## District of Columbia Behavioral Risk Factor Surveillance System (BRFSS)

## 2017 <br> Annual Health Report <br>  <br> 

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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
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.

## Highlights - 2017 District of Columbia

## Median Income ${ }^{2}$ (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 $\$ 100,000$


## Mortality ${ }^{3}$

- 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


## Wards ${ }^{4}$

- 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
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

[^0]The mission of the District of Columbia Department of Health (DC Health) is to promote health, wellness and equity across the District, assists, facilitates and protects the safety of residents, visitors and those doing business in the nation's capital. The BRFSS is a surveillance tool essential to that mission by providing data that aids in public health action, which can measure and assess health-related attitudes, knowledge and behavior that affect the stability of resident's health and increase vulnerability to illness.

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.


[^1]
## 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

## Glossary and Reference Terms

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 $\left(^{* *}\right)$. 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.

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 $\mathbf{1 8 7}$ 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.

- $\quad$ 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:

## Even Years

- Colorectal Cancer Screening
- Prostate Cancer Screening
- Breast and Cervical Cancer Screening


## Odd Years

- 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 wording 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


## District of Columbia Population

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 <br> Income | Caucasian/ <br> White | African <br> American/ <br> Black |  | Asian | Hispanic/ <br> Latino* | Native Hawaiian <br> and other <br> Pacific Islander | American <br> Indian and <br> Alaska <br> Native | Some <br> Other <br> Race |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 1 | 83,598 | $\$ 93,284$ | $53.4 \%$ | $28.6 \%$ | $4.6 \%$ | $20.2 \%$ | $0.1 \%$ | $0.1 \%$ | $9.6 \%$ | $3.6 \%$ |
| Rore |  |  |  |  |  |  |  |  |  |  |

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 ad-
missions 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. <br> 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 |

[^2]
## Mortality

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.

[^3]| Table 2. Leading Causes of Death in The District of Columbia, 2017 Age-Adjusted Rate Per 100,000 Population |  |  |
| :---: | :---: | :---: |
| DC Rank ${ }^{1}$ | Cause of Death ${ }^{2}$ | Rates |
| 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 Hypertensive Renal Disease | 11.4 |

${ }^{1}$ Ranking 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


[^4]Ward 2


Figure 2. Top Ten (10) Leading Causes of Death ${ }^{1}$ in Ward 2


Age-Adjusted Rate by Ward, 2010 Census
${ }^{1}$ Based 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

## Ward 3

Figure 3. Top Ten (10) Leading Causes of Death ${ }^{1}$ in Ward 3

${ }^{1}$ Based 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
${ }^{1}$ Based 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


[^5]
${ }^{1}$ Based 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

[^6]Data Source: 2017 Mortality Files, Vital Records Division, Center for Policy, Planning, and Evaluation, D.C. Department of Health

Ward 8


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


Age-Adjusted Rate by Ward, 2010 Census
${ }^{1}$ Based 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

## 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:

- $\quad$ 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 HP2O20 objective that uses BRFSS data.

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

## Progress Key



Baseline is highlighted in deep green

## DC Healthy People 2020 Update

| Objectives | Metric BRFSS Related Questions | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | $\begin{gathered} \text { DC HP } \\ 2020 \\ \text { Target } \end{gathered}$ | Progress |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Access to Health Services |  |  |  |  |  |  |  |  |  |  |
| AHS-1 Reduce the percentage of residents without a usual place of care | When you are sick or need advice about your health, to which one of the following places do you usually go? No place or ER | $N / A^{+\dagger}$ | $\mathrm{N} / \mathrm{A}^{\text {+ }}$ | N/ $\mathrm{A}^{++}$ | 14.9\% | 14.5\% | 12.4\% | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | 13.4\% | $\bigcirc$ |
| AHS-2 Increase the percentage of residents who receive preventive care | 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\% | 77.0\% | 80.3\% | $\bigcirc$ |
| Asthma |  |  |  |  |  |  |  |  |  |  |
| A-4 Reduce asthma prevalence | (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\% | 10.6\% | 9.8\% | 9.4\% | 10.1\% | $\bigcirc$ |
| A-4.1 Reduce asthma prevalence in adults age 65 and older | (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\% | 8.2\% | 6.5\% | $\bigcirc$ |
| Cancer |  |  |  |  |  |  |  |  |  |  |
| C-7 Increase the proportion of adults who receive a colorectal cancer screening based on most recent guidelines | Respondents aged 50-75 who have fully met the United States Protective Services Task Force (USPSTF) recommendations for colorectal cancer | N/A ${ }^{++}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | $\mathrm{N} / \mathrm{A}^{++}$ | 67.9\% | N/A ${ }^{+\dagger}$ | 70.4\% | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | 74.7\% |  |
| Diabetes |  |  |  |  |  |  |  |  |  |  |
| D-2 Reduce the number or new cases of diagnosed diabetes in the population | 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\% | 7.5\% |  | Monitoring ${ }^{\S}$ |
| D-3.1 Increase the proportion of persons with diagnosed diabetes who have at least an annual eye exam | 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\% | 80.6\% | 87.0\% |  |
| D-3.2 Increase the proportion of persons with diagnosed diabetes who have at least an annual foot exam | About how many times in the past 12 months has a health professional checked your feet for irritations? | 76.9\% | 71.9\% | 79.5\% | 70.6\% | 80.9\% | 75\% | $\mathrm{N} / \mathrm{A}^{\dagger+}$ | 84.6\% |  |


| Objectives | Metric BRFSS Related Questions | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | $\begin{gathered} \text { DC HP } \\ 2020 \\ \text { Target } \end{gathered}$ | Progress |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart Disease and Stroke |  |  |  |  |  |  |  |  |  |  |
| HDS-4 Reduce the proportion of adults with hypertension | Have you ever been told by a doctor, nurse or other health professional that you have high blood pressure? | 30\% | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | 28.4\% | $\mathrm{N} / \mathrm{A}^{++}$ | 29.4\% | $N / A^{+\dagger}$ | 26.4\% | 26.9\% | $\bigcirc$ |
| Immunization and Infectious 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\% | $\bigcirc$ |
| Maternal, Infant and Child Health |  |  |  |  |  |  |  |  |  |  |
| MICH-5.2 Increase well-woman visits | About how long has it been since you last visited a doctor for a routine checkup? (1 year) | $\mathrm{N} / \mathrm{A}^{++}$ | $\mathrm{N} / \mathrm{A}^{++}$ | N/ $\mathrm{A}^{++}$ | 76.9\% | N/ $\mathrm{A}^{++}$ | 82.7\% | 79.9\% | 87.2\% | $\bigcirc$ |
| Nutrition, Weight Status and Physical Activity |  |  |  |  |  |  |  |  |  |  |
| NWP-1.1 Increase fruit consumption | How many times did you eat fruit? (one or more per day) | $\mathrm{N} / \mathrm{A}^{++}$ | N/A ${ }^{+\dagger}$ | 65.2\% | N/ $\mathrm{A}^{++}$ | 63\% | $N / A^{+\dagger}$ | 68.9\% | 71.2\% | $\bigcirc$ |
| NWP-1.2 Increase vegetable consumption | How many times did you eat vegetables? (once or more per day) | $\mathrm{N} / \mathrm{A}^{++}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | 79.1\% | $\mathrm{N} / \mathrm{A}^{\text {+ }}$ | 81\% | N/A ${ }^{++}$ | 87.7\% | 83.8\% | $\bigcirc$ |
| NWP-5.2 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\% | $\bigcirc$ |
| NWP-7.2 Increase physical activity levels in youth 18-24 | During the past month, other than your regular job, did you participate in any physical 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, other than your regular job, did you participate in any physical 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 general your health is (good, very good or excellent)? | N/A | 73.6\% | 80\% | 77.6\% | 78.5\% | 80\% | 80\% | 90\% | $\bigcirc$ |
| OA-2 Increase seniors who participate in regular physical activity (50+) | During the past month, other than your regular job, did you participate in any physical 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\% | $\bigcirc$ |


| Objectives | Metric BRFSS Related Questions | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | $\begin{aligned} & \text { DC HP } \\ & 2020 \\ & \text { Target } \end{aligned}$ | Progress |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sleep Health |  |  |  |  |  |  |  |  |  |  |
| SH-2 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) <br> (asked every three years starting in 2014) | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | 56.5\% | 59.5\% | $\mathrm{N} / \mathrm{A}^{++}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | 70.8\% |  |
| Social Determinants of Health |  |  |  |  |  |  |  |  |  |  |
| SDH-6 Decrease economic 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) | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | N/ $\mathrm{A}^{++}$ | $\mathrm{N} / \mathrm{A}^{\text {+ }}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | $\mathrm{N} / \mathrm{A}^{+\dagger}$ | 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\% | $\bigcirc$ |
| Tobacco Use |  |  |  |  |  |  |  |  |  |  |
| TU-1 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 cigarettes in your entire life? | 20.8\% | 19.6\% | 18.8\% | 16.4\% | 16\% | 14.7\% | 14.3\% | 11.7\% | $\bigcirc$ |
| TU-1.1 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 cigarettes in your entire life? | 30.8\% | 29.1\% | 28.4\% | 26\% | 24.6\% | 21.8\% | 22.2\% | 19.8\% | $\bigcirc$ |
| 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 cigarettes in your entire life? | 15.2\% | 21.7\% | 14.2\% | N/A ${ }^{+}$ | N/A ${ }^{+}$ | 8.8\% | N/A ${ }^{+}$ | 10.7\% | $\bigcirc$ |

$\S=$ Monitoring objective for informational purposes only (no established target)
N/A $=$ Relative Standard Error (RSE) greater than 30 and could not be reported
N/Att = 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 Housing Status


Rent


Own


DC BRFSS Survey Population by Education


DC BRFSS Survey Population by Employment



DC BRFSS Survey Population by Veteran Status

6.4\%

Veteran

93.6\%

Non-Veteran

# Health Status 

 IndicatorsHealth

# 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 <br> "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 or Concentrating Aged 18 Years and Older

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 Gender, DC BRFSS 2017


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


District Adults who had High Cholesterol by Race/Ethnicity, DC BRFSS 2017
 American

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

| Less than \$35,000 |  | $33.9 \%$ |
| :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $21.9 \%$ |  |
| $\$ 50,000-\$ 74,999$ | $22.2 \%$ |  |
| $\$ 75,000$ or more |  | $27.1 \%$ |

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


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


## General Health Status

"Would you say that in general your health is excellent very good, good, fair or poor?"

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 Gender, DC BRFSS 2017


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


Age 18-24 suppressed, RSE >30\%
District Adults who Self-Reported their Health as Fair or Poor by Race/Ethnicity, DC BRFSS 2017


District Adults who Self-Reported their Health as Fair or Poor by Income, 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 | $3.2 \%$ |  |

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


## HEALTH INSURANCE


94.7\%

District Adults who had Health Care Coverage Aged 18 Years and Older

## 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 Gender, DC BRFSS 2017


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


District Adults who had Health Care Coverage by Race/Ethnicity, DC BRFSS 2017


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

| Less than $\$ 35,000$ | $91.5 \%$ |
| :--- | :---: |
| $\$ 35,000-\$ 49,999$ | $88.7 \%$ |
| $\$ 50,000-\$ 74,999$ |  |

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


## Hypertension Screening

"Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure?"

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


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


District Adults who were Diagnosed with High Blood Pressure, by Race/Ethnicity, DC BRFSS 2017


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

| Less than \$35,000 |  | $41.0 \%$ |
| :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $21.4 \%$ |  |
| $\$ 50,000-\$ 74,999$ | $19.8 \%$ |  |
| $\$ 75,000$ or more | $19.4 \%$ |  |

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


High blood pressure is asked on odd years of the BRFSS

District Adults who had Medicare by Gender, DC BRFSS 2017


District Adults who had Medicare
by Age, DC BRFSS 2017


District Adults who had Medicare by Race/Ethnicity, DC BRFSS 2017


District Adults who had Medicare by Income, DC BRFSS 2017

| Less than $\$ 35,000$ |  |
| :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $27.5 \%$ |
| $\$ 50,000-\$ 74,999$ | $24.2 \%$ |
| $\$ 75,000$ or more | $15.7 \%$ |

## Medicare

"Do you have medicare?"


District Adults who had Medicare by Ward, DC BRFSS 2017


Prevalence of Medicare, DC BRFSS 2016-2017


## Mental Health Days

## Calculated Variable: Mental health days

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


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

| Less than \$35,000 |  | $14.8 \%$ |
| :--- | :--- | :--- |
| $\$ 35,000-\$ 49,999$ |  | $11.1 \%$ |
| $\$ 50,000-\$ 74,999$ |  |  |
| $\$ 75,000$ or more | $5.5 \%$ |  |



MENTAL STATE
8.7\%

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

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


## 22.9\%

District Adults
who were Obese Aged 18 Years and Older

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 Race/Ethnicity, DC BRFSS 2017


District Adults who were Obese by Income, DC BRFSS 2017

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

Obesity
Calculated variable: Body Mass Index (BMI)

District Adults who were Obese by Education, DC BRFSS 2017


District Adults who were Obese by Ward, DC BRFSS 2017


Prevalence of Obesity, DC BRFSS 2011-2017


## Overweight

Calculated variable: Body Mass Index (BMI)

31.2\%

District Adults who were Overweight Aged 18 Years and Older

District Adults who were Overweight by Gender, DC BRFSS 2017


District Adults who were Overweight by Age, DC BRFSS 2017


District Adults who were Overweight by Race/Ethnicity, DC BRFSS 2017


District Adults who were Overweight by Income, DC BRFSS 2017

| Less than $\$ 35,000$ | $28.8 \%$ |
| :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $32.8 \%$ |
| $\$ 50,000-\$ 74,999$ | $33.3 \%$ |
| $\$ 75,000$ or more | $33.1 \%$ |

District Adults who were Overweight by Education, DC BRFSS 2017


District Adults who were Overweight by Ward, DC BRFSS 2017


Prevalence of Overweight, DC BRFSS 2011-2017


DIABETIC

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


District Adults who were Diagnosed with Pre-diabetes by Race/Ethnicity, DC BRFSS 2017


## American

Hispanic suppressed, RSE >30\%
District Adults who were Diagnosed with Pre-diabetes by Income, DC BRFSS 2017

| Less than $\$ 35,000$ |  |  |
| :--- | :--- | :--- |
| $\$ 35,000-\$ 49,999$ |  | $8.0 \%$ |
| $\$ 50,000-\$ 74,999$ |  | $9.1 \%$ |
| $\$ 75,000$ or more | $7.5 \%$ |  |

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


# Risk Behavior <br> Indicators 

## Binge Drinking

Condom Use

Exercise (Physical Activity)

## Fruit Consumption

Heavy Drinking

Hookah Use

Strengthening Guidelines

Tobacco Use

Vegetable 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)
25.6\%

District Adults who were Binge Drinkers
Aged 18 Years and Older

District Adults who were Binge Drinkers by Gender, DC BRFSS 2017


District Adults who were Binge Drinkers by Age, DC BRFSS 2017


District Adults who were Binge Drinkers by Race/Ethnicity, DC BRFSS 2017


District Adults who were Binge Drinkers by Income, DC BRFSS 2017

| Less than $\$ 35,000$ | $17.6 \%$ |
| :--- | :---: |
| $\$ 35,000-\$ 49,999$ | $26.0 \%$ |
| $\$ 50,000-\$ 74,999$ | $30.4 \%$ |
| $\$ 75,000$ or more | $31.0 \%$ |

District Adults who were Binge Drinkers by Education, DC BRFSS 2017


District Adults who were Binge Drinkers by Ward, DC BRFSS 2017


Prevalence of Binge Drinking, DC BRFSS 2011-2017


District Adults who Did Not Use a Condom the Last Time they had Sex Aged 18 Years and Older

## 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 | $12.1 \%$ |  |

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


## 31.1\%

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

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 $\$ 35,000$ |  |
| :--- | :--- |
| $\$ 35,000-\$ 49,999$ |  |
| $\$ 50,000-\$ 74,999$ | $33.3 \%$ |
| $\$ 75,000$ or more | $33.1 \%$ |

## Fruit Consumption

"Calculated variable: Fruit consumption?"

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


## Heavy Drinking

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


## 9.5\%

District Adults who were Heavy Drinkers Aged 18 Years and Older

District Adults who were Heavy Drinkers by Gender, DC BRFSS 2017


District Adults who were Heavy Drinkers by Age, DC BRFSS 2017


Age 18-24 suppressed, RSE >30\%
District Adults who were Heavy Drinkers by Race/Ethnicity, DC BRFSS 2017


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

District Adults who were Heavy Drinkers by Income, DC BRFSS 2017

| Less than $\$ 35,000$ |  |
| :--- | :--- |

District Adults who were Heavy Drinkers
by Education, DC BRFSS 2017


District Adults who were Heavy Drinkers by Ward, DC BRFSS 2017


Prevalence of Heavy Drinking, DC BRFSS 2015-2017

25.7\%

District Adults who Tried Smoking a Hookah at Least Once Aged 18 Years and Older

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


American
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\% |
| \$50,000-\$74,999 | 26.8\% |
| \$75,000 or more | 31.7\% |

## 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 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
24.1\%

District Adults who Met Aerobic and Strengthening Guidelines Aged 18 Years and Older

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

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 <br> Calculated variable: Vegetable consumption 

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


White


African American


Other


Hispanic

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

| Less than $\$ 35,000$ |  |
| :--- | :--- |
| $\$ 35,000-\$ 49,999$ |  |
| $\$ 50,000-\$ 74,999$ |  |
| $\$ 75,000$ or more |  |

## 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 Education, DC BRFSS 2017


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


# Clinical Preventive Practices 

Flu Shot

HIV Testing

## Pneumonia Shot

## Flu Shot

Calculated variable: Flu vaccine aged 65 years 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 |  | $42.7 \%$ |  |
| :---: | :--- | :--- | :---: |
| $\$ 35,000-\$ 49,999$ |  | $56.2 \%$ |  |
| $\$ 50,000-\$ 74,999$ |  | $40.7 \%$ |  |
| $\$ 75,000$ 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

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 Race/Ethnicity, DC BRFSS 2017


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

| Less than $\$ 35,000$ |  | $23.5 \%$ |
| :--- | :--- | :--- |
| $\$ 35,000-\$ 49,999$ |  |  |
| $\$ 50,000-\$ 74,999$ |  | $43.9 \%$ |
| $\$ 75,000$ or more |  | $26.0 \%$ |

## HIV Testing

"Have you ever been tested for HIV?"

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?"

## 30.8\%

District Adults who Never had a Pneumonia Shot Aged 65 Years and 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


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

| Less than \$35,000 |  | $37.4 \%$ |
| :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $33.3 \%$ |  |
| $\$ 50,000-\$ 74,999$ | $34.2 \%$ |  |
| $\$ 75,000$ or more |  | $21.6 \%$ |

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 

DIABETES MELLITUS

## Arthritis

## Adult Asthma

Cancer

Chronic Obstructive Pulmonary Disease (COPD)

## Depressive Disorder

## Diabetes

Heart Attack

Heart Disease

Kidney Disease

Stroke

## Arthritis

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

14.3\%

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

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


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


District Adults who were Diagnosed with Arthritis by Race/Ethnicity, DC BRFSS 2017


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

| Less than \$35,000 |  |
| :---: | :---: |
| $\$ 35,000-\$ 49,999$ |  |
| $\$ 50,000-\$ 74,999$ |  |
| $\$ 75,000$ or more |  |

22.8\% -
2.8\%

Hispanic suppressed, RSE >30\%

## Adult Asthma

District Adults who were
Diagnosed with Asthma Aged 18 Years and Older
"Has a doctor, nurse or other health professional ever told you, that you had asthma?"

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


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


District Adults who were Diagnosed with Asthma by Race/Ethnicity, DC BRFSS 2017


District Adults who were Diagnosed with Asthma

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

by Income, DC BRFSS 2017
15.1\%

American 15.1\%

Hispanic suppressed, RSE >30\%

## Cancer

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

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


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


Age 18-39 suppressed, RSE >30\%

District Adults who were Diagnosed with Cancer by Race/Ethnicity, DC BRFSS 2017


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

| Less than \$35,000 |  |
| :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $4.8 \%$ |
| $\$ 50,000-\$ 74,999$ | $4.0 \%$ |
| $\$ 75,000$ or more | $4.5 \%$ |


4.5\%

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

## All Cancers

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


District Adults who were Diagnosed with Cancer by Ward, DC BRFSS 2017


Prevalence of Cancer, 2011-2017



## 5.1\%

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

## 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


[^7]
## Depressive Disorder

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

District Adults who were Diagnosed with a Depressive Disorder by Gender, DC BRFSS 2017


District Adults who were Diagnosed with a Depressive Disorder by Age, DC BRFSS 2017


District Adults who were Diagnosed with a Depressive Disorder by Race/Ethnicity, DC BRFSS 2017


District Adults who were Diagnosed with a Depressive Disorder by Income, DC BRFSS 2017

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

## 14.3\%

District Adults who were Diagnosed with a Depressive Disorder Aged 18 Years and and Older

District Adults who were Diagnosed with a Depressive Disorder by Education, DC BRFSS 2017


District Adults who were Diagnosed with a Depressive Disorder by Ward, DC BRFSS 2017


Prevalence of Depressive Disorder, DC BRFSS 2011-2017


## 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 Race/Ethnicity, DC BRFSS 2017


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

| Less than $\$ 35,000$ |  | $13.8 \%$ |
| :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ |  | $7.3 \%$ |
| $\$ 50,000-\$ 74,999$ |  | $4.8 \%$ |
| $\$ 75,000$ or more | $3.7 \%$ |  |

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


## Heart Attack

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

District Adults who Suffered a Heart Attack by Gender, DC BRFSS 2017


District Adults who Suffered a Heart Attack by Age DC BRFSS 2017


Age 18-39 suppressed, RSE >30\%

District Adults who Suffered a Heart Attack by Race/Ethnicity, DC BRFSS 2017
 suppressed, RSE >30\%

District Adults who Suffered a Heart Attack by Income, DC BRFSS 2017

District Adults who Suffered a Heart Attack by Education, DC BRFSS 2017


District Adults who Suffered a Heart Attack by Ward, DC BRFSS 2017


Prevalence of Heart Attack, DC BRFSS 2011-2017



## 1.9\%

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

## 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


## Kidney Disease

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

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


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


Age $18-39$ suppressed, RSE $>30 \%$

District Adults who were Diagnosed with Kidney Disease by Race/Ethnicity, DC BRFSS 2017


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

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

| Less than $\$ 35,000$ |  | $4.1 \%$ |
| :--- | :--- | :--- |
| $\$ 75,000$ or more | $1.3 \%$ |  |

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


District Adults who were Diagnosed with Kidney Disese Aged 18 Years and and Older

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


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


Prevalence of Kidney Disease, DC BRFSS 2011-2017


3.2\%

District Adults
who had a Stroke Aged 18 Years and OIder
Stroke

District Adults who Suffered a Stroke by Gender, DC BRFSS 2017


District Adults who Suffered a Stroke by Age, DC BRFSS 2017


Age 18-39 suppressed, RSE >30\%

District Adults who Suffered a Stroke by Race/Ethnicity, DC BRFSS 2017


District Adults who Suffered a Stroke by Income, DC BRFSS 2017

| Less than $\$ 35,000$ |  | $6.9 \%$ |
| :--- | :--- | :--- |
| $\$ 75,000$ or more | $0.9 \%$ |  |

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

## Stroke

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

District Adults who Suffered a Stroke by Education, DC BRFSS 2017


District Adults who Suffered from a Stroke by Ward, DC BRFSS 2016 and 2017 Combined


Prevalence of Stroke, DC BRFSS 2011-2017

Appendix

Table 1. General Health Status
"Would you say that in general your health is excellent, very good, good, fair or poor?"

|  | Good or Better Health |  |  | Fair or Poor Health |  |  | 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 ${ }^{\text {s }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\S} 2016$ and 2017 (combined)

| Ward 1 | $\mathbf{8 8 . 2 \%}$ | $84.2 \%$ | $91.3 \%$ | $\mathbf{1 1 . 8 \%}$ | $8.7 \%$ | $15.8 \%$ | 484 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $\mathbf{9 4 . 1 \%}$ | $91.3 \%$ | $96.1 \%$ | $\mathbf{5 . 9 \%}$ | $3.9 \%$ | $8.7 \%$ | 412 |
| Ward 3 | $\mathbf{9 6 . 3 \%}$ | $94.9 \%$ | $97.3 \%$ | $\mathbf{3 . 7 \%}$ | $2.7 \%$ | $5.1 \%$ | 783 |
| Ward 4 | $89.0 \%$ | $86.2 \%$ | $91.2 \%$ | $\mathbf{1 1 . 0 \%}$ | $8.8 \%$ | $13.8 \%$ | 1002 |
| Ward 5 | $85.6 \%$ | $82.3 \%$ | $88.3 \%$ | $\mathbf{1 4 . 4 \%}$ | $11.7 \%$ | $17.7 \%$ | 861 |
| Ward 6 | $89.8 \%$ | $87.2 \%$ | $92.0 \%$ | $\mathbf{1 0 . 2 \%}$ | $8.0 \%$ | $12.8 \%$ | 747 |
| Ward 7 | $\mathbf{8 2 . 2 \%}$ | $79.1 \%$ | $84.9 \%$ | $\mathbf{1 7 . 8 \%}$ | $15.1 \%$ | $20.9 \%$ | 952 |
| Ward 8 | $\mathbf{8 0 . 7 \%}$ | $77.6 \%$ | $83.5 \%$ | $\mathbf{1 9 . 3 \%}$ | $16.5 \%$ | $22.4 \%$ | 958 |

[^8]Table 2. Healthy Days - Health Related Quality of Life - Mental Health
Calculated variable: Mental health days not good

|  | Zero days Mental Health Not Good |  |  | 1-13 days Mental Health Not Good |  |  | 14+ days Mental Health Not Good |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% CI |  | \% | 95\% Cl |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |  |  |  |
| 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 ${ }^{5}$

| Less than high school | $\mathbf{7 1 . 8 \%}$ | $63.6 \%$ | $\mathbf{7 8 . 8 \%}$ | $\mathbf{1 8 . 8 \%}$ | $12.9 \%$ | $26.4 \%$ | $\mathbf{9 . 4 \%}$ | $6.0 \%$ | $14.5 \%$ | 198 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{6 4 . 4 \%}$ | $60.0 \%$ | $68.4 \%$ | $\mathbf{2 5 . 1 \%}$ | $21.4 \%$ | $29.3 \%$ | $\mathbf{1 0 . 5 \%}$ | $8.3 \%$ | $13.2 \%$ | 899 |
| Some college | $\mathbf{6 1 . 9 \%}$ | $56.9 \%$ | $66.7 \%$ | $\mathbf{2 5 . 6 \%}$ | $21.4 \%$ | $30.4 \%$ | $\mathbf{1 2 . 4 \%}$ | $9.7 \%$ | $15.9 \%$ | 735 |
| College graduate | $\mathbf{6 0 . 1 \%}$ | $57.0 \%$ | $63.1 \%$ | $\mathbf{3 3 . 3} \%$ | $30.3 \%$ | $36.4 \%$ | $\mathbf{6 . 6 \%}$ | $5.4 \%$ | $8.2 \%$ | 1943 |

Income ${ }^{\text {§ }}$

| Less than $\$ 35,000$ | $\mathbf{6 4 . 1 \%}$ | $59.8 \%$ | $68.2 \%$ | $\mathbf{2 1 . 1 \%}$ | $17.6 \%$ | $25.0 \%$ | $\mathbf{1 4 . 8 \%}$ | $12.2 \%$ | $17.8 \%$ | 928 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $61.8 \%$ | $54.5 \%$ | $68.6 \%$ | $\mathbf{2 7 . 1 \%}$ | $21.2 \%$ | $34.0 \%$ | $\mathbf{1 1 . 1 \%}$ | $7.5 \%$ | $16.1 \%$ | 369 |
| $\$ 50,000-\$ 74,999$ | $\mathbf{5 7 . 3} \%$ | $50.4 \%$ | $63.9 \%$ | $\mathbf{3 5 . 1 \%}$ | $28.7 \%$ | $42.1 \%$ | $\mathbf{7 . 6 \%}$ | $4.8 \%$ | $11.9 \%$ | 408 |
| $\$ 75,000$ or more | $\mathbf{6 1 . 8 \%}$ | $58.1 \%$ | $65.3 \%$ | $\mathbf{3 2 . 8 \%}$ | $29.3 \%$ | $36.4 \%$ | $\mathbf{5 . 5 \%}$ | $4.1 \%$ | $7.2 \%$ | 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

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 |  |  | No |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% |  |  | \% |  |  |  |
| 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 | $92.9 \%$ | $86.8 \%$ | $96.3 \%$ | $*$ | $*$ | $*$ | 198 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age 18-24 | $93.6 \%$ | $90.2 \%$ | $95.8 \%$ | $6.4 \%$ | $4.2 \%$ | $9.8 \%$ | 540 |
| Age 25-34 | $94.4 \%$ | $91.1 \%$ | $96.5 \%$ | $5.6 \%$ | $3.5 \%$ | $8.9 \%$ | 567 |
| Age 35-44 | $93.9 \%$ | $91.6 \%$ | $95.6 \%$ | $6.1 \%$ | $4.4 \%$ | $8.4 \%$ | 675 |
| Age 45-54 | $95.7 \%$ | $93.3 \%$ | $97.2 \%$ | $4.3 \%$ | $2.8 \%$ | $6.7 \%$ | 755 |
| Age 55-64 | $98.4 \%$ | $97.3 \%$ | $99.0 \%$ | $1.6 \%$ | $1.0 \%$ | $2.7 \%$ | 1117 |
| Age 65 and older |  |  |  |  |  |  |  |


| Race/Ethnicity |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White, Non-Hispanic | $\mathbf{9 7 . 6 \%}$ | $95.7 \%$ | $98.7 \%$ | $\mathbf{2 . 4 \%}$ | $1.3 \%$ | $4.3 \%$ | 1196 |
| Black/African American, Non-Hispanic | $\mathbf{9 4 . 3 \%}$ | $93.1 \%$ | $95.3 \%$ | $\mathbf{5 . 7 \%}$ | $4.7 \%$ | $6.9 \%$ | 2185 |
| Other, Non-Hispanic | $\mathbf{9 1 . 0 \%}$ | $83.7 \%$ | $95.2 \%$ | $*$ | $*$ | $*$ | 231 |
| Hispanic/Latino | $\mathbf{8 8 . 4 \%}$ | $79.6 \%$ | $93.7 \%$ | $*$ | $*$ | $*$ | 159 |

Education ${ }^{5}$

| Less than high school | $\mathbf{9 1 . 4 \%}$ | $82.6 \%$ | $96.0 \%$ | $*$ | $*$ | $*$ | 207 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{9 2 . 8 \%}$ | $90.2 \%$ | $94.8 \%$ | $\mathbf{7 . 2 \%}$ | $5.2 \%$ | $9.8 \%$ | 911 |
| Some college | $\mathbf{9 0 . 9 \%}$ | $87.0 \%$ | $93.7 \%$ | $\mathbf{9 . 1 \%}$ | $6.3 \%$ | $13.0 \%$ | 744 |
| College graduate | $\mathbf{9 7 . 3 \%}$ | $96.2 \%$ | $98.1 \%$ | $\mathbf{2 . 7 \%}$ | $1.9 \%$ | $3.8 \%$ | 1973 |

## Income ${ }^{\text {§ }}$

| 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 |
| $\$ 50,000-\$ 74,000$ | $95.6 \%$ | $92.6 \%$ | $97.4 \%$ | $\mathbf{4 . 4 \%}$ | $2.6 \%$ | $7.4 \%$ | 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 | $93.5 \%$ | $90.5 \%$ | $95.6 \%$ | $\mathbf{6 . 5 \%}$ | $4.4 \%$ | $9.5 \%$ | 1000 |
| Ward 5 | $\mathbf{9 4 . 1 \%}$ | $91.4 \%$ | $96.0 \%$ | $5.9 \%$ | $4.0 \%$ | $8.6 \%$ | 861 |
| Ward 6 | $96.5 \%$ | $93.4 \%$ | $98.2 \%$ | $3.5 \%$ | $1.8 \%$ | $6.6 \%$ | 747 |
| Ward 7 | $93.0 \%$ | $89.4 \%$ | $95.4 \%$ | $\mathbf{7 . 0 \%}$ | $4.6 \%$ | $10.6 \%$ | 952 |
| Ward 8 | $\mathbf{9 4 . 8 \%}$ | $92.9 \%$ | $96.3 \%$ | $5.2 \%$ | $3.7 \%$ | $7.1 \%$ | 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 4. Health Care Access - Last Doctor's Visit
"About how long had it been since you last visited a doctor for a routine checkup?"

|  | Within the past year |  |  | Within the past 2 years |  |  | Within the past 5 years |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% Cl |  | \% | 95\% CI |  |  |
| Total | 77.0\% | 74.9\% | 78.9\% | 12.3\% | 10.8\% | 14.0\% | 7.0\% | 5.9\% | 8.4\% | 3822 |

Gender

| Male | $73.7 \%$ | $70.5 \%$ | $76.6 \%$ | $\mathbf{1 3 . 7 \%}$ | $11.5 \%$ | $16.3 \%$ | $8.3 \%$ | $6.4 \%$ | $10.6 \%$ | 1625 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female | $79.9 \%$ | $77.2 \%$ | $82.3 \%$ | $11.1 \%$ | $9.1 \%$ | $13.3 \%$ | $6.0 \%$ | $4.6 \%$ | $7.6 \%$ | 2197 |


| Age ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |  |  |  |
| 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 | $\mathbf{7 9 . 9 \%}$ | $71.1 \%$ | $86.5 \%$ | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ | 204 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{8 6 . 8 \%}$ | $83.4 \%$ | $89.6 \%$ | $\mathbf{7 . 1 \%}$ | $5.4 \%$ | $9.2 \%$ | $\mathbf{3 . 9 \%}$ | $2.1 \%$ | $7.0 \%$ | 910 |
| Some college | $\mathbf{8 1 . 4 \%}$ | $76.6 \%$ | $85.5 \%$ | $\mathbf{1 1 . 3 \%}$ | $8.2 \%$ | $15.5 \%$ | $\mathbf{4 . 4 \%}$ | $2.5 \%$ | $7.6 \%$ | 737 |
| College graduate | $\mathbf{7 1 . 3 \%}$ | $68.3 \%$ | $74.0 \%$ | $\mathbf{1 5 . 1 \%}$ | $12.9 \%$ | $17.6 \%$ | $\mathbf{9 . 3 \%}$ | $\mathbf{7 . 6 \%}$ | $11.3 \%$ | 1956 |

Income ${ }^{\text {§ }}$

| 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 |
| $\$ 50,000-\$ 74,000$ | $74.3 \%$ | $67.5 \%$ | $80.0 \%$ | $15.3 \%$ | $10.8 \%$ | $21.3 \%$ | $\mathbf{7 . 1 \%}$ | $4.1 \%$ | $12.0 \%$ | 409 |
| $\$ 75,000$ or more | $\mathbf{7 0 . 4 \%}$ | $66.9 \%$ | $73.7 \%$ | $14.6 \%$ | $12.1 \%$ | $17.5 \%$ | $\mathbf{1 0 . 5 \%}$ | $8.4 \%$ | $13.1 \%$ | 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 5. Health Care Access - Medicare
"Do you have Medicare?"

|  |  | Yes |  |  | No |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {s }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 |


| Ward $^{\S}$ |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Ward 1 | $\mathbf{1 7 . 8 \%}$ | $13.4 \%$ | $23.3 \%$ | $\mathbf{8 2 . 2 \%}$ | $76.7 \%$ | $86.6 \%$ | 235 |
| Ward 2 | $\mathbf{2 7 . 5 \%}$ | $20.7 \%$ | $35.5 \%$ | $\mathbf{7 2 . 5 \%}$ | $64.5 \%$ | $79.3 \%$ | 200 |
| Ward 3 | $\mathbf{3 6 . 9 \%}$ | $31.3 \%$ | $42.9 \%$ | $\mathbf{6 3 . 1 \%}$ | $57.1 \%$ | $68.7 \%$ | 383 |
| Ward 4 | $\mathbf{2 8 . 6 \%}$ | $23.6 \%$ | $34.1 \%$ | $\mathbf{7 1 . 4 \%}$ | $65.9 \%$ | $76.4 \%$ | 485 |
| Ward 5 | $\mathbf{2 7 . 8 \%}$ | $23.1 \%$ | $32.9 \%$ | $\mathbf{7 2 . 2 \%}$ | $67.1 \%$ | $76.9 \%$ | 437 |
| Ward 6 | $\mathbf{2 6 . 8 \%}$ | $21.5 \%$ | $32.8 \%$ | $\mathbf{7 3 . 2 \%}$ | $67.2 \%$ | $78.5 \%$ | 354 |
| Ward 7 | $\mathbf{3 5 . 2 \%}$ | $30.1 \%$ | $40.7 \%$ | $\mathbf{6 4 . 8 \%}$ | $59.3 \%$ | $69.9 \%$ | 436 |
| Ward 8 | $\mathbf{3 1 . 0 \%}$ | $26.0 \%$ | $36.6 \%$ | $\mathbf{6 9 . 0} \%$ | $63.4 \%$ | $74.0 \%$ | 455 |

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 (CPPE)

Table 6. Hypertension Screening - High Blood Pressure
"Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure?"

|  | No |  |  | Yes |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% CI |  |  |
| Total | 73.6\% | 71.9\% | 75.2\% | 26.4\% | 24.8\% | 28.1\% | 3858 |
| Gender |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{5}$ |  |  |  |  |  |  |  |
| 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 $^{5}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than high school | $\mathbf{5 6 . 4 \%}$ | $47.9 \%$ | $64.6 \%$ | $\mathbf{4 3 . 6 \%}$ | $35.4 \%$ | $52.1 \%$ | 207 |
| High school graduate | $\mathbf{6 9 . 8 \%}$ | $66.4 \%$ | $73.1 \%$ | $\mathbf{3 0 . 2 \%}$ | $26.9 \%$ | $33.6 \%$ | 916 |
| Some college | $\mathbf{6 8 . 6 \%}$ | $64.4 \%$ | $72.5 \%$ | $\mathbf{3 1 . 4 \%}$ | $27.5 \%$ | $35.6 \%$ | 747 |
| College graduate | $\mathbf{8 0 . 1 \%}$ | $78.0 \%$ | $82.0 \%$ | $\mathbf{1 9 . 9 \%}$ | $18.0 \%$ | $22.0 \%$ | 1973 |


| Income ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 $^{\S}$ | 77.2\% | $70.5 \%$ | $82.8 \%$ | $\mathbf{2 2 . 8 \%}$ | $17.2 \%$ | $29.5 \%$ | 246 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Ward 1 | $\mathbf{8 0 . 7 \%}$ | $74.0 \%$ | $86.1 \%$ | $\mathbf{1 9 . 3 \%}$ | $13.9 \%$ | $26.0 \%$ | 205 |
| Ward 2 | $\mathbf{7 3 . 4 \%}$ | $68.0 \%$ | $78.2 \%$ | $\mathbf{2 6 . 6 \%}$ | $21.8 \%$ | $32.0 \%$ | 389 |
| Ward 3 | $\mathbf{7 1 . 9 \%}$ | $66.8 \%$ | $76.5 \%$ | $\mathbf{2 8 . 1 \%}$ | $23.5 \%$ | $33.2 \%$ | 512 |
| Ward 4 | $\mathbf{6 5 . 6 \%}$ | $59.9 \%$ | $70.9 \%$ | $\mathbf{3 4 . 4 \%}$ | $29.1 \%$ | $40.1 \%$ | 463 |
| Ward 5 | $\mathbf{6 8 . 8 \%}$ | $62.6 \%$ | $74.5 \%$ | $\mathbf{3 1 . 2 \%}$ | $25.5 \%$ | $37.4 \%$ | 365 |
| Ward 6 | $\mathbf{6 3 . 6 \%}$ | $58.1 \%$ | $68.8 \%$ | $\mathbf{3 6 . 4 \%}$ | $31.2 \%$ | $41.9 \%$ | 464 |
| Ward 7 | $\mathbf{6 2 . 8 \%}$ | $57.4 \%$ | $68.0 \%$ | $\mathbf{3 7 . 2 \%}$ | $32.0 \%$ | $42.6 \%$ | 488 |
| Ward 8 |  |  |  |  |  |  |  |

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 (CPPE)

Table 7. Cholesterol Awareness - High Cholesterol
"Have you ever been told by a doctor, nurse or other health professional that your blood cholesterol is high?"

|  |  | No |  |  | Yes |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% Cl |  |  |
| 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 ${ }^{\text {5 }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 8. Weight Status - BMI
Calculated Variable: Body Mass Index

|  | Normal weight |  | Overweight |  |  | Obese |  |  | UNW |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ | $95 \% \mathrm{Cl}$ | $\%$ | $95 \% \mathrm{Cl}$ |  | $\%$ | $95 \% \mathrm{Cl}$ |  |  |  |
| Total | $43.6 \%$ | $41.3 \%$ | $45.9 \%$ | $31.2 \%$ | $29.1 \%$ | $33.3 \%$ | $22.9 \%$ | $21.1 \%$ | $24.7 \%$ | 3520 |

Gender ${ }^{\S}$

| Male | $\mathbf{4 0 . 0 \%}$ | $36.7 \%$ | $43.4 \%$ | $\mathbf{3 9 . 7 \%}$ | $36.5 \%$ | $43.0 \%$ | $\mathbf{1 8 . 6 \%}$ | $16.4 \%$ | $21.0 \%$ | 1557 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Female | $\mathbf{4 6 . 9 \%}$ | $43.8 \%$ | $50.1 \%$ | $\mathbf{2 3 . 1 \%}$ | $20.7 \%$ | $25.7 \%$ | $\mathbf{2 6 . 9 \%}$ | $24.3 \%$ | $29.6 \%$ | 1963 |

## Age ${ }^{\text {§ }}$

| Age 18-24 | $\mathbf{5 7 . 4 \%}$ | $48.6 \%$ | $65.7 \%$ | $\mathbf{2 2 . 9 \%}$ | $16.4 \%$ | $31.1 \%$ | $\mathbf{1 3 . 4 \%}$ | $9.0 \%$ | $19.5 \%$ | 175 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age 25-34 | $\mathbf{4 9 . 8 \%}$ | $44.4 \%$ | $55.1 \%$ | $\mathbf{2 9 . 7 \%}$ | $25.2 \%$ | $34.8 \%$ | $\mathbf{1 9 . 1 \%}$ | $15.2 \%$ | $23.7 \%$ | 488 |
| Age 35-44 | $\mathbf{4 2 . 8 \%}$ | $37.9 \%$ | $47.9 \%$ | $\mathbf{3 2 . 6 \%}$ | $28.1 \%$ | $37.5 \%$ | $\mathbf{2 3 . 0} \%$ | $19.4 \%$ | $27.2 \%$ | 516 |
| Age 45-54 | $\mathbf{3 6 . 1 \%}$ | $31.7 \%$ | $40.8 \%$ | $\mathbf{3 4 . 6 \%}$ | $30.1 \%$ | $39.3 \%$ | $\mathbf{2 8 . 1 \%}$ | $24.3 \%$ | $32.3 \%$ | 613 |
| Age 55-64 | $\mathbf{3 1 . 7 \%}$ | $27.7 \%$ | $35.9 \%$ | $\mathbf{3 4 . 0 \%}$ | $30.1 \%$ | $38.2 \%$ | $\mathbf{3 2 . 1 \%}$ | $28.1 \%$ | $36.4 \%$ | 694 |
| Age 65 and older | $\mathbf{3 9 . 4 \%}$ | $35.9 \%$ | $43.1 \%$ | $\mathbf{3 2 . 9 \%}$ | $29.4 \%$ | $36.4 \%$ | $\mathbf{2 4 . 2 \%}$ | $21.1 \%$ | $27.5 \%$ | 1036 |

Race/Ethnicity ${ }^{5}$

| White, Non-Hispanic | $\mathbf{5 4 . 8 \%}$ | $50.8 \%$ | $58.6 \%$ | $\mathbf{3 0 . 4 \%}$ | $26.9 \%$ | $34.0 \%$ | $\mathbf{1 2 . 0 \%}$ | $9.6 \%$ | $14.8 \%$ | 1114 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Black/African American, Non-Hispanic | $\mathbf{2 9 . 7 \%}$ | $27.3 \%$ | $32.2 \%$ | $31.8 \%$ | $29.5 \%$ | $34.3 \%$ | $\mathbf{3 6 . 3 \%}$ | $33.8 \%$ | $38.8 \%$ | 2006 |
| Other, Non-Hispanic | $\mathbf{5 7 . 6 \%}$ | $48.4 \%$ | $66.3 \%$ | $\mathbf{2 6 . 9 \%}$ | $19.7 \%$ | $35.5 \%$ | $\mathbf{1 1 . 9 \%}$ | $7.7 \%$ | $17.8 \%$ | 201 |
| Hispanic/Latino | $\mathbf{4 5 . 5 \%}$ | $35.8 \%$ | $55.6 \%$ | $\mathbf{3 5 . 0 \%}$ | $26.5 \%$ | $\mathbf{4 4 . 5 \%}$ | $\mathbf{1 9 . 0 \%}$ | $12.4 \%$ | $28.1 \%$ | 147 |

## Education ${ }^{\S}$

| Less than high school | $\mathbf{3 3 . 2 \%}$ | $24.5 \%$ | $43.2 \%$ | $\mathbf{2 7 . 2 \%}$ | $20.2 \%$ | $35.7 \%$ | $\mathbf{3 5 . 6 \%}$ | $27.3 \%$ | $44.7 \%$ | 191 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{3 3 . 0 \%}$ | $28.9 \%$ | $37.3 \%$ | $\mathbf{3 1 . 5 \%}$ | $27.5 \%$ | $35.8 \%$ | $\mathbf{3 2 . 9} \%$ | $29.1 \%$ | $36.9 \%$ | 846 |
| Some college | $\mathbf{4 1 . 6 \%}$ | $36.4 \%$ | $46.9 \%$ | $\mathbf{2 8 . 6 \%}$ | $24.4 \%$ | $33.3 \%$ | $\mathbf{2 8 . 6 \%}$ | $\mathbf{2 4 . 6 \%}$ | $32.9 \%$ | 686 |
| College graduate | $\mathbf{4 9 . 9 \%}$ | $46.8 \%$ | $53.1 \%$ | $\mathbf{3 2 . 8 \%}$ | $\mathbf{2 9 . 9 \%}$ | $35.7 \%$ | $\mathbf{1 4 . 8 \%}$ | $12.9 \%$ | $16.9 \%$ | 1790 |

Income ${ }^{\text {§ }}$

| Less than $\$ 35,000$ | $\mathbf{3 4 . 0 \%}$ | $29.5 \%$ | $38.7 \%$ | $\mathbf{2 8 . 8 \%}$ | $24.9 \%$ | $33.1 \%$ | $\mathbf{3 5 . 8 \%}$ | $31.8 \%$ | $40.1 \%$ | 885 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $36.8 \%$ | $29.4 \%$ | $44.9 \%$ | $\mathbf{3 2 . 8 \%}$ | $26.2 \%$ | $40.2 \%$ | $\mathbf{2 9 . 2} \%$ | $22.8 \%$ | $36.6 \%$ | 343 |
| $\$ 50,000-\$ 74,999$ | $43.6 \%$ | $36.8 \%$ | $50.7 \%$ | $\mathbf{3 3 . 3 \%}$ | $27.1 \%$ | $40.2 \%$ | $\mathbf{2 0 . 6 \%}$ | $16.3 \%$ | $25.7 \%$ | 388 |
| $\$ 75,000$ or more | $\mathbf{5 1 . 2 \%}$ | $47.6 \%$ | $54.8 \%$ | $\mathbf{3 3 . 1 \%}$ | $29.9 \%$ | $36.5 \%$ | $\mathbf{1 4 . 2 \%}$ | $12.0 \%$ | $16.7 \%$ | 1287 |

Ward ${ }^{\S}$

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

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 physical activity or exercise |  |  | No physical activity or exercise |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI |  | \% | 95\% Cl |  |  |
| Total | 75.7\% | 73.8\% | 77.6\% | 24.3\% | 22.4\% | 26.2\% | 3729 |


| Gender |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Male | $\mathbf{7 7 . 9 \%}$ | $75.1 \%$ | $80.5 \%$ | $\mathbf{2 2 . 1 \%}$ | $\mathbf{1 9 . 5 \%}$ | $\mathbf{2 4 . 9 \%}$ | 1576 |
| Female | $\mathbf{7 3 . 9 \%}$ | $71.0 \%$ | $76.5 \%$ | $\mathbf{2 6 . 1 \%}$ | $23.5 \%$ | $29.0 \%$ | 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 10. Physical Activity - Aerobic and Strengthening
Calculated variable: Aerobic and Strengthening Guidelines

|  | Met both guidelines |  |  | Me aerobic guidelines only |  |  | Met Strengthening guidelines only |  |  | Did not meet either guidelines |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI |  | \% | 95\% CI |  | \% | 95\% CI |  | \% | 95\% 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 ${ }^{5}$

| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 ${ }^{\S}$

| Less than high school | $\mathbf{1 2 . 1 \%}$ | $6.8 \%$ | $20.5 \%$ | $\mathbf{2 1 . 1 \%}$ | $14.1 \%$ | $30.2 \%$ | $*$ | $*$ | $*$ | $\mathbf{5 9 . 3} \%$ | $49.5 \%$ | $68.5 \%$ | 180 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{1 7 . 1 \%}$ | $13.7 \%$ | $21.1 \%$ | $\mathbf{2 6 . 0} \%$ | $22.1 \%$ | $30.4 \%$ | $\mathbf{8 . 5 \%}$ | $6.5 \%$ | $11.2 \%$ | $\mathbf{4 8 . 3} \%$ | $43.8 \%$ | $52.9 \%$ | 802 |
| Some college | $\mathbf{2 1 . 3 \%}$ | $17.3 \%$ | $25.9 \%$ | $\mathbf{2 4 . 9 \%}$ | $20.7 \%$ | $29.7 \%$ | $\mathbf{1 2 . 5 \%}$ | $9.4 \%$ | $16.5 \%$ | $\mathbf{4 1 . 3} \%$ | $36.2 \%$ | $46.5 \%$ | 656 |
| College graduate | $\mathbf{2 9 . 6 \%}$ | $26.9 \%$ | $32.6 \%$ | $\mathbf{3 2 . 5 \%}$ | $29.6 \%$ | $35.4 \%$ | $\mathbf{1 2 . 2 \%}$ | $10.1 \%$ | $14.6 \%$ | $\mathbf{2 5 . 8 \%}$ | $23.1 \%$ | $\mathbf{2 8 . 6 \%}$ | 1794 |

## Income ${ }^{5}$

| Less than $\$ 35,000$ | $\mathbf{1 5 . 5 \%}$ | $12.3 \%$ | $19.3 \%$ | $\mathbf{2 8 . 9 \%}$ | $24.8 \%$ | $33.3 \%$ | $\mathbf{1 0 . 1 \%}$ | $7.4 \%$ | $13.7 \%$ | $\mathbf{4 5 . 5 \%}$ | $40.8 \%$ | $50.3 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $\mathbf{1 9 . 1 \%}$ | $14.0 \%$ | $25.5 \%$ | $\mathbf{2 4 . 0 \%}$ | $18.7 \%$ | $30.3 \%$ | $\mathbf{9 . 7 \%}$ | $6.5 \%$ | $14.3 \%$ | $\mathbf{4 7 . 2 \%}$ | $39.4 \%$ | $55.1 \%$ |
| $\$ 50,000-\$ 74,999$ | $\mathbf{2 0 . 4 \%}$ | $15.4 \%$ | $26.5 \%$ | $\mathbf{2 7 . 6 \%}$ | $21.9 \%$ | $34.2 \%$ | $\mathbf{1 1 . 7 \%}$ | $7.7 \%$ | $17.4 \%$ | $\mathbf{4 0 . 3 \%}$ | $33.7 \%$ | $47.1 \%$ |
| $\$ 75,000$ or more | $\mathbf{3 2 . 3} \%$ | $29.0 \%$ | $35.8 \%$ | $\mathbf{3 1 . 1 \%}$ | $27.9 \%$ | $34.6 \%$ | $\mathbf{1 2 . 0 \%}$ | $\mathbf{9 . 7 \%}$ | $14.8 \%$ | $\mathbf{2 4 . 6 \%}$ | $21.6 \%$ | $27.8 \%$ |

Ward

| Ward 1 | $\mathbf{2 8 . 8 \%}$ | $21.6 \%$ | $37.3 \%$ | $\mathbf{2 9 . 8 \%}$ | $22.8 \%$ | $37.8 \%$ | $*$ | $*$ | $*$ | $\mathbf{3 1 . 4 \%}$ | $24.0 \%$ | $40.0 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $\mathbf{3 3 . 4 \%}$ | $24.7 \%$ | $43.4 \%$ | $\mathbf{2 7 . 7 \%}$ | $20.5 \%$ | $36.1 \%$ | $*$ | $*$ | $*$ | $\mathbf{2 9 . 4 \%}$ | $21.0 \%$ | $39.5 \%$ |
| Ward 3 | $\mathbf{2 8 . 0 \%}$ | $22.6 \%$ | $34.2 \%$ | $\mathbf{3 4 . 8 \%}$ | $28.7 \%$ | $41.4 \%$ | $\mathbf{1 1 . 0 \%}$ | $6.9 \%$ | $17.2 \%$ | $\mathbf{2 6 . 2 \%}$ | $20.6 \%$ | $32.6 \%$ |
| Ward 4 | $\mathbf{2 4 . 5 \%}$ | $19.6 \%$ | $30.1 \%$ | $\mathbf{2 7 . 7 \%}$ | $22.1 \%$ | $34.0 \%$ | $\mathbf{8 . 6 \%}$ | $6.1 \%$ | $12.2 \%$ | $\mathbf{3 9 . 2 \%}$ | $33.2 \%$ | $45.6 \%$ |
| Ward 5 | $\mathbf{2 2 . 1 \%}$ | $17.1 \%$ | $28.2 \%$ | $\mathbf{2 3 . 2 \%}$ | $18.6 \%$ | $28.7 \%$ | $\mathbf{1 1 . 1 \%}$ | $\mathbf{7 . 6 \%}$ | $15.9 \%$ | $\mathbf{4 3 . 6 \%}$ | $37.0 \%$ | $50.4 \%$ |
| Ward 6 | $\mathbf{2 6 . 7 \%}$ | $20.7 \%$ | $33.7 \%$ | $\mathbf{3 2 . 3 \%}$ | $25.9 \%$ | $39.5 \%$ | $\mathbf{9 . 6 \%}$ | $5.8 \%$ | $15.7 \%$ | $\mathbf{3 1 . 3 \%}$ | $24.2 \%$ | $39.4 \%$ |
| Ward 7 | $\mathbf{2 1 . 9 \%}$ | $16.9 \%$ | $27.7 \%$ | $\mathbf{2 6 . 3 \%}$ | $21.1 \%$ | $32.3 \%$ | $\mathbf{1 0 . 7 \%}$ | $\mathbf{7 . 4 \%}$ | $15.1 \%$ | $\mathbf{4 1 . 2 \%}$ | $34.8 \%$ | $47.9 \%$ |
| Ward 8 | $\mathbf{1 7 . 5 \%}$ | $13.2 \%$ | $22.8 \%$ | $\mathbf{2 4 . 5 \%}$ | $18.4 \%$ | $31.7 \%$ | $\mathbf{9 . 1 \%}$ | $6.4 \%$ | $12.7 \%$ | $\mathbf{4 9 . 0 \%}$ | $42.6 \%$ | $55.4 \%$ |

*Unweighted sample <50 or RSE greater than $30 \%$
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 (CPPE)

Table 11. Fruit and Vegetable Consumption - Fruit
Calculated variable: Fruit consumption

|  | Consumed fruit one or more times per day |  |  | Consumed fruit less than one time per day |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% CI |  |  |
| Total | 68.9\% | 66.7\% | 71.0\% | 31.1\% | 29.0\% | 33.3\% | 3487 |


| Gender |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | $\mathbf{6 6 . 3 \%}$ | $63.0 \%$ | $69.5 \%$ | $\mathbf{3 3 . 7 \%}$ | $30.5 \%$ | $37.0 \%$ | 1463 |
| Female | $\mathbf{7 1 . 1 \%}$ | $68.1 \%$ | $73.9 \%$ | $\mathbf{2 8 . 9 \%}$ | $26.1 \%$ | $31.9 \%$ | 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 ${ }^{\text { }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 12. Fruit and Vegetable Consumption - Vegetable
Calculated variable: Vegetable Consumption

|  | Consumed vegetables one or more times per day |  |  | Consumed vegetables less than one time per day |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI |  | \% | 95\% 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 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 13. Pre-diabetes
"Have you ever been told by a doctor or other health professional that you have pre-diabetes or borderline diabetes?"

|  | Yes |  |  | No |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% CI |  |  |
| Total | 10.6\% | 9.4\% | 11.8\% | 88.4\% | 87.1\% | 89.7\% | 3265 |
| Gender ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {s }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {® }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017 - Center for Policy, Planning and Evaluation

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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 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 ${ }^{\text { }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {² }} 2016$ and 2017 (combined)

| Ward 1 | $\mathbf{7 . 0 \%}$ | $4.8 \%$ | $10.1 \%$ | $\mathbf{9 3 . 0 \%}$ | $89.9 \%$ | $95.2 \%$ | 476 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $\mathbf{5 . 7 \%}$ | $3.5 \%$ | $9.1 \%$ | $\mathbf{9 4 . 3 \%}$ | $90.9 \%$ | $96.5 \%$ | 406 |
| Ward 3 | $\mathbf{3 . 7 \%}$ | $2.5 \%$ | $5.6 \%$ | $\mathbf{9 6 . 3 \%}$ | $94.4 \%$ | $97.5 \%$ | 784 |
| Ward 4 | $\mathbf{9 . 2 \%}$ | $6.9 \%$ | $12.1 \%$ | $\mathbf{9 0 . 8 \%}$ | $87.9 \%$ | $93.1 \%$ | 987 |
| Ward 5 | $\mathbf{1 0 . 8 \%}$ | $8.4 \%$ | $13.8 \%$ | $\mathbf{8 9 . 2 \%}$ | $86.2 \%$ | $91.6 \%$ | 847 |
| Ward 6 | $\mathbf{6 . 8 \%}$ | $5.0 \%$ | $9.1 \%$ | $\mathbf{9 3 . 2 \%}$ | $90.9 \%$ | $95.0 \%$ | 729 |
| Ward 7 | $\mathbf{1 4 . 2 \%}$ | $11.2 \%$ | $17.8 \%$ | $\mathbf{8 5 . 8 \%}$ | $82.2 \%$ | $88.8 \%$ | 936 |
| Ward 8 | $\mathbf{1 5 . 1 \%}$ | $12.4 \%$ | $18.3 \%$ | $\mathbf{8 4 . 9 \%}$ | $81.7 \%$ | $87.6 \%$ | 945 |

[^9]| Table 15. Immunization Vaccination - Pneumonia Vaccination Calculated variable: Pneumonia vaccination aged 65 years and older |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes |  |  | No |  |  | UNW |
|  | \% | 95\% Cl |  | \% | 95\% CI |  |  |
| Total | 69.2\% | 65.6\% | 72.6\% | 30.8\% | 27.4\% | 34.4\% | 1035 |
| Gender |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {® }}$ |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

| Table 16. Immunization Vaccination - Flu shot Calculated variable: Flu vaccine aged 65 years and older |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes |  |  | No |  |  | UNW |
|  | \% | 95\% CI |  | \% | 95\% 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 17. Tobacco Use - Current Smoker
Calculated Variable: Current Smoking Status

|  | No |  |  | Yes |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% Cl |  |  |
| Total | 85.7\% | 84.1\% | 87.1\% | 14.3\% | 12.9\% | 15.9\% | 3746 |
| Gender ${ }^{\text { }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |

[^10]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\% Cl |  | \% | 95\% CI |  |  |  |
| Total | 74.4\% | 72.1\% | 76.5\% | 25.6\% | 23.5\% | 27.9\% | 3577 |  |


| Gender $^{\varsigma}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | $\mathbf{6 8 . 4 \%}$ | $64.9 \%$ | $71.7 \%$ | $\mathbf{3 1 . 6 \%}$ | $28.3 \%$ | $\mathbf{3 5 . 1 \%}$ | 1488 |
| Female | $\mathbf{7 9 . 4 \%}$ | $76.6 \%$ | $82.0 \%$ | $\mathbf{2 0 . 6 \%}$ | $18.0 \%$ | $23.4 \%$ | 2089 |


| Age ${ }^{\text {s }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$

| Less than high school | $\mathbf{7 9 . 7 \%}$ | $\mathbf{7 1 . 1 \%}$ | $86.2 \%$ | $\mathbf{2 0 . 3 \%}$ | $13.8 \%$ | $\mathbf{2 8 . 9 \%}$ | 184 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{8 2 . 1 \%}$ | $78.2 \%$ | $85.4 \%$ | $\mathbf{1 7 . 9 \%}$ | $14.6 \%$ | $21.8 \%$ | 820 |
| Some college | $\mathbf{7 9 . 3 \%}$ | $74.2 \%$ | $83.6 \%$ | $\mathbf{2 0 . 7 \%}$ | $16.4 \%$ | $25.8 \%$ | $\mathbf{7 0 7}$ |
| College graduate | $\mathbf{6 9 . 1 \%}$ | $65.9 \%$ | $\mathbf{7 2 . 1 \%}$ | $\mathbf{3 0 . 9 \%}$ | $\mathbf{2 7 . 9 \%}$ | $\mathbf{3 4 . 1 \%}$ | $\mathbf{1 8 5 7}$ |

Income ${ }^{\text {§ }}$

| Less than $\$ 35,000$ | $\mathbf{8 2 . 4 \%}$ | $78.3 \%$ | $85.9 \%$ | $\mathbf{1 7 . 6 \%}$ | $14.1 \%$ | $21.7 \%$ | 863 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $\mathbf{7 4 . 0 \%}$ | $66.5 \%$ | $80.3 \%$ | $\mathbf{2 6 . 0 \%}$ | $19.7 \%$ | $33.5 \%$ | 351 |
| $\$ 50,000-\$ 74,999$ | $\mathbf{6 9 . 6 \%}$ | $62.3 \%$ | $76.0 \%$ | $\mathbf{3 0 . 4 \%}$ | $24.0 \%$ | $37.7 \%$ | 396 |
| $\$ 75,000$ or more | $\mathbf{6 9 . 0 \%}$ | $65.3 \%$ | $72.5 \%$ | $\mathbf{3 1 . 0 \%}$ | $27.5 \%$ | $34.7 \%$ | 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

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\% Cl |  | \% | 95\% 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$

| Ward 1 | $\mathbf{8 4 . 6 \%}$ | $77.1 \%$ | $90.0 \%$ | $\mathbf{1 5 . 4 \%}$ | $10.0 \%$ | $22.9 \%$ | 229 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $88.1 \%$ | $80.0 \%$ | $93.2 \%$ | $\mathbf{1 1 . 9 \%}$ | $6.8 \%$ | $20.0 \%$ | 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 20. Tobacco Use - Hookah
"Have you ever tried smoking tobacco in a water pipe in your entire life, even one or two puffs?"

|  |  | Yes |  |  | No |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% CI |  |  |
| Total | 25.7\% | 23.7\% | 27.9\% | 74.3\% | 72.1\% | 76.3\% | 3478 |
| Gender ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {5 }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text { }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 21. HIV/AIDS - Condom Use
"Did you use a condom the last time you had sexual intercourse?"

|  | Yes |  |  | No |  |  | Not sexually active |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI |  | \% | 95\% CI |  | \% | 95\% CI |  |  |
| Total | 37.6\% | 35.1\% | 40.2\% | 59.9\% | 57.3\% | 62.5\% | 2.5\% | 1.9\% | 3.2\% | 2605 |
| Gender ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$

| 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 | $\mathbf{1 8 . 0 \%}$ | $14.3 \%$ | $22.3 \%$ | $74.1 \%$ | $69.3 \%$ | $78.3 \%$ | $8.0 \%$ | $5.7 \%$ | $11.0 \%$ | 529 |

## Race/Ethnicity

| White, Non-Hispanic | $\mathbf{3 2 . 7 \%}$ | $28.4 \%$ | $37.3 \%$ | $65.6 \%$ | $61.0 \%$ | $69.9 \%$ | $1.7 \%$ | $1.1 \%$ | $2.7 \%$ | 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 ${ }^{5}$

| Less than high school | $\mathbf{3 8 . 2 \%}$ | $27.6 \%$ | $50.1 \%$ | $59.9 \%$ | $48.1 \%$ | $70.7 \%$ | $*$ | $*$ | $*$ | 115 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{5 0 . 4 \%}$ | $45.3 \%$ | $55.4 \%$ | $\mathbf{4 6 . 4 \%}$ | $41.5 \%$ | $51.4 \%$ | $\mathbf{3 . 2 \%}$ | $2.1 \%$ | $4.9 \%$ | 612 |
| Some college | $\mathbf{4 0 . 3 \%}$ | $34.8 \%$ | $46.1 \%$ | $55.9 \%$ | $50.1 \%$ | $61.5 \%$ | $3.8 \%$ | $2.1 \%$ | $6.7 \%$ | 518 |
| College graduate | $\mathbf{3 2 . 0 \%}$ | $28.7 \%$ | $35.5 \%$ | $\mathbf{6 6 . 3 \%}$ | $62.8 \%$ | $69.6 \%$ | $\mathbf{1 . 8 \%}$ | $1.2 \%$ | $2.6 \%$ | 1354 |

Income ${ }^{5}$

| 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 | $\mathbf{2 8 . 4 \%}$ | $24.8 \%$ | $32.2 \%$ | $\mathbf{7 0 . 0} \%$ | $66.2 \%$ | $73.6 \%$ | $1.6 \%$ | $1.0 \%$ | $2.6 \%$ | 1055 |

## Ward

| Ward 1 | $\mathbf{3 2 . 6 \%}$ | $24.3 \%$ | $42.2 \%$ | $\mathbf{6 6 . 0 \%}$ | $56.4 \%$ | $74.5 \%$ | $*$ | $*$ | $*$ | 167 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $\mathbf{3 6 . 1 \%}$ | $26.2 \%$ | $47.3 \%$ | $\mathbf{6 1 . 2 \%}$ | $50.1 \%$ | $71.2 \%$ | $*$ | $*$ | $*$ | 143 |
| Ward 3 | $\mathbf{2 6 . 2 \%}$ | $19.1 \%$ | $34.8 \%$ | $\mathbf{7 1 . 8 \%}$ | $63.3 \%$ | $79.0 \%$ | $*$ | $*$ | $*$ | 270 |
| Ward 4 | $\mathbf{3 8 . 2 \%}$ | $31.2 \%$ | $45.7 \%$ | $\mathbf{5 9 . 2 \%}$ | $51.8 \%$ | $66.1 \%$ | $\mathbf{2 . 7 \%}$ | $1.5 \%$ | $4.6 \%$ | 355 |
| Ward 5 | $\mathbf{3 0 . 6 \%}$ | $24.5 \%$ | $37.5 \%$ | $\mathbf{6 6 . 3 \%}$ | $59.3 \%$ | $72.6 \%$ | $\mathbf{3 . 1 \%}$ | $1.7 \%$ | $5.5 \%$ | 334 |
| Ward 6 | $\mathbf{3 2 . 4 \%}$ | $24.9 \%$ | $40.9 \%$ | $\mathbf{6 4 . 6 \%}$ | $56.0 \%$ | $72.4 \%$ | $*$ | $*$ | $*$ | 248 |
| Ward 7 | $\mathbf{3 3 . 3 \%}$ | $27.1 \%$ | $40.1 \%$ | $\mathbf{6 3 . 1 \%}$ | $56.2 \%$ | $69.6 \%$ | $*$ | $*$ | $*$ | 311 |
| Ward 8 | $\mathbf{4 7 . 2 \%}$ | $40.4 \%$ | $54.2 \%$ | $\mathbf{5 0 . 1 \%}$ | $\mathbf{4 3 . 2 \%}$ | $56.9 \%$ | $\mathbf{2 . 7 \%}$ | $1.6 \%$ | $4.6 \%$ | 366 |

*Unweighted sample <50 or RSE greater than 30\%
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 (CPPE)

Table 22. HIV/AIDS - Status of Your Primary Partner
"Do you know the HIV status of your primary partner?"

|  |  | Yes |  |  | No |  | No | mary Pa | ner | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% Cl |  | \% | 95\% CI |  |  |
| Total | 72.1\% | 69.5\% | 74.5\% | 15.4\% | 13.4\% | 17.6\% | 12.5\% | 10.8\% | 14.5\% | 2522 |
| Gender |  |  |  |  |  |  |  |  |  |  |
| 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 ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |
| 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 ${ }^{\S}$

| Less than high school | $\mathbf{4 8 . 5 \%}$ | $36.8 \%$ | $60.3 \%$ | $\mathbf{3 4 . 7 \%}$ | $\mathbf{2 3 . 7 \%}$ | $\mathbf{4 7 . 5 \%}$ | $\mathbf{1 6 . 9 \%}$ | $9.4 \%$ | $\mathbf{2 8 . 4 \%}$ | 110 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{6 5 . 8 \%}$ | $60.5 \%$ | $70.7 \%$ | $\mathbf{2 1 . 4 \%}$ | $17.1 \%$ | $26.4 \%$ | $\mathbf{1 2 . 9 \%}$ | $9.8 \%$ | $16.7 \%$ | 586 |
| Some college | $\mathbf{6 9 . 0 \%}$ | $63.3 \%$ | $74.1 \%$ | $\mathbf{1 5 . 8 \%}$ | $12.0 \%$ | $20.5 \%$ | $\mathbf{1 5 . 2 \%}$ | $11.4 \%$ | $20.0 \%$ | 500 |
| College graduate | $\mathbf{8 0 . 0 \%}$ | $76.9 \%$ | $82.7 \%$ | $\mathbf{9 . 4 \%}$ | $\mathbf{7 . 6 \%}$ | $11.7 \%$ | $\mathbf{1 0 . 6 \%}$ | $8.5 \%$ | $13.1 \%$ | 1321 |

Income ${ }^{\text {§ }}$

| Less than $\$ 35,000$ | $\mathbf{6 6 . 5 \%}$ | $60.8 \%$ | $71.7 \%$ | $\mathbf{1 7 . 9 \%}$ | $13.5 \%$ | $23.3 \%$ | $\mathbf{1 5 . 6 \%}$ | $12.2 \%$ | $19.7 \%$ | 549 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $\mathbf{6 2 . 5 \%}$ | $52.8 \%$ | $71.3 \%$ | $\mathbf{2 4 . 1 \%}$ | $16.7 \%$ | $33.6 \%$ | $\mathbf{1 3 . 4 \%}$ | $7.5 \%$ | $22.8 \%$ | 266 |
| $\$ 50,000-\$ 74,999$ | $\mathbf{7 2 . 0 \%}$ | $64.4 \%$ | $78.5 \%$ | $\mathbf{1 7 . 6 \%}$ | $12.6 \%$ | $24.2 \%$ | $\mathbf{1 0 . 4 \%}$ | $6.3 \%$ | $16.6 \%$ | 268 |
| $\$ 75,000$ or more | $\mathbf{8 0 . 5 \%}$ | $76.8 \%$ | $83.7 \%$ | $\mathbf{9 . 5 \%}$ | $7.2 \%$ | $12.3 \%$ | $\mathbf{1 0 . 1 \%}$ | $\mathbf{7 . 7 \%}$ | $13.1 \%$ | 1028 |


| Ward ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |

[^11]Table 23. HIV/AIDS - HIV Test
"Have you ever been tested for HIV?"

|  |  | Yes |  |  | No |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI |  | \% | 95\% Cl |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text { }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 24. Chronic Health Conditions - Heart Attack
"Has a doctor, nurse, or other health professional ever told you that you had a heart attack also called a myocardial infarction?"

|  | Yes |  |  | No |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% Cl |  |  |
| 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 ${ }^{\text {s }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\S}$

| Less than high school | $\mathbf{7 . 0 \%}$ | $4.3 \%$ | $11.4 \%$ | $93.0 \%$ | $88.6 \%$ | $95.7 \%$ | 206 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{3 . 0 \%}$ | $2.1 \%$ | $4.2 \%$ | $97.0 \%$ | $95.8 \%$ | $97.9 \%$ | 909 |
| Some college | $\mathbf{3 . 3 \%}$ | $2.1 \%$ | $5.0 \%$ | $96.7 \%$ | $95.0 \%$ | $97.9 \%$ | 742 |
| College graduate | $1.5 \%$ | $1.0 \%$ | $2.1 \%$ | $\mathbf{9 8 . 5 \%}$ | $97.9 \%$ | $99.0 \%$ | 1973 |


| Income ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | $\mathbf{2 . 2 \%}$ | $1.2 \%$ | $3.9 \%$ | $\mathbf{9 7 . 8 \%}$ | $\mathbf{9 6 . 1 \%}$ | $98.8 \%$ | 481 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $\mathbf{2 . 0 \%}$ | $1.1 \%$ | $3.5 \%$ | $\mathbf{9 8 . 0 \%}$ | $96.5 \%$ | $98.9 \%$ | 413 |
| Ward 3 | $*$ | $*$ | $*$ | $\mathbf{9 8 . 4 \%}$ | $97.1 \%$ | $99.1 \%$ | 788 |
| Ward 4 | $\mathbf{2 . 4 \%}$ | $1.5 \%$ | $3.9 \%$ | $\mathbf{9 7 . 6 \%}$ | $\mathbf{9 6 . 1 \%}$ | $98.5 \%$ | 1000 |
| Ward 5 | $\mathbf{3 . 2 \%}$ | $2.1 \%$ | $4.9 \%$ | $\mathbf{9 6 . 8 \%}$ | $95.1 \%$ | $97.9 \%$ | 859 |
| Ward 6 | $\mathbf{2 . 3 \%}$ | $1.4 \%$ | $3.7 \%$ | $\mathbf{9 7 . 7 \%}$ | $96.3 \%$ | $98.6 \%$ | 743 |
| Ward 7 | $\mathbf{4 . 0 \%}$ | $2.9 \%$ | $5.5 \%$ | $\mathbf{9 6 . 0 \%}$ | $\mathbf{9 4 . 5 \%}$ | $97.1 \%$ | 957 |
| Ward 8 | $\mathbf{5 . 5 \%}$ | $4.0 \%$ | $\mathbf{7 . 6 \%}$ | $\mathbf{9 4 . 5 \%}$ | $\mathbf{9 2 . 4 \%}$ | $96.0 \%$ | $\mathbf{9 5 3}$ |

[^12]| Table 25. Chronic Health Conditions - Heart Disease "Has a doctor, nurse or other health professional ever told you had angina or coronary heart disease?" |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes |  |  | No |  |  | UNW |
|  | \% | 95\% CI |  | \% | 95\% Cl |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {s }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 |
| *Unweighted sample <50 or RSE greater than 30\% |  |  |  |  |  |  |  |
| ** The variable Ward for data collection year UNW= Unweighted number of total sample § Statistically Significant <br> Source: District of Columbia Behavioral Risk | 16 and <br> r Survei | re com <br> System | d to inc $y, 2017$ | the sam <br> ter for Pol | ize for re <br> Planning | ng <br> Evaluatio |  |

Table 26. Chronic Health Conditions - Stroke
"Has a doctor, nurse or other health professional ever tell you, that you had a stroke?"

|  | Yes |  |  | No |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% |  |  |  |
| 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 $^{\S}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | $\mathbf{8 . 4 \%}$ | $6.6 \%$ | $10.8 \%$ | $91.6 \%$ | $89.2 \%$ | $93.4 \%$ | 1108 |


| Race/Ethnicity ${ }^{5}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White, Non-Hispanic | $\mathbf{0 . 9 \%}$ | $0.5 \%$ | $1.5 \%$ | $\mathbf{9 9 . 1 \%}$ | $98.5 \%$ | $99.5 \%$ | 1195 |
| Black/African American, Non-Hispanic | $6.0 \%$ | $4.8 \%$ | $7.4 \%$ | $\mathbf{9 4 . 0 \%}$ | $92.6 \%$ | $95.2 \%$ | 2191 |
| Other, Non-Hispanic | $*$ | $*$ | $*$ | $\mathbf{9 8 . 3 \%}$ | $96.5 \%$ | $99.2 \%$ | 233 |
| Hispanic/Latino | $*$ | $*$ | $*$ | $\mathbf{9 8 . 2 \%}$ | $92.3 \%$ | $99.6 \%$ | 160 |

Education ${ }^{5}$

| Less than high school | $\mathbf{1 0 . 0 \%}$ | $6.4 \%$ | $15.3 \%$ | $\mathbf{9 0 . 0 \%}$ | $84.7 \%$ | $93.6 \%$ | 207 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{4 . 1 \%}$ | $3.1 \%$ | $5.5 \%$ | $\mathbf{9 5 . 9 \%}$ | $94.5 \%$ | $96.9 \%$ | 917 |
| Some college | $\mathbf{3 . 9 \%}$ | $2.5 \%$ | $6.2 \%$ | $\mathbf{9 6 . 1 \%}$ | $93.8 \%$ | $97.5 \%$ | 748 |
| College graduate | $\mathbf{1 . 2 \%}$ | $0.8 \%$ | $1.7 \%$ | $\mathbf{9 8 . 8 \%}$ | $98.3 \%$ | $99.2 \%$ | 1971 |


| Income $^{\S}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than $\$ 35,000$ | $\mathbf{6 . 9 \%}$ | $5.1 \%$ | $9.3 \%$ | $93.1 \%$ | $90.7 \%$ | $94.9 \%$ | 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 | $\mathbf{0 . 9 \%}$ | $0.5 \%$ | $1.5 \%$ | $99.1 \%$ | $98.5 \%$ | $99.5 \%$ | 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 | $\mathbf{3 . 7 \%}$ | $2.3 \%$ | $5.8 \%$ | $96.3 \%$ | $94.2 \%$ | $97.7 \%$ | 1003 |
| Ward 5 | $3.4 \%$ | $2.3 \%$ | $5.0 \%$ | $96.6 \%$ | $95.0 \%$ | $97.7 \%$ | 863 |
| Ward 6 | $\mathbf{3 . 0 \%}$ | $1.8 \%$ | $4.9 \%$ | $97.0 \%$ | $95.1 \%$ | $98.2 \%$ | 744 |
| Ward 7 | $\mathbf{4 . 7 \%}$ | $3.3 \%$ | $6.5 \%$ | $95.3 \%$ | $93.5 \%$ | $96.7 \%$ | 956 |
| Ward 8 | $\mathbf{5 . 1 \%}$ | $3.7 \%$ | $6.9 \%$ | $94.9 \%$ | $93.1 \%$ | $96.3 \%$ | 962 |

*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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 27. Chronic Health Conditions - Cancer
"Has a doctor, nurse or other health professionals ever told you that you had (excluding skin cancer) cancer?"

|  |  | Yes |  |  | No |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% Cl |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 | $\mathbf{5 . 9 \%}$ | $3.6 \%$ | $9.8 \%$ | $\mathbf{9 4 . 1 \%}$ | $90.2 \%$ | $96.4 \%$ | 208 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{3 . 3 \%}$ | $2.3 \%$ | $4.7 \%$ | $\mathbf{9 6 . 7 \%}$ | $95.3 \%$ | $97.7 \%$ | 915 |
| Some college | $\mathbf{3 . 5 \%}$ | $2.5 \%$ | $4.9 \%$ | $\mathbf{9 6 . 5 \%}$ | $95.1 \%$ | $97.5 \%$ | 747 |
| College graduate | $\mathbf{5 . 0 \%}$ | $4.1 \%$ | $6.2 \%$ | $\mathbf{9 5 . 0 \%}$ | $93.8 \%$ | $95.9 \%$ | 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 | $\mathbf{4 . 7 \%}$ | $2.8 \%$ | $7.8 \%$ | $95.3 \%$ | $92.2 \%$ | $97.2 \%$ | 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 | $\mathbf{3 . 8 \%}$ | $2.4 \%$ | $6.1 \%$ | $96.2 \%$ | $93.9 \%$ | $97.6 \%$ | 488 |

*Unweighted sample <50 or RSE greater than 30\%
UNW= Unweighted number of total sample
§ Statistically Significant
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 28. Chronic Health Conditions - Chronic Obstructive Pulmonary Disease (COPD)
Has a doctor, nurse or other health professional ever told you that you had Chronic Obstructive Pulmonary Disease (COPD)?"

|  | Yes |  |  | No |  |  | UNW |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ | $95 \% \mathrm{CI}$ |  | $\%$ | $95 \% \mathrm{Cl}$ |  |  |
| Total | $5.1 \%$ | $4.4 \%$ | $5.9 \%$ | $94.9 \%$ | $94.1 \%$ | $95.6 \%$ | 3849 |

Gender

| Male | $\mathbf{4 . 8 \%}$ | $3.7 \%$ | $6.1 \%$ | $95.2 \%$ | $93.9 \%$ | $96.3 \%$ | 1629 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Female | $5.3 \%$ | $4.4 \%$ | $6.4 \%$ | $94.7 \%$ | $93.6 \%$ | $95.6 \%$ | 2220 |

Age ${ }^{5}$

| Age 18-39 | $\mathbf{2 . 3 \%}$ | $1.5 \%$ | $3.4 \%$ | $\mathbf{9 7 . 7 \%}$ | $96.6 \%$ | $98.5 \%$ | 1027 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age 40-64 | $\mathbf{7 . 1 \%}$ | $5.7 \%$ | $8.7 \%$ | $\mathbf{9 2 . 9 \%}$ | $91.3 \%$ | $94.3 \%$ | 1645 |  |
| Age 65 and older | $\mathbf{9 . 4 \%}$ | $7.4 \%$ | $11.9 \%$ | $\mathbf{9 0 . 6 \%}$ | $88.1 \%$ | $92.6 \%$ | 1109 |  |
| Race/Ethnicity ${ }^{5}$ |  |  |  |  |  |  |  |  |
| White, Non-Hispanic | $\mathbf{2 . 5 \%}$ | $1.7 \%$ | $3.6 \%$ | $\mathbf{9 7 . 5 \%}$ | $96.4 \%$ | $98.3 \%$ | 1194 |  |
| Black/African American, Non-Hispanic | $\mathbf{8 . 5 \%}$ | $7.1 \%$ | $10.0 \%$ | $\mathbf{9 1 . 5 \%}$ | $90.0 \%$ | $92.9 \%$ | 2186 |  |
| Other, Non-Hispanic | $\mathbf{5 . 0 \%}$ | $\mathbf{2 . 7 \%}$ | $9.0 \%$ | $\mathbf{9 5 . 0 \%}$ | $91.0 \%$ | $97.3 \%$ | 230 |  |
| Hispanic/Latino | $*$ | $*$ | $*$ | $\mathbf{9 9 . 0 \%}$ | $96.6 \%$ | $99.7 \%$ | 160 |  |

Education ${ }^{\S}$

| Less than high school | $\mathbf{1 2 . 8 \%}$ | $8.8 \%$ | $18.4 \%$ | $\mathbf{8 7 . 2 \%}$ | $81.6 \%$ | $91.2 \%$ | 205 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{7 . 8 \%}$ | $6.2 \%$ | $9.9 \%$ | $\mathbf{9 2 . 2 \%}$ | $90.1 \%$ | $93.8 \%$ | $\mathbf{9 1 0}$ |
| Some college | $\mathbf{4 . 8 \%}$ | $3.5 \%$ | $6.5 \%$ | $\mathbf{9 5 . 2 \%}$ | $93.5 \%$ | $96.5 \%$ | $\mathbf{7 4 7}$ |
| College graduate | $\mathbf{2 . 8 \%}$ | $2.1 \%$ | $3.7 \%$ | $\mathbf{9 7 . 2 \%}$ | $\mathbf{9 6 . 3 \%}$ | $\mathbf{9 7 . 9 \%}$ | 1972 |


| Income $^{\S}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than $\$ 35,000$ | $\mathbf{1 0 . 6 \%}$ | $8.5 \%$ | $13.0 \%$ | $\mathbf{8 9 . 4 \%}$ | $87.0 \%$ | $91.5 \%$ | 947 |
| $\$ 35,000-\$ 49,999$ | $\mathbf{3 . 8 \%}$ | $2.1 \%$ | $6.9 \%$ | $\mathbf{9 6 . 2 \%}$ | $93.1 \%$ | $97.9 \%$ | 372 |
| $\$ 50,000-\$ 74,999$ | $*$ | $*$ | $*$ | $\mathbf{9 8 . 1 \%}$ | $96.2 \%$ | $99.0 \%$ | 410 |
| $\$ 75,000$ or more | $\mathbf{2 . 2 \%}$ | $1.5 \%$ | $3.3 \%$ | $\mathbf{9 7 . 8 \%}$ | $96.7 \%$ | $98.5 \%$ | 1374 |

## Ward 2016 and 2017 (combined)

| Ward 1 | $\mathbf{3 . 9 \%}$ | $2.4 \%$ | $6.1 \%$ | $\mathbf{9 6 . 1 \%}$ | $93.9 \%$ | $97.6 \%$ | 484 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $\mathbf{4 . 0 \%}$ | $2.5 \%$ | $6.4 \%$ | $\mathbf{9 6 . 0 \%}$ | $93.6 \%$ | $97.5 \%$ | 411 |
| Ward 3 | $\mathbf{3 . 8 \%}$ | $2.3 \%$ | $6.1 \%$ | $\mathbf{9 6 . 2 \%}$ | $93.9 \%$ | $97.7 \%$ | 788 |
| Ward 4 | $\mathbf{4 . 7 \%}$ | $3.4 \%$ | $6.4 \%$ | $\mathbf{9 5 . 3 \%}$ | $93.6 \%$ | $96.6 \%$ | 1005 |
| Ward 5 | $\mathbf{5 . 9 \%}$ | $4.4 \%$ | $8.0 \%$ | $\mathbf{9 4 . 1 \%}$ | $92.0 \%$ | $95.6 \%$ | 864 |
| Ward 6 | $\mathbf{5 . 8 \%}$ | $4.2 \%$ | $7.9 \%$ | $\mathbf{9 4 . 2 \%}$ | $92.1 \%$ | $95.8 \%$ | 742 |
| Ward 7 | $\mathbf{8 . 4 \%}$ | $6.6 \%$ | $10.8 \%$ | $\mathbf{9 1 . 6 \%}$ | $89.2 \%$ | $93.4 \%$ | 955 |
| Ward 8 | $\mathbf{8 . 9 \%}$ | $6.9 \%$ | $11.3 \%$ | $\mathbf{9 1 . 1 \%}$ | $88.7 \%$ | $93.1 \%$ | 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 29. Chronic Health Conditions - Arthritis
"Has a doctor, nurse or other health professional ever told you that you had arthritis?"

|  | Yes |  |  | No |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI |  | \% |  |  |  |
| Total | 14.3\% | 13.2\% | 15.5\% | 85.7\% | 84.5\% | 86.8\% | 3845 |

Gender ${ }^{\S}$

| 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 ${ }^{5}$

| Age 18-39 | $\mathbf{2 . 3 \%}$ | $1.6 \%$ | $3.4 \%$ | $\mathbf{9 7 . 7 \%}$ | $96.6 \%$ | $98.4 \%$ | 1028 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age 40-64 | $\mathbf{1 9 . 7 \%}$ | $17.6 \%$ | $21.9 \%$ | $\mathbf{8 0 . 3 \%}$ | $78.1 \%$ | $82.4 \%$ | 1651 |  |
| Age 65 and older | $\mathbf{4 0 . 9 \%}$ | $37.4 \%$ | $44.5 \%$ | $\mathbf{5 9 . 1 \%}$ | $55.5 \%$ | $62.6 \%$ | 1098 |  |
| Race/Ethnicity ${ }^{\S}$ |  |  |  |  |  |  |  |  |
| White, Non-Hispanic | $\mathbf{1 1 . 1 \%}$ | $9.5 \%$ | $13.0 \%$ | $\mathbf{8 8 . 9 \%}$ | $87.0 \%$ | $90.5 \%$ | 1195 |  |
| Black/African American, Non-Hispanic | $\mathbf{2 1 . 2 \%}$ | $19.4 \%$ | $23.2 \%$ | $\mathbf{7 8 . 8 \%}$ | $76.8 \%$ | $80.6 \%$ | 2181 |  |
| Other, Non-Hispanic | $\mathbf{8 . 2 \%}$ | $5.3 \%$ | $12.6 \%$ | $\mathbf{9 1 . 8 \%}$ | $87.4 \%$ | $94.7 \%$ | 231 |  |
| Hispanic/Latino | $*$ | $*$ | $*$ | $\mathbf{9 7 . 3 \%}$ | $94.5 \%$ | $98.7 \%$ | 160 |  |

Education ${ }^{5}$

| Less than high school | $\mathbf{2 2 . 8 \%}$ | $17.4 \%$ | $29.4 \%$ | $\mathbf{7 7 . 2 \%}$ | $\mathbf{7 0 . 6 \%}$ | $82.6 \%$ | 206 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{1 6 . 2 \%}$ | $13.9 \%$ | $18.8 \%$ | $\mathbf{8 3 . 8 \%}$ | $81.2 \%$ | $86.1 \%$ | 909 |
| Some college | $\mathbf{1 6 . 3 \%}$ | $13.7 \%$ | $19.2 \%$ | $\mathbf{8 3 . 7 \%}$ | $80.8 \%$ | $86.3 \%$ | $\mathbf{7 4 6}$ |
| College graduate | $\mathbf{1 1 . 2 \%}$ | $9.9 \%$ | $12.6 \%$ | $\mathbf{8 8 . 8 \%}$ | $87.4 \%$ | $90.1 \%$ | 1969 |


| Income $^{\S}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than $\$ 35,000$ | $\mathbf{2 2 . 8 \%}$ | $19.9 \%$ | $26.0 \%$ | $\mathbf{7 7 . 2 \%}$ | $74.0 \%$ | $80.1 \%$ | 943 |
| $\$ 35,000-\$ 49,999$ | $\mathbf{1 2 . 7 \%}$ | $9.6 \%$ | $16.5 \%$ | $\mathbf{8 7 . 3 \%}$ | $83.5 \%$ | $90.4 \%$ | 371 |
| $\$ 50,000-\$ 74,999$ | $\mathbf{9 . 7 \%}$ | $7.3 \%$ | $12.8 \%$ | $\mathbf{9 0 . 3 \%}$ | $87.2 \%$ | $92.7 \%$ | 408 |
| $\$ 75,000$ or more | $\mathbf{1 1 . 1 \%}$ | $9.6 \%$ | $12.9 \%$ | $\mathbf{8 8 . 9 \%}$ | $87.1 \%$ | $90.4 \%$ | 1373 |


| Ward |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |

*Unweighted sample <50 or RSE greater than 30\%
§ Statistically Significant
UNW= Unweighted number of total sample
Source: District of Columbia Behavioral Risk Factor Surveillance survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 30. Chronic Health Conditions - Depressive Disorder
"Has a doctor, nurse or other professional ever told you that you had a depressive disorder?"

|  | Yes |  |  | No |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI |  | \% | 95\% Cl |  |  |
| Total | 14.3\% | 12.8\% | 15.9\% | 85.7\% | 84.1\% | 87.2\% | 3850 |
| Gender |  |  |  |  |  |  |  |
| 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 |  |  |  |  |  |  |  |
| 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 | $\mathbf{1 4 . 2 \%}$ | $\mathbf{9 . 4 \%}$ | $20.8 \%$ | $\mathbf{8 5 . 8 \%}$ | $\mathbf{7 9 . 2 \%}$ | $\mathbf{9 0 . 6 \%}$ | 200 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age 25-34 | $\mathbf{1 3 . 8 \%}$ | $10.6 \%$ | $17.7 \%$ | $\mathbf{8 6 . 2 \%}$ | $82.3 \%$ | $89.4 \%$ | 537 |
| Age 35-44 | $\mathbf{1 4 . 8 \%}$ | $11.7 \%$ | $18.5 \%$ | $\mathbf{8 5 . 2 \%}$ | $81.5 \%$ | $88.3 \%$ | 568 |
| Age 45-54 | $\mathbf{1 5 . 4 \%}$ | $12.5 \%$ | $18.9 \%$ | $\mathbf{8 4 . 6 \%}$ | $81.1 \%$ | $87.5 \%$ | 675 |
| Age 55-64 | $\mathbf{1 9 . 1 \%}$ | $16.0 \%$ | $22.7 \%$ | $\mathbf{8 0 . 9 \%}$ | $\mathbf{7 7 . 3 \%}$ | $84.0 \%$ | $\mathbf{7 5 8}$ |
| Age 65 and older | $\mathbf{9 . 6 \%}$ | $\mathbf{7 . 8 \%}$ | $11.8 \%$ | $\mathbf{9 0 . 4 \%}$ | $88.2 \%$ | $\mathbf{9 2 . 2 \%}$ | 1114 |
| R |  |  |  |  |  |  |  |

## Race/Ethnicity

| White, Non-Hispanic | $\mathbf{1 6 . 3 \%}$ | $13.6 \%$ | $19.3 \%$ | $\mathbf{8 3 . 7 \%}$ | $80.7 \%$ | $86.4 \%$ | 1192 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Black/African American, Non-Hispanic | $\mathbf{1 3 . 6 \%}$ | $11.9 \%$ | $15.5 \%$ | $\mathbf{8 6 . 4 \%}$ | $84.5 \%$ | $88.1 \%$ | 2188 |
| Other, Non-Hispanic | $\mathbf{1 4 . 7 \%}$ | $9.8 \%$ | $21.4 \%$ | $\mathbf{8 5 . 3 \%}$ | $78.6 \%$ | $90.2 \%$ | 232 |
| Hispanic/Latino | $\mathbf{9 . 0 \%}$ | $5.1 \%$ | $15.3 \%$ | $\mathbf{9 1 . 0 \%}$ | $84.7 \%$ | $94.9 \%$ | 159 |

## Education

| Less than high school | $\mathbf{1 7 . 8 \%}$ | $12.7 \%$ | $24.3 \%$ | $\mathbf{8 2 . 2 \%}$ | $\mathbf{7 5 . 7 \%}$ | $\mathbf{8 7 . 3 \%}$ | 204 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{1 3 . 8 \%}$ | $11.1 \%$ | $17.1 \%$ | $\mathbf{8 6 . 2 \%}$ | $82.9 \%$ | $88.9 \%$ | 915 |
| Some college | $\mathbf{1 3 . 6 \%}$ | $10.6 \%$ | $17.4 \%$ | $\mathbf{8 6 . 4 \%}$ | $82.6 \%$ | $89.4 \%$ | 747 |
| College graduate | $\mathbf{1 4 . 1 \%}$ | $12.0 \%$ | $16.4 \%$ | $\mathbf{8 5 . 9 \%}$ | $\mathbf{8 3 . 6 \%}$ | $\mathbf{8 8 . 0 \%}$ | $\mathbf{1 9 6 9}$ |

Income ${ }^{\text { }}$

| Less than $\$ 35,000$ | $\mathbf{2 0 . 7 \%}$ | $17.4 \%$ | $24.5 \%$ | $\mathbf{7 9 . 3} \%$ | $75.5 \%$ | $82.6 \%$ | 946 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 35,000-\$ 49,999$ | $\mathbf{1 1 . 6 \%}$ | $7.4 \%$ | $17.7 \%$ | $\mathbf{8 8 . 4 \%}$ | $82.3 \%$ | $92.6 \%$ | 373 |
| $\$ 50,000-\$ 74,999$ | $\mathbf{1 1 . 8 \%}$ | $7.9 \%$ | $17.3 \%$ | $\mathbf{8 8 . 2 \%}$ | $82.7 \%$ | $92.1 \%$ | 410 |
| $\$ 75,000$ or more | $\mathbf{1 2 . 4 \%}$ | $10.2 \%$ | $15.0 \%$ | $\mathbf{8 7 . 6 \%}$ | $85.0 \%$ | $89.8 \%$ | 1372 |

Ward

| Ward 1 | $\mathbf{1 6 . 5 \%}$ | $11.2 \%$ | $23.6 \%$ | $\mathbf{8 3 . 5 \%}$ | $76.4 \%$ | $88.8 \%$ | 246 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $\mathbf{1 5 . 3 \%}$ | $9.4 \%$ | $23.9 \%$ | $\mathbf{8 4 . 7 \%}$ | $76.1 \%$ | $\mathbf{9 0 . 6 \%}$ | 203 |
| Ward 3 | $\mathbf{1 5 . 6 \%}$ | $11.4 \%$ | $21.1 \%$ | $\mathbf{8 4 . 4 \%}$ | $78.9 \%$ | $88.6 \%$ | 389 |
| Ward 4 | $\mathbf{9 . 8 \%}$ | $6.9 \%$ | $13.6 \%$ | $\mathbf{9 0 . 2 \%}$ | $86.4 \%$ | $93.1 \%$ | 512 |
| Ward 5 | $\mathbf{1 3 . 4 \%}$ | $9.7 \%$ | $18.2 \%$ | $\mathbf{8 6 . 6 \%}$ | $81.8 \%$ | $90.3 \%$ | 460 |
| Ward 6 | $\mathbf{1 3 . 6 \%}$ | $\mathbf{9 . 5 \%}$ | $19.0 \%$ | $\mathbf{8 6 . 4 \%}$ | $81.0 \%$ | $\mathbf{9 0 . 5 \%}$ | 365 |
| Ward 7 | $\mathbf{1 3 . 6 \%}$ | $10.1 \%$ | $18.0 \%$ | $\mathbf{8 6 . 4 \%}$ | $82.0 \%$ | $89.9 \%$ | 465 |
| Ward 8 | $\mathbf{1 3 . 4 \%}$ | $10.0 \%$ | $17.8 \%$ | $\mathbf{8 6 . 6 \%}$ | $82.2 \%$ | $\mathbf{9 0 . 0 \%}$ | $\mathbf{4 8 7}$ |

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

Table 31. Chronic Health Conditions - Kidney Disease
"Has a doctor, nurse or other health professional ever told you that you had kidney disease?"

|  | Yes |  |  | No |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% Cl |  |  |
| Total | 2.3\% | 1.8\% | 2.9\% | 97.7\% | 97.1\% | 98.2\% | 3854 |

## Gender

| Male | $\mathbf{2 . 5 \%}$ | $1.8 \%$ | $3.6 \%$ | $\mathbf{9 7 . 5 \%}$ | $96.4 \%$ | $98.2 \%$ | 1633 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Female | $\mathbf{2 . 0 \%}$ | $1.5 \%$ | $2.8 \%$ | $\mathbf{9 8 . 0 \%}$ | $97.2 \%$ | $98.5 \%$ | 2221 |

## Age ${ }^{5}$

| Age 18-39 | $*$ | $*$ | $*$ | $99.3 \%$ | $98.4 \%$ | $99.7 \%$ | 1029 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age 40-64 | $\mathbf{3 . 0 \%}$ | $2.1 \%$ | $4.3 \%$ | $\mathbf{9 7 . 0 \%}$ | $95.7 \%$ | $97.9 \%$ | 1652 |
| Age 65 and older | $\mathbf{5 . 6 \%}$ | $4.0 \%$ | $7.7 \%$ | $\mathbf{9 4 . 4 \%}$ | $92.3 \%$ | $96.0 \%$ | 1105 |


| Race/Ethnicity |  |
| :--- | :--- |
| White, Non-Hispanic |  |
| Black/African American, Non-Hispanic |  |
| Other, Non-Hispanic |  |
| Hispanic/Latino |  |

Education ${ }^{5}$

| Less than high school | $\mathbf{8 . 5 \%}$ | $5.3 \%$ | $13.3 \%$ | $\mathbf{9 1 . 5 \%}$ | $86.7 \%$ | $94.7 \%$ | 205 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{2 . 0 \%}$ | $1.4 \%$ | $\mathbf{2 . 9 \%}$ | $\mathbf{9 8 . 0 \%}$ | $97.1 \%$ | $98.6 \%$ | 913 |
| Some college | $\mathbf{2 . 6 \%}$ | $1.6 \%$ | $4.3 \%$ | $\mathbf{9 7 . 4 \%}$ | $95.7 \%$ | $98.4 \%$ | 747 |
| College graduate | $\mathbf{1 . 0 \%}$ | $0.6 \%$ | $1.7 \%$ | $\mathbf{9 9 . 0 \%}$ | $\mathbf{9 8 . 3 \%}$ | $\mathbf{9 9 . 4 \%}$ | 1974 |


| Income $^{\S}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | $*$ | $*$ | $*$ | $\mathbf{9 7 . 7 \%}$ | $95.4 \%$ | $98.8 \%$ | 484 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ward 2 | $*$ | $*$ | $*$ | $\mathbf{9 7 . 9 \%}$ | $95.7 \%$ | $99.0 \%$ | 411 |
| Ward 3 | $\mathbf{2 . 5 \%}$ | $1.6 \%$ | $3.8 \%$ | $\mathbf{9 7 . 5 \%}$ | $96.2 \%$ | $98.4 \%$ | 788 |
| Ward 4 | $\mathbf{1 . 5 \%}$ | $0.9 \%$ | $2.7 \%$ | $\mathbf{9 8 . 5 \%}$ | $97.3 \%$ | $99.1 \%$ | 1004 |
| Ward 5 | $\mathbf{2 . 4 \%}$ | $1.5 \%$ | $3.8 \%$ | $\mathbf{9 7 . 6 \%}$ | $96.2 \%$ | $98.5 \%$ | 866 |
| Ward 6 | $\mathbf{3 . 0 \%}$ | $1.8 \%$ | $5.1 \%$ | $\mathbf{9 7 . 0 \%}$ | $94.9 \%$ | $98.2 \%$ | 743 |
| Ward 7 | $\mathbf{2 . 4 \%}$ | $1.7 \%$ | $3.5 \%$ | $\mathbf{9 7 . 6 \%}$ | $96.5 \%$ | $98.3 \%$ | 954 |
| Ward 8 | $\mathbf{3 . 2 \%}$ | $2.1 \%$ | $5.0 \%$ | $\mathbf{9 6 . 8 \%}$ | $95.0 \%$ | $97.9 \%$ | $\mathbf{9 5 5}$ |

[^13]Table 32. Chronic Health Conditions - Diabetes
"Has a doctor, nurse or other health professional ever told you that you had diabetes?"

|  | Yes |  |  | No |  |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% Cl |  |  |
| Total | 7.5\% | 6.6\% | 8.4\% | 90.5\% | 89.4\% | 91.4\% | 3859 |
| Gender ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {¢ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 ${ }^{\S} 2016$ 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
Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

Table 33. Chronic Health Conditions - Current Asthma
Calculated variable: Current asthma

|  |  | No |  |  | Yes |  | UNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% Cl |  | \% | 95\% CI |  |  |
| Total | 90.6\% | 89.3\% | 91.8\% | 9.4\% | 8.2\% | 10.7\% | 3843 |
| Gender ${ }^{\text {§ }}$ |  |  |  |  |  |  |  |
| 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 $^{5}$ |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White, Non-Hispanic | $\mathbf{9 4 . 1 \%}$ | $91.6 \%$ | $95.9 \%$ | $\mathbf{5 . 9 \%}$ | $4.1 \%$ | $8.4 \%$ | 1191 |
| Black/African American, Non-Hispanic | $\mathbf{8 5 . 8 \%}$ | $83.8 \%$ | $87.5 \%$ | $\mathbf{1 4 . 2 \%}$ | $12.5 \%$ | $16.2 \%$ | 2182 |
| Other, Non-Hispanic | $\mathbf{9 1 . 1 \%}$ | $85.7 \%$ | $94.6 \%$ | $\mathbf{8 . 9 \%}$ | $5.4 \%$ | $14.3 \%$ | 233 |
| Hispanic/Latino | $95.8 \%$ | $91.2 \%$ | $98.1 \%$ | $*$ | $*$ | $*$ | 158 |

Education ${ }^{\S}$

| Less than high school | $\mathbf{8 2 . 1 \%}$ | $74.1 \%$ | $88.1 \%$ | $\mathbf{1 7 . 9 \%}$ | $11.9 \%$ | $25.9 \%$ | 206 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school graduate | $\mathbf{8 7 . 3 \%}$ | $84.4 \%$ | $89.7 \%$ | $\mathbf{1 2 . 7 \%}$ | $10.3 \%$ | $15.6 \%$ | 909 |  |
| Some college | $\mathbf{9 0 . 4 \%}$ | $87.7 \%$ | $92.6 \%$ | $\mathbf{9 . 6 \%}$ | $7.4 \%$ | $12.3 \%$ | 747 |  |
| College graduate | $\mathbf{9 3 . 5 \%}$ | $91.9 \%$ | $94.8 \%$ | $\mathbf{6 . 5 \%}$ | $5.2 \%$ | $8.1 \%$ | 1966 |  |
| Income ${ }^{\S}$ |  |  |  |  |  |  |  |  |
| Less than $\$ 35,000$ | $\mathbf{8 4 . 9 \%}$ | $81.8 \%$ | $87.6 \%$ | $\mathbf{1 5 . 1 \%}$ | $12.4 \%$ | $18.2 \%$ | 940 |  |
| $\$ 35,000-\$ 49,999$ | $\mathbf{9 3 . 1 \%}$ | $89.2 \%$ | $95.6 \%$ | $\mathbf{6 . 9 \%}$ | $4.4 \%$ | $10.8 \%$ | 372 |  |
| $\$ 50,000-\$ 74,999$ | $\mathbf{9 5 . 6 \%}$ | $92.4 \%$ | $97.4 \%$ | $\mathbf{4 . 4 \%}$ | $2.6 \%$ | $7.6 \%$ | 411 |  |
| $\$ 75,000$ or more | $\mathbf{9 4 . 2 \%}$ | $92.3 \%$ | $95.7 \%$ | $\mathbf{5 . 8 \%}$ | $4.3 \%$ | $7.7 \%$ | 1368 |  |

Ward ${ }^{\S} 2016$ and 2017 (combined)

| Ward 1 | $\mathbf{9 3 . 1 \%}$ | $89.4 \%$ | $95.5 \%$ | $\mathbf{6 . 9 \%}$ | $4.5 \%$ | $10.6 \%$ | 481 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Ward 2 | $\mathbf{9 4 . 0 \%}$ | $90.0 \%$ | $96.4 \%$ | $\mathbf{6 . 0 \%}$ | $3.6 \%$ | $10.0 \%$ | 410 |
| Ward 3 | $\mathbf{9 2 . 2 \%}$ | $89.1 \%$ | $94.5 \%$ | $\mathbf{7 . 8 \%}$ | $5.5 \%$ | $10.9 \%$ | 784 |
| Ward 4 | $\mathbf{9 0 . 3 \%}$ | $87.4 \%$ | $92.6 \%$ | $\mathbf{9 . 7 \%}$ | $7.4 \%$ | $12.6 \%$ | 998 |
| Ward 5 | $\mathbf{9 1 . 2 \%}$ | $88.6 \%$ | $93.2 \%$ | $\mathbf{8 . 8 \%}$ | $6.8 \%$ | $11.4 \%$ | 860 |
| Ward 6 | $\mathbf{9 1 . 5 \%}$ | $88.9 \%$ | $93.5 \%$ | $\mathbf{8 . 5 \%}$ | $6.5 \%$ | $11.1 \%$ | 744 |
| Ward 7 | $\mathbf{8 4 . 8 \%}$ | $81.6 \%$ | $87.6 \%$ | $\mathbf{1 5 . 2 \%}$ | $12.4 \%$ | $18.4 \%$ | 952 |
| Ward 8 | $\mathbf{8 4 . 2 \%}$ | $80.4 \%$ | $87.4 \%$ | $\mathbf{1 5 . 8 \%}$ | $12.6 \%$ | $19.6 \%$ | 958 |

[^14]
[^0]:    ${ }^{1}$ Centers 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

[^1]:    Source: Government of the District of Columbia, Department of Health (DC Health)

[^2]:    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

[^3]:    ${ }^{2}$ National Vital Statistics System - Mortality Data - http://www. cdc.gov/nchs/deaths.htm

[^4]:    ${ }^{1}$ Based 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

[^5]:    ${ }^{1}$ Based 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

[^6]:    ${ }^{1}$ Based on 113 Select Causes of Death list produced by the National Center for Health Statistics

[^7]:    Income \$50,000-\$74,999 suppressed, RSE >30\%

[^8]:    *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
    Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

[^9]:    *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
    Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

[^10]:    *Unweighted sample <50 or RSE greater than 30\%
    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 (CPPE)

[^11]:    *Unweighted sample <50 or RSE greater than 30\%
    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 (CPPE)

[^12]:    *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
    Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

[^13]:    *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
    Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

[^14]:    *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
    Source: District of Columbia Behavioral Risk Factor Surveillance System survey, 2017, Center for Policy, Planning and Evaluation (CPPE)

