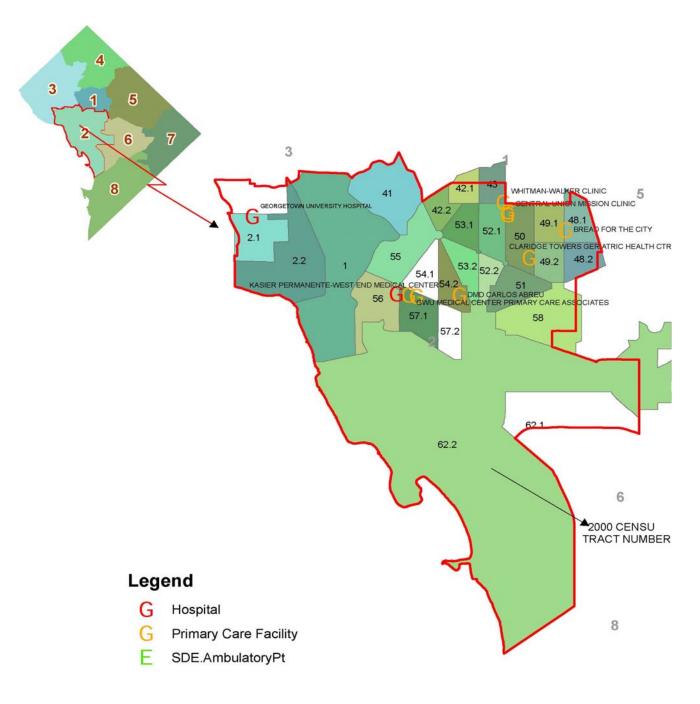
# Ward 2 – Profile of Health and Socio-Economic Indicators

### DISTRICT OF COLUMBIA DEPARTMENT OF HEALTH

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







#### Introduction

Ward 2 is bordered by the Potomac River to the west and is located primarily in the southwestern section of the District of Columbia. A racially and ethnically diverse community, the majority of its residents is working aged adults who are employed in the civilian sector. In the area of health care access, almost 95% of Ward 2 residents possess some type of health care coverage. Over 70% of residents have received screening for breast or prostate cancer. Major health challenges include the relatively high death rates due to essential hypertension and HIV/AIDS. Upon examination of health risk behaviors, over 90% of Ward 2 residents are engaging in some physical exercise and over 55% are maintaining a healthy weight. However, a comparatively high number are consuming dangerously high amounts of alcohol. A relatively high percentage (12%) of Ward 2 residents reported having physician diagnosed asthma.

#### SELECTED SOCIO-ECONOMIC INDICATORS

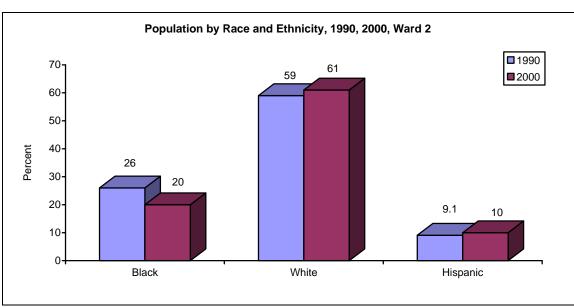
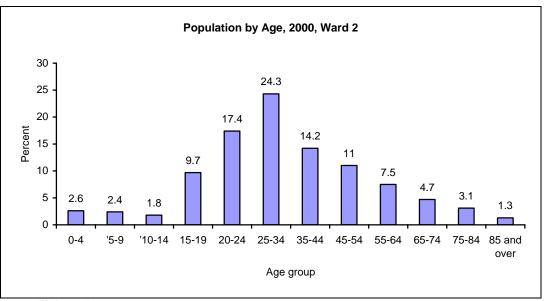


Chart 1. Population by Race and Ethnicity, Ward 2

Source: US Census Bureau

- Between the 1990 and 2000 census, the total population increased by approximately 5%.
- The percent of Blacks has decreased by 23% while the white population has increased by 3%.
- The population of persons of Hispanic origin rose slightly, by about 10%.
- During the same decade the proportion or foreign born residents increased by 11%.

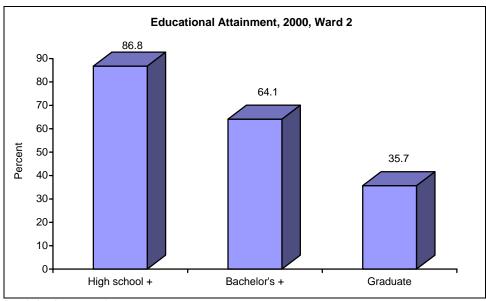
Chart 2. Population by Age, Ward 2



Source: US Census Bureau

- Approximately 17% of the Ward 2 population is comprised of children and youth, 19 years or younger.
- Adults, aged 20-64, make up over 74% of the population.
- Older adults, age 65 and above, make up 9 % of the population.

Chart 3. Educational Attainment, Ward 2



Population 25 years and over Source: US Census Bureau

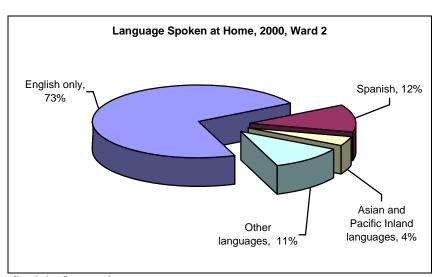
Table 1. Economic Indicators, Ward 2

Census 2000 Selected Economic Indicators for DC and Ward 2			
Economic Indicator	DC	Ward 2	
% Population in labor force	63.6	72.0	
% Population unemployed	6.8	5.9	
-Median income	\$40,127	\$44,742	
-Per capita income	\$28,659	\$42,660	
-Median monthly gross rent	\$618	\$762	
% Families in poverty	16.7	11.6	
% Individuals in poverty	20.2	18.7	
-Average household size	2.16	1.65	
-Average family size	3.07	2.68	

Source: US Census Bureau

- Compared to other District wards, residents of Ward 2 are 13% more likely to participate in the labor force.
- The median income is 11.5% lower in Ward 2, as compared to other District wards.
- The percent of families in poverty is 30% lower in Ward 2, as compared to the District overall.

Chart 4. Language Spoken at Home, Ward 2

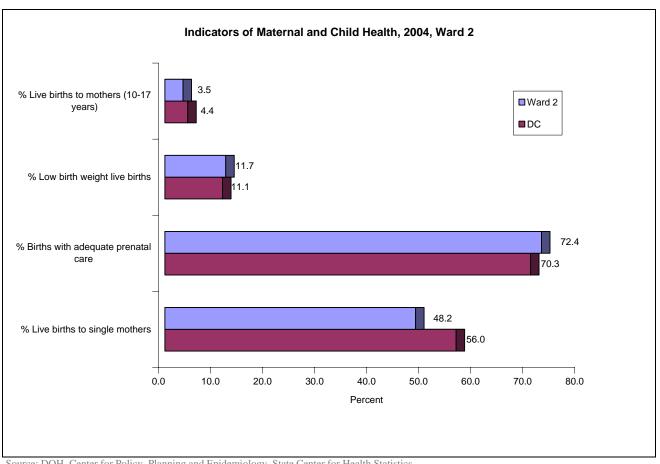


Population 5 years and over Source: US Census Bureau

- About 27% of the residents of Ward 2 speak a language other than English in their home.
- Spanish is spoken in the homes of about 12% of the population.

#### SELECTED HEALTH INDICATORS

Chart 5. Indicators of Maternal and Child Health, Ward 2



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

- In Ward 2, almost 73% of mothers received adequate prenatal care, while the District's overall rate was 70.3%
- Live births to single mothers, was 48.2% lower than the overall District's (56.0%).
- The percent for low birth weight (weighing under 2,500 grams or 5 pounds, 8 ounces) live births in Ward 2 was 11.7% which is similar to the District's overall of 11.1%.
- Mothers ages 10 to 17 in Ward 2 gave birth to 3.5% of all births in that ward.

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

Indicators	DC	Ward 2
Census 2000 Population	572,059	82,845
Live Births Rate/1,000 pop <sup>1</sup>	7,937 13.9	763 9.2
Births to Unmarried Women (Percent)	4,442 56.0	368 48.2
% Births to Unmarried Women Black White Hispanic <sup>2</sup>	77.5 8.9 63.1	81.4 10.7 53.3
Births to Mothers age <20 yrs (Percent)	887 11.2	65 8.5
Births to Mothers 15-19 yrs (Percent) Birth Rate/1,000 Women 15-19 yrs <sup>1</sup>	864 10.9 43.5	63 8.3 21.9
Low Birth Weight Live Births <sup>3</sup> (Percent)	881 11.1	89 11.7
% Low Birth Weight Births <sup>3</sup> Black White Hispanic <sup>2</sup>	14.0 6.0 8.1	16.3 8.9 5.6
Low Birth Weight <sup>3</sup> to Mothers <20 yrs (Percent)	113 12.7	6 9.2
<ul> <li>% Births With Adequate Prenatal Care<sup>4</sup></li> <li>% Births With Prenatal Care Beginning First Trimester<sup>5</sup></li> </ul>	70.3 79.4	72.4 83.5
Infant Deaths (under I yr.) Rate (per 1,000 live births) <sup>6</sup>	94 11.8	5 6.6

<sup>&</sup>lt;sup>1</sup> Rates based on Census 2000 population.

<sup>&</sup>lt;sup>2</sup> Hispanics include persons of all Hispanic origin of any race.

<sup>&</sup>lt;sup>3</sup> Low birth weight (under 2,500 grams or 5 lbs. 8 oz.).

<sup>&</sup>lt;sup>4</sup> Adequate prenatal care is based on care initiated in the first trimester with a minimum of nine prenatal visits.

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.

Leading Causes of Death, 2004, Ward 2 Heart Cancer **Essential Hypertension** HIV/AIDS Cause of Death Chronic Lower Respiratory Accidents Influenza/pneumonia ■Ward 2 ■ District Cerebrovascular Diseases ■ Nationwide Diabetes Homicide 50 100 150 200 250

Chart 6. Top Ten Causes of Death, 2004, Ward 2

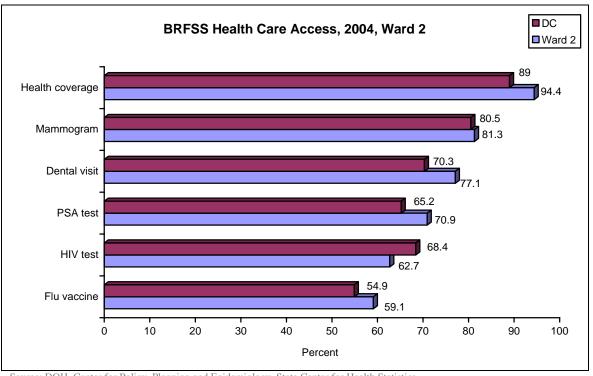
Source: DOH, Center for Policy, Planning and Epidemiology, State Center for Health Statistics

- Heart Disease is the leading cause of death, but it is 32% and 29% lower than the District and US, respectively.
- Deaths due to essential hypertension occur five and half times more often in Ward 2 compared to the US.

Crude Death Rates(rate per 100,000 population)

- The HIV death rate is almost six times higher than the US.
- Cerebrovascular Disease (stroke) related death occurs more than twice as frequently in the US population compared to that of Ward 2 residents.
- The homicide rate is six times higher in the District overall compared to Ward 2.

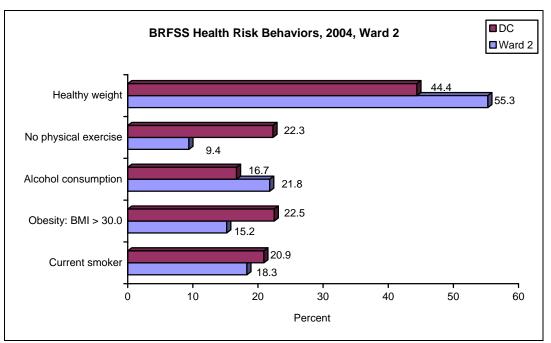
Chart 7. Health Care Access, Ward 2
Behavioral Risk Factor Surveillance System (BRFSS) Data, 2004



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?
- Almost 95% of Ward 2 residents have some kind of health care coverage.
- A little more than half of persons over 65 are receiving influenza vaccine.
- Over 62% of Ward 2 residents were tested for HIV.
- Over two thirds of men were screened for prostate cancer.
- About 81% of women were screened for breast cancer.

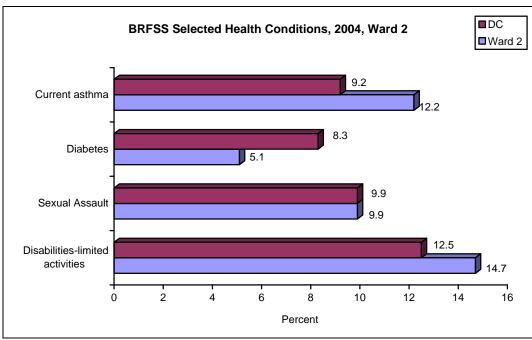
## Chart 8. Health Risk Behaviors, Ward 2 Behavioral Risk Factor Surveillance System (BRFSS) Data, 2004



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
- Approximately half of Ward 2 residents are of healthy weight, while 15% are obese.
- Current smokers comprise 18% percent of the ward's population.
- One in five residents of Ward 2 is binge drinkers.

### Chart 9. Selected Health Conditions, Ward 2 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?
- Almost 10% of the population has been a victim of a sexual assault.
- Over 12% of the population has been diagnosed with asthma.
- Approximately 15% of Ward 2 residents are limited in their daily activities by physical, mental or emotional problems.

**Publication Notes:** Information appearing in this sheet may be freely reproduced. However, in the use of these data, it is requested that credit be given to the District of Columbia, Department of Health, Center for Policy, Planning and Epidemiology, State Center for Health Statistics. For further information, please contact, the State Center for Health Statistics, 825 North Capitol Street, N.E., Washington, D.C. 20002 (Phone: 202-442-5865).

\*\*\*\*\*\*\*\*