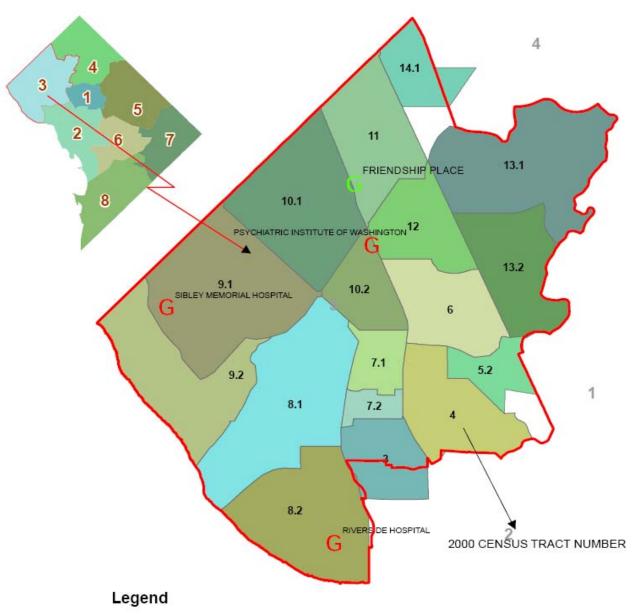
### Ward 3 – Profile of Health and **Socio-Economic Indicators**

### DISTRICT OF COLUMBIA DEPARTMENT OF HEALTH

Center for Policy, Planning and Epidemiology **State Center for Health Statistics** 





Primary Care

Hospital





#### Introduction

Ward 3 is located in the northwestern section of the District of Columbia. The community has a majority white population (80%) with a population of Blacks and Hispanics slightly above 6%. Almost 80% of Ward 3 residents have attained Bachelor's degree level education or higher. In the area of health care access, over 95% of Ward 3 residents possess some type of health care coverage. Over 78% of residents have received screening for breast or prostate cancer. Major health challenges include the relatively high death rates due to heart disease and essential hypertension. Upon examination of health risk behaviors, about 90% of Ward 3 residents are engaging in some physical exercise and over 60% are maintaining a healthy weight.

#### SELECTED SOCIO-ECONOMIC INDICATORS

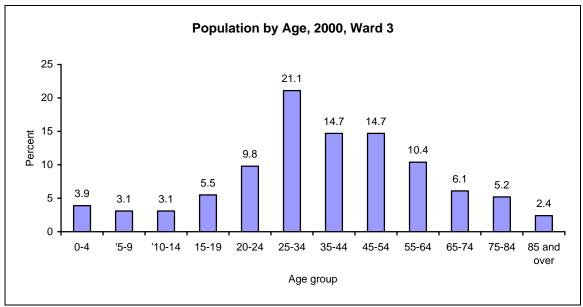
Population by Race and Ethnicity, 1990, 2000, Ward 3 84.0 **1990** 90-80.0 **2**000 80-70-60-Percent 50 40-30-20 7.0 6.2 4.9 6.6 10-White Black Hispanic

Chart 1. Population by Race and Ethnicity, Ward 3

Source: US Census Bureau

- Between the 1990 and 2000 census, the total population remained fairly stable, increasing by approximately 1.5%.
- The percent of Blacks has increased by 26% while the white population declined by about 4%.
- The population of persons of Hispanic origin rose slightly, by about 6%.
- During the same decade the proportion or foreign born residents increased by 5%.

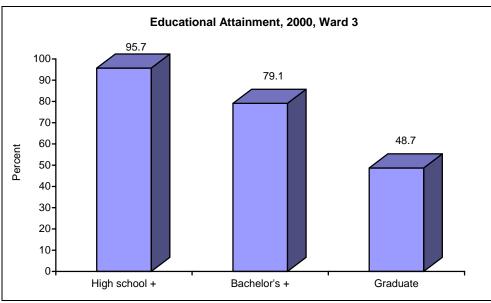
Chart 2. Population by Age, Ward 3



Source: US Census Bureau

- Approximately 16% of the Ward 3 population is comprised of children and youth, 19 years or younger.
- Adults, aged 20-64, make up over 70% of the population.
- Older adults, age 65 and above, make up about 14 % of the population.

Chart 3. Educational Attainment, Ward 3



Population 25 years and over Source: US Census Bureau

Table 1. Economic Indicators, Ward 3

Census 2000 Selected Economic Indicators for DC and Ward 3			
Economic Indicator	DC	Ward 3	
% Population in labor force	63.6	72.9	
% Population unemployed	6.8	7.0	
-Median income	\$40,127	\$71,875	
-Per capita income	\$28,659	\$58,584	
-Median monthly gross rent	\$618	\$913	
% Families in poverty	16.7	2.7	
% Individuals in poverty	20.2	7.4	
-Average household size	2.16	1.83	
-Average family size	3.07	2.69	

Source: US Census Bureau

- Compared to other District wards, residents of Ward 3 are 13% more likely to participate in the labor force.
- The median income is almost 80% higher in the Ward 3, as compared to other District wards.
- The percent of families in poverty is six times higher in the District overall compared to Ward 3.

English only,
77.6%

Spanish, 7.5%

Asian and Pacific Island languages,
3.3%

11.6%

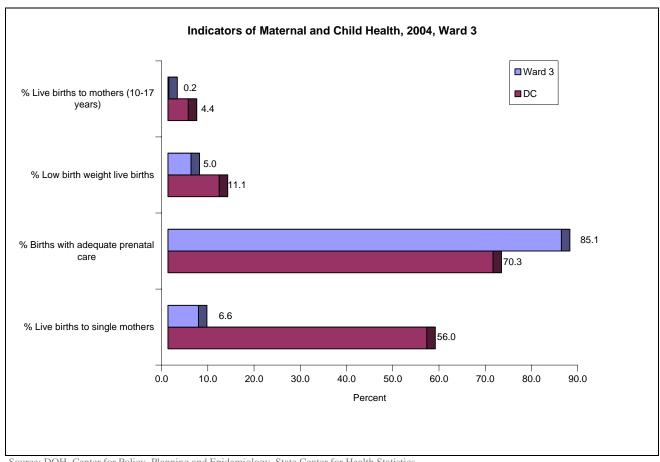
Chart 4. Language Spoken at Home, Ward 3

Population 5 years and over Source: US Census Bureau

- About 22% of the residents of Ward 3 speak a language other than English in their home.
- Spanish is spoken in the homes of about 7.5% of the population.

#### SELECTED HEALTH INDICATORS

Chart 5. Indicators of Maternal and Child Health, Ward 3



Source: DOH, Center for Policy, Planning and Epidemiology, State Center for Health Statistics

- In Ward 3, 85% of mothers received adequate prenatal care, higher than the District's overall of 70.3%.
- The percent of live births to single mothers in Ward 3 was only 6.6%, compared to 56.0% of the District's overall.
- Ward 3 had 5.0% of low birth weight (weighing under 2,500 grams or 5 pounds, 8 ounces) live births, compared to 11.1% of the District's overall.
- Live births to mothers ages 10 to 17 did not reach 1% in Ward 3.

Table 2. Indicators of Maternal and Child Health, and Infant Mortality District Overall vs. Ward 3, 2004

Indicators	DC	Ward 3
Census 2000 Population	572,059	79,566
Live Births Rate/1,000 pop <sup>1</sup>	7,937 13.9	1,013 12.7
Births to Unmarried Women	4,442	67
(Percent)	56.0	6.6
% Births to Unmarried Women Black White Hispanic <sup>2</sup>	77.5 8.9 63.1	17.0 4.1 37.5
Births to Mothers age <20 yrs (Percent)	887 11.2	6 0.6
Births to Mothers 15-19 yrs (Percent) Birth Rate/1,000 Women 15-19 yrs <sup>1</sup>	864 10.9 43.5	5 0.5 1.8
Low Birth Weight Live Births <sup>3</sup> (Percent)	881 11.1	51 5.0
% Low Birth Weight Births <sup>3</sup> Black  White  Hispanic <sup>2</sup>	14.0 6.0 8.1	3.8 4.6 8.3
Low Birth Weight <sup>3</sup> to Mothers <20 yrs (Percent)	113 12.7	0.0
% Births With Adequate Prenatal Care <sup>4</sup>	70.3	85.1
% Births With Prenatal Care Beginning First Trimester <sup>5</sup>	79.4	90.7
Infant Deaths (under I yr.) Rate (per 1,000 live births) <sup>6</sup>	94 11.8	1 1.0

Rates based on Census 2000 population.

Hispanics include persons of all Hispanic origin of any race.

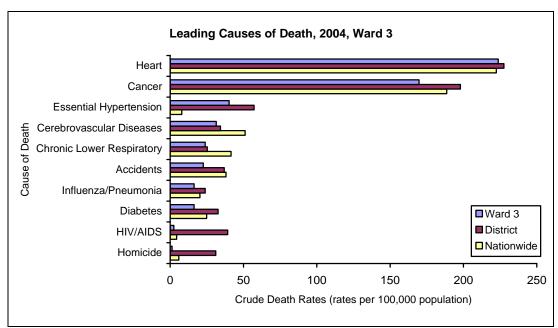
Low birth weight (under 2,500 grams or 5 lbs. 8 oz.).

Adequate prenatal care is based on care initiated in the first trimester with a minimum of nine prenatal visits.

<sup>&</sup>lt;sup>5</sup> Excludes not stated from total number of births before percentages were computed.

<sup>&</sup>lt;sup>6</sup> Due to the small number of infant deaths, infant mortality rates are highly variable and should be interpreted cautiously. Source: DOH, Center for Policy, Planning and Epidemiology, State Center for Health Statistics.

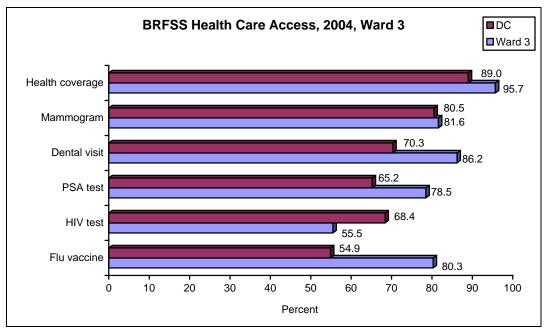
Chart 6. Top Ten Causes of Death in 2004, Ward 3



Source: DOH, Center for Policy, Planning and Epidemiology, State Center for Health Statistics

- Like the US and the District overall, Heart Disease is the leading cause of death. Upon comparison of the US, the District and Ward 3, Ward 3 has a death rate approximately 2% lower than the District and less than 1% higher than the US.
- Cancer deaths in Ward 3 occur at a rate 11% and 17% lower than the US and District, respectively.
- Deaths due to essential hypertension occur five times more often in Ward 3 compared to the US.
- Cerebrovascular Diseases (stroke) related death occurs about 40% more frequently in the US population compared to that of Ward 3 residents.

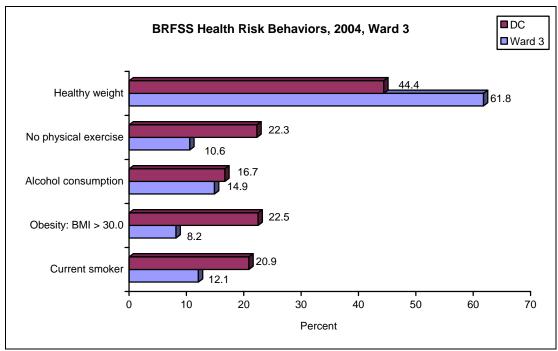
Chart 7. Health Care Access, Ward 3
Behavioral Risk Factor Surveillance System (BRFSS) Data, 2004



Source: DOH, Center for Policy, Planning and Epidemiology, State Center for Health Statistics BRFSS questions:

- 1. During the past 12 months, have you had a flu shot?
- 2. Have you ever been tested for HIV? (Do not count tests you may have had as part of a blood donation)
- 3. Have you ever had a PSA test? (men age 40+)
- 4. How long has it been since you last visited a dentist for any reason?
- 5. How long hast it been since your last mammogram (had one in past 2 years, women 40+)?
- 6. Do you have any kinds of health care coverage, including health insurance, prepaid plans such as HMOs, doctor or health care provider?
- Over 95% of Ward 3 residents have some kind of health care coverage.
- Almost 80% of Ward 3 residents over 65 are receiving influenza vaccine.
- Over 78% of men in Ward 3 were screened for prostate cancer.
- About 81% of women were screened for breast cancer.
- More than 86% of Ward 3 residents have seen a dentist in the past year.

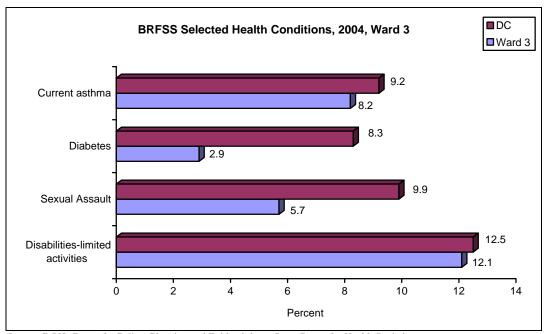
## Chart 8. Health Risk Behaviors, Ward 3 Behavioral Risk Factor Surveillance System (BRFSS) Data, 2004



Source: DOH, Center for Policy, Planning and Epidemiology, State Center for Health Statistics BRFSS questions:

- 1. Currently smoke: is a calculated variable and is equal to respondents who indicated they had smoked at least 100 cigarettes in their life and now smoke every day or some days.
- 2. Obesity: is equal to a BMI of 30 or higher.
- 3. Binge Drinking: refers to how many times during a thirty day period five or more alcoholic beverages were consumed on an occasion.
- 4. 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?
- 5. Healthy weight: percent of healthy weight
- Over 61% of Ward 3 residents are of healthy weight, while about 8% are obese.
- Around 90% of Ward 3 residents participate in some form of exercise.
- Current smokers comprise 12% percent of the ward's population.
- One in five residents of Ward 3 is a binge drinker.

# Chart 9. Selected Health Conditions, Ward 3 Behavioral Risk Factor Surveillance System (BRFSS) Data, 2004



Source: DOH, Center for Policy, Planning and Epidemiology, State Center for Health Statistics BRFSS questions:

- 1. Have you ever been told by a doctor or other health professional that you had asthma?
- 2. Have you ever been told by a doctor that you had diabetes?
- 3. Have you ever been sexually assaulted?
- 4. Are you limited in any way in any activities because of physical, mental or emotional problems?
- One in twenty residents has been a victim of a sexual assault.
- Over 8% of the population has been diagnosed with asthma.
- Nearly 12% of Ward 3 residents are limited in their daily activities by physical, mental or emotional problems.

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