Yes			
	%	959	% CI	%	959	% CI		
Total	90.6%	89.3%	91.8%	9.4%	8.2%	10.7%	3843	
Gender⁵								
Male	94.4%	92.9%	95.6%	5.6%	4.4%	7.1%	1632	
Female	87.3%	85.2%	89.2%	12.7%	10.8%	14.8%	2211	
Age								
Age 18-24	91.1%	86.2%	94.4%	8.9%	5.6%	13.8%	199	
Age 25 -34	88.6%	84.9%	91.5%	11.4%	8.5%	15.1%	539	
Age 35-44	92.6%	90.0%	94.6%	7.4%	5.4%	10.0%	567	
Age 45-54	91.7%	89.1%	93.7%	8.3%	6.3%	10.9%	672	
Age 55-64	89.2%	86.2%	91.6%	10.8%	8.4%	13.8%	751	
Age 65 and older	91.8%	89.6%	93.5%	8.2%	6.5%	10.4%	1117	
Race/Ethnicity [§]			· · · · · ·		·	n		
White, Non-Hispanic	94.1%	91.6%	95.9%	5.9%	4.1%	8.4%	1191	
Black/African American, Non-Hispanic	85.8%	83.8%	87.5%	14.2%	12.5%	16.2%	2182	
Other, Non-Hispanic	91.1%	85.7%	94.6%	8.9%	5.4%	14.3%	233	
Hispanic/Latino	95.8%	91.2%	98.1%	*	*	*	158	
Education [§]						· · · · · · · · · · · · · · · · · · ·		
Less than high school	82.1%	74.1%	88.1%	17.9%	11.9%	25.9%	206	
High school graduate	87.3%	84.4%	89.7%	12.7%	10.3%	15.6%	909	
Some college	90.4%	87.7%	92.6%	9.6%	7.4%	12.3%	747	
College graduate	93.5%	91.9%	94.8%	6.5%	5.2%	8.1%	1966	
Income§		•			•	· · · · ·		
Less than \$35,000	84.9%	81.8%	87.6%	15.1%	12.4%	18.2%	940	
\$35,000-\$49,999	93.1%	89.2%	95.6%	6.9%	4.4%	10.8%	372	
\$50,000-\$74,999	95.6%	92.4%	97.4%	4.4%	2.6%	7.6%	411	
\$75,000 or more	94.2%	92.3%	95.7%	5.8%	4.3%	7.7%	1368	
Ward [§] 2016 and 2017 (combined)					•	·		
Ward 1	93.1%	89.4%	95.5%	6.9%	4.5%	10.6%	481	
Ward 2	94.0%	90.0%	96.4%	6.0%	3.6%	10.0%	410	
Ward 3	92.2%	89.1%	94.5%	7.8%	5.5%	10.9%	784	
Ward 4	90.3%	87.4%	92.6%	9.7%	7.4%	12.6%	998	
Ward 5	91.2%	88.6%	93.2%	8.8%	6.8%	11.4%	860	
Ward 6	91.5%	88.9%	93.5%	8.5%	6.5%	11.1%	744	
Ward 7	84.8%	81.6%	87.6%	15.2%	12.4%	18.4%	952	
Ward 8	84.2%	80.4%	87.4%	15.8%	12.6%	19.6%	958	

** The variable Ward for data collection years 2016 and 2017 were combined to increase the sample size for reporting

UNW= Unweighted number of total sample

§ Statistically Significant