

## BEDFORD STUYVESANT-CROWN HEIGHTS

### Neighborhood Health Profile

#### Demographics

*Compared to New York City as a whole, in Bedford Stuyvesant-Crown Heights...*

- The percentage of the population that is African-American is substantially higher (80% vs. 25%), the percentage that is white is substantially lower (5% vs. 34%), the percentage that is Asian is substantially lower (1% vs. 10%), and the percentage that is Hispanic is substantially lower (11% vs. 27%)
- The age adjusted death rate is somewhat higher (907 vs. 737/100,000)
- The infant mortality rate is substantially higher (10.8 vs. 6.7/1,000 live births)
- The percent of births to women less than 20 years old is substantially higher (13% vs. 8.6%)
- The percent of persons living in poverty is substantially higher (30% vs. 19%)
- The percent of adults 25 years and older without a high school diploma is substantially higher (42% vs. 32%) and the percent of linguistically isolated households is substantially lower (4.3% vs. 12%)

#### Demographic Characteristics and Vital Statistics Related to Birth

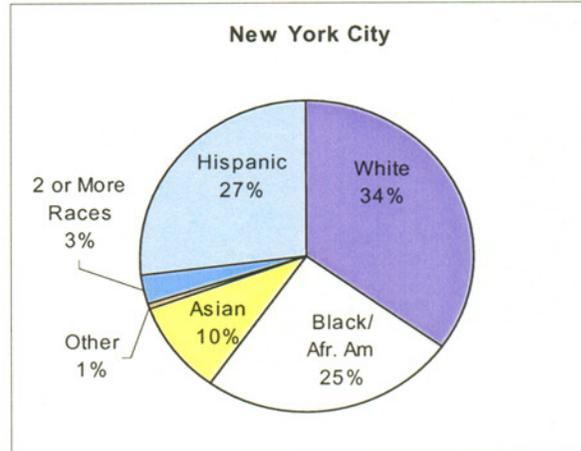
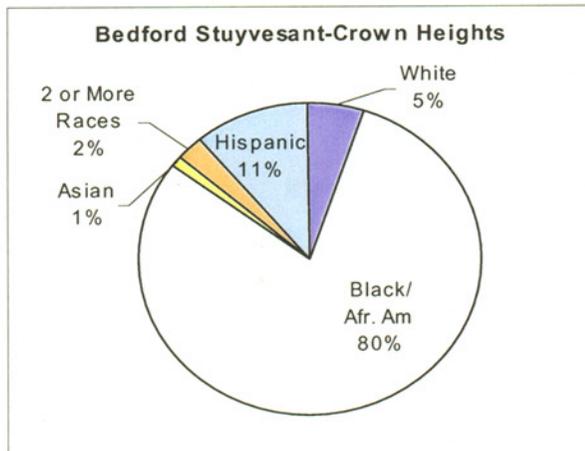
Bedford Stuyvesant-Crown Heights Compared to New York City, 2000

	<u>Bedford Stuyvesant-Crown Heights</u>	<u>New York City</u>
Total Population	317,296	8,008,278
Age-adjusted death rate (deaths per 100,000)	907	737
Fertility rate (births per 1,000 women aged 15 to 44)	65	66
Infant Mortality rate (deaths before age 1 year per 1,000 live births)	10.8	6.7
Percent of births to women less than 20 years old	13	8.6
Percent of women receiving first trimester prenatal care	56	60
Percent low birth weight babies (percent of live births <2500 grams)	10.9	8.3
Percent of persons living in poverty*	30	19
Percent of adults aged 25 and older without a high school diploma*	42	32
Percent of linguistically isolated households*	4.3	12
Percent of population less than 25 years old	41	34
Percent of population greater than or equal to 65 years old	9.1	12

\*Based on 1990 Census

#### Population by Race/Ethnicity

Bedford Stuyvesant-Crown Heights Compared to New York City, 2000



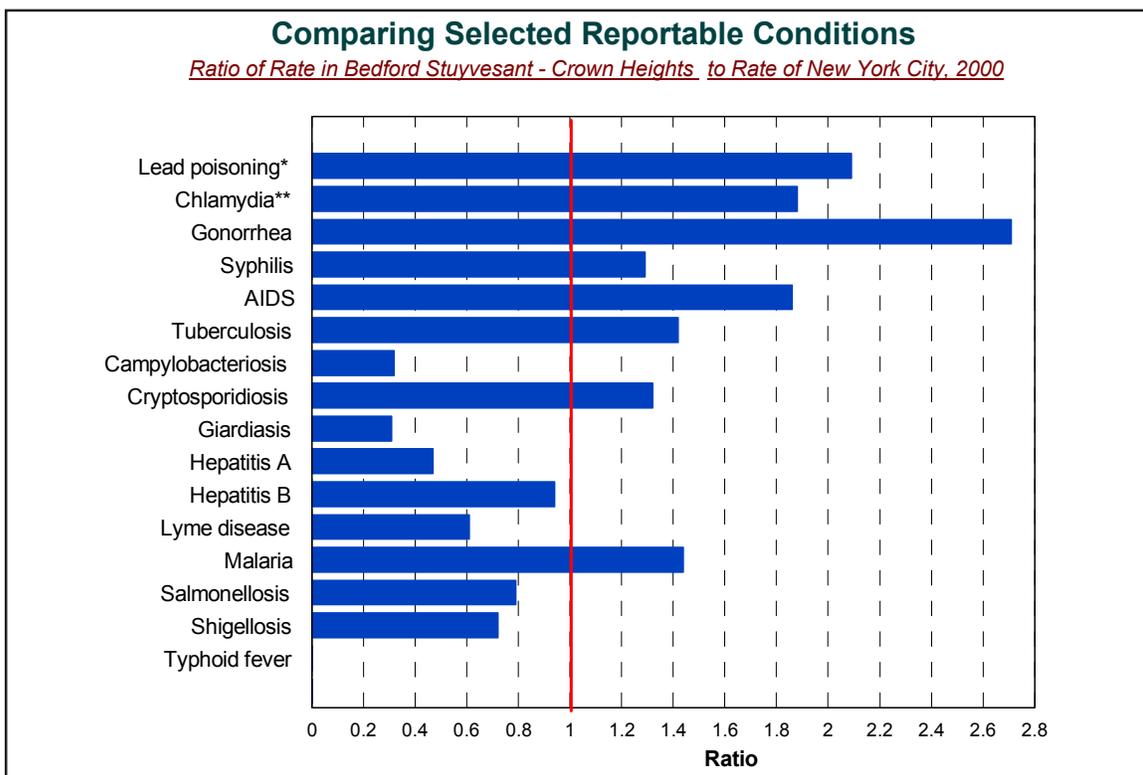
**Selected Reportable Conditions**

Compared to New York City as a whole, in Bedford Stuyvesant-Crown Heights the rate of...

- **Childhood Lead poisoning is substantially higher (218 vs. 104/100,000)**
- **Chlamydia in women is substantially higher (1,013 vs. 538/100,000)**
- **Gonorrhea is substantially higher (396 vs. 146/100,000)**
- **AIDS is substantially higher (103 vs. 55/100,000)**
- **Campylobacteriosis is substantially lower (3.5 vs. 11/100,000)**
- **Giardiasis is substantially lower (6.9 vs. 22/100,000)**
- **Hepatitis A is substantially lower (3.2 vs. 6.7/100,000)**

**Selected Reportable Conditions for Bedford Stuyvesant-Crown Heights, 2000**

	Neighborhood No. of Cases	Neighborhood Rate/100,000	New York City Rate/100,000
Lead poisoning*	67	218	104
Chlamydia**	1,788	1,013	538
Gonorrhea	1,255	396	146
Syphilis	6	1.9	1.5
AIDS	327	103	55
Tuberculosis	75	24	17
Campylobacteriosis	11	3.5	11
Cryptosporidiosis	9	2.8	2.1
Giardiasis	22	6.9	22
Hepatitis A	10	3.2	6.7
Hepatitis B	21	6.6	7.1
Lyme disease	5	1.6	2.6
Malaria	13	4.1	2.8
Salmonellosis	38	12	15
Shigellosis	27	8.5	12
Typhoid fever	0	0.0	0.7



\* Children ages 0 - 5 years old.  
 \*\* Female cases only; rate per 100,000 women.

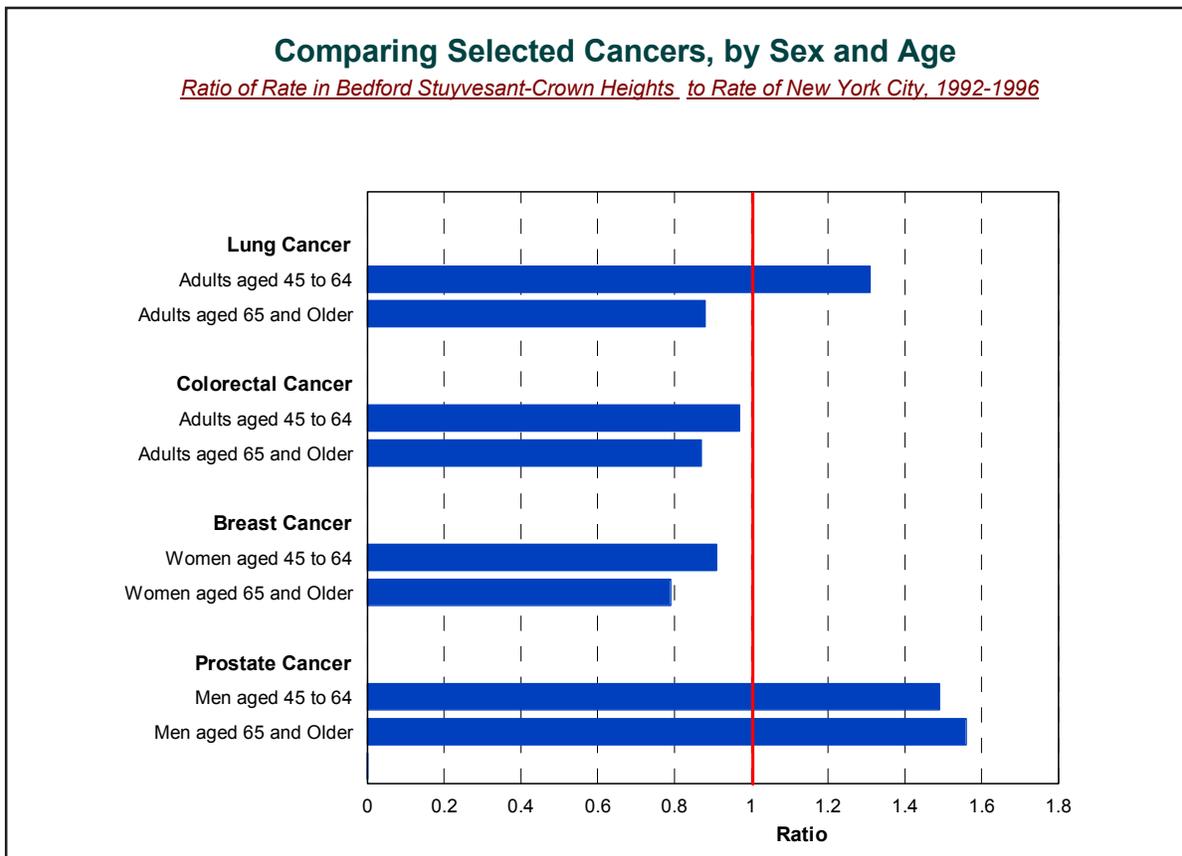
**Selected Cancer Statistics**

*Compared to New York City as a whole, in Bedford Stuyvesant-Crown Heights...*

- The rate of lung cancer in adults aged 45 to 64 is somewhat higher (108 vs. 82/100,000) and in adults aged 65 and older is somewhat lower (247 vs. 280/100,000)
- The rate of colorectal cancer in adults aged 65 and older is somewhat lower (273 vs. 313/100,000)
- The rate of breast cancer in women aged 65 and older is somewhat lower (295 vs. 373/100,000)
- The rate of prostate cancer in men aged 45 to 64 is somewhat higher (194 vs. 130/100,000), and the rate in men aged 65 and older is substantially higher (1,253 vs. 805/100,000)

**Selected Cancers by Sex and Age for Bedford Stuyvesant-Crown Heights, 1992-1996**

	Neighborhood No. of Cases	Neighborhood Avg. Yearly Rate/100,000	New York City Avg. Yearly Rate/100,000
<b>Lung Cancer</b>			
Adults aged 45 to 64	330	108	82
Adults aged 65 and Older	357	247	280
<b>Colorectal Cancer</b>			
Adults aged 45 to 64	169	55	57
Adults aged 65 and Older	394	273	313
<b>Breast Cancer</b>			
Women aged 45 to 64	324	182	200
Women aged 65 and Older	280	295	373
<b>Prostate Cancer</b>			
Men aged 45 to 64	246	194	130
Men aged 65 and Older	619	1,253	805



**Leading Causes of Hospitalization**

*Compared to New York City as a whole, in Bedford Stuyvesant-Crown Heights...*

- The rate of hospitalization for asthma among children aged 9 and younger is substantially higher (1,264 vs. 720/100,000)
- The rates of hospitalization for pneumonia and influenza for children aged 9 and younger (802 vs. 439/100,000) and adolescents aged 10 to 17 (87 vs. 55/100,000) are substantially higher
- The rate of hospitalization for mental disorders among adults aged 25 to 64 is substantially higher (1,747 vs. 1,127/100,000)
- The rate of hospitalization for drug abuse and dependence among adults aged 25 to 64 is substantially higher (956 vs. 461/100,000)
- The rate of hospitalization for other heart diseases among adults aged 25 to 64 is substantially higher (574 vs. 333/100,000)
- The rate of hospitalization for diabetes among adults aged 65 and older is substantially higher (1,652 vs. 782/100,000)

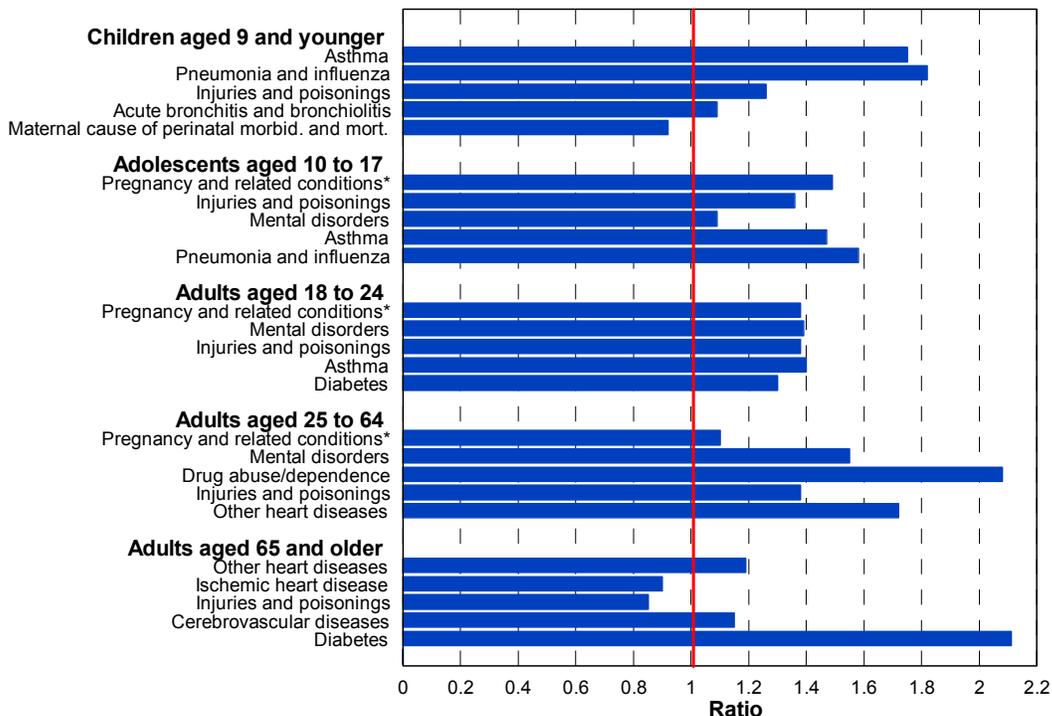
**Leading Causes of Hospitalizations by Age for Bedford Stuyvesant-Crown Heights, 2000**

	Neighborhood No. of Hospitalizations	Neighborhood Rate/100,000	New York City Rate/100,000
<b>Children Aged 0-9</b>			
Asthma	675	1,264	720
Pneumonia and influenza	428	802	439
Injuries and poisonings	276	517	411
Acute bronchitis and bronchiolitis	238	446	408
Maternal cause of perinatal morbidity and mortality	85	159	173
<b>Adolescents Aged 10-17</b>			
Pregnancy and related conditions*	337	1,590	1,070
Injuries and poisonings	259	610	449
Mental disorders	170	400	367
Asthma	169	398	271
Pneumonia and influenza	37	87	55
<b>Adults Aged 18-24</b>			
Pregnancy and related conditions*	2,310	12,496	9,055
Mental disorders	368	1,077	775
Injuries and poisonings	259	758	550
Asthma	56	164	117
Diabetes	36	105	81
<b>Adults Aged 25-64</b>			
Pregnancy and related conditions*	3,825	4,175	3,782
Mental disorders	2,767	1,747	1,127
Drug abuse/dependence	1,514	956	461
Injuries and poisonings	1,420	897	652
Other heart diseases	909	574	333
<b>Adults Aged 65 and older</b>			
Other heart diseases	1,158	4,010	3,375
Ischemic heart disease	677	2,345	2,599
Injuries and poisonings	530	1,835	2,148
Cerebrovascular diseases	509	1,763	1,539
Diabetes	477	1,652	782

\* Rate per 100,000 women.

### Comparing Leading Causes of Hospitalization by Age

*Ratio of Rate in Bedford Stuyvesant-Crown Heights to Rate of New York City, 2000*



\* Rate per 100,000 women.

**Leading Causes of Death**

*Compared to New York City as a whole, in Bedford Stuyvesant-Crown Heights...*

- The death rate from heart disease among adults aged 25 to 64 is substantially higher (129 vs. 77/100,000)
- The death rate from HIV infection among adults aged 25 to 64 years is substantially higher (98 vs. 41/100,000)
- The death rate from psychoactive substance abuse and accidental drug poisoning among adults aged 25 to 64 is substantially higher (33 vs. 17/100,000)
- The death rate from cerebrovascular diseases among adults aged 25 to 64 is substantially higher (23 vs. 10.5/100,000)
- The death rate from diabetes mellitus among adults aged 65 and older is substantially higher (284 vs. 137/100,000)

**Leading Causes of Death by Age for Bedford Stuyvesant-Crown Heights, 2000**

	Neighborhood No. of Deaths	Neighborhood Rate/100,000	New York City Rate/100,000
<b>Adults Aged 25-64</b>			
Diseases of heart	205	129	77
Malignant neoplasms	200	126	91
Human immunodeficiency virus (HIV) disease	155	98	41
Psychoactive substance use and accidental drug poisoning	53	33	17
Cerebrovascular diseases	37	23	10.5
<b>Adults Aged 65 and Older</b>			
Diseases of heart	520	1,801	2,152
Malignant neoplasms	302	1,046	908
Diabetes mellitus	82	284	137
Cerebrovascular diseases	63	218	146
Influenza and pneumonia	49	170	201

