

## EAST FLATBUSH-FLATBUSH Neighborhood Health Profile

### Demographics

*Compared to New York City as a whole, in East Flatbush-Flatbush...*

- The percentage of the population that is African-American is substantially higher (76% vs. 25%), the percentage that is white is substantially lower (9% vs. 34%), the percentage that is Asian is substantially lower (2% vs. 10%), and the percentage that is Hispanic is substantially lower (9% vs. 27%)
- The infant mortality rate is somewhat higher (9.8 vs. 6.7/1,000 live births)
- The percent of women receiving first trimester prenatal care is somewhat lower (51% vs. 60%)
- The percent of low birth weight babies is somewhat higher (10.7% vs. 8.3%)

### Demographic Characteristics and Vital Statistics Related to Birth

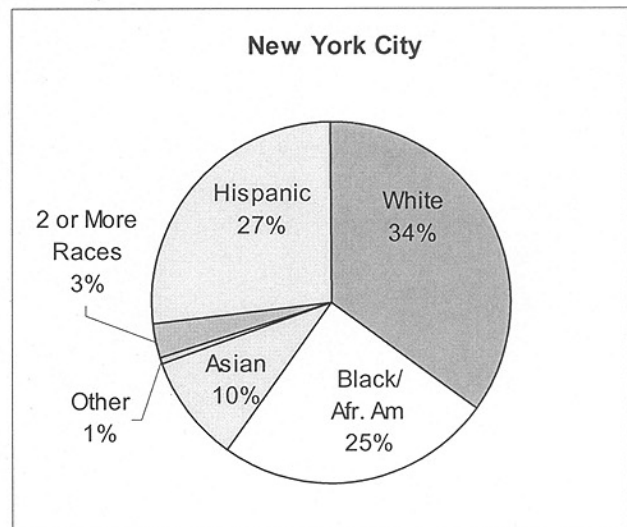
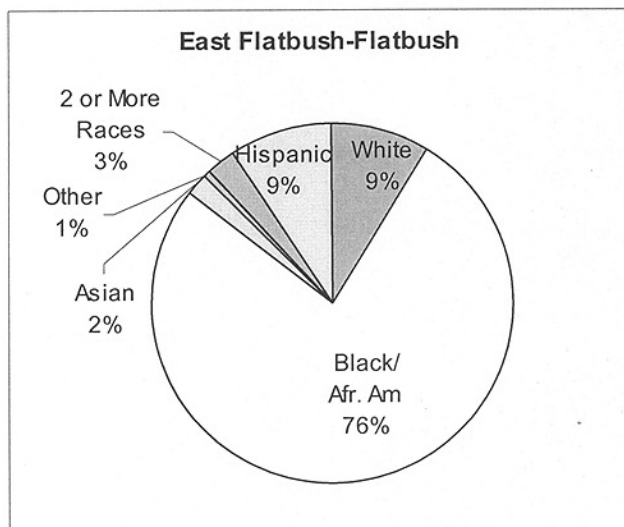
East Flatbush-Flatbush Compared to New York City, 2000

	<u>East Flatbush- Flatbush</u>	<u>New York City</u>
Total Population	316,734	8,008,278
Age-adjusted death rate (deaths per 100,000)	693	737
Fertility rate (births per 1,000 women aged 15 to 44)	68	66
Infant Mortality rate (deaths before age 1 year per 1,000 live births)	9.8	6.7
Percent of births to women less than 20 years old	9.5	8.6
Percent of women receiving first trimester prenatal care	51	60
Percent low birth weight babies (percent of live births <2500 grams)	10.7	8.3
Percent of persons living in poverty*	16	19
Percent of adults aged 25 and older without a high school diploma*	30	32
Percent of linguistically isolated households*	9.3	12
Percent of population less than 25 years old	39	34
Percent of population greater than or equal to 65 years old	8.8	12

\*Based on 1990 Census

### Population by Race/Ethnicity

East Flatbush-Flatbush Compared to New York City, 2000



**Selected Reportable Conditions**

*Compared to New York City as a whole, in East Flatbush-Flatbush the rate of...*

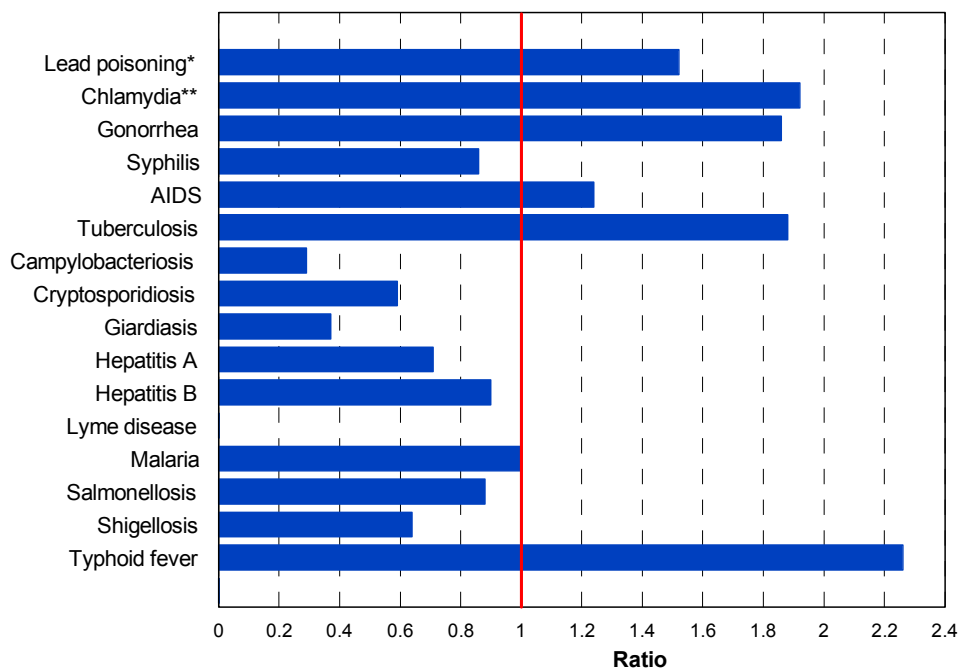
- **Childhood Lead poisoning is substantially higher (158 vs. 104/100,000)**
- **Chlamydia in women is substantially higher (1,031 vs. 538/100,000)**
- **Gonorrhea is substantially higher (272 vs. 146/100,000)**
- **Tuberculosis is substantially higher (31 vs. 17/100,000)**
- **Campylobacteriosis is substantially lower (3.2 vs. 11/100,000)**
- **Giardiasis is substantially lower (8.2 vs. 22/100,000)**
- **Typhoid fever is substantially higher (1.6 vs. 0.7/100,000)**

**Selected Reportable Conditions for East Flatbush-Flatbush, 2000**

	Neighborhood No. of Cases	Neighborhood Rate/100,000	New York City Rate/100,000
Lead poisoning*	46	158	104
Chlamydia**	1,804	1,031	538
Gonorrhea	860	272	146
Syphilis	4	1.3	1.5
AIDS	217	69	55
Tuberculosis	99	31	17
Campylobacteriosis	10	3.2	11
Cryptosporidiosis	4	1.3	2.1
Giardiasis	26	8.2	22
Hepatitis A	15	4.7	6.7
Hepatitis B	20	6.3	7.1
Lyme disease	0	0.0	2.6
Malaria	9	2.8	2.8
Salmonellosis	42	13	15
Shigellosis	24	7.6	12
Typhoid fever	5	1.6	0.7

**Comparing Selected Reportable Conditions**

*Ratio of Rate in East Flatbush - Flatbush to Rate of New York City, 2000*



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

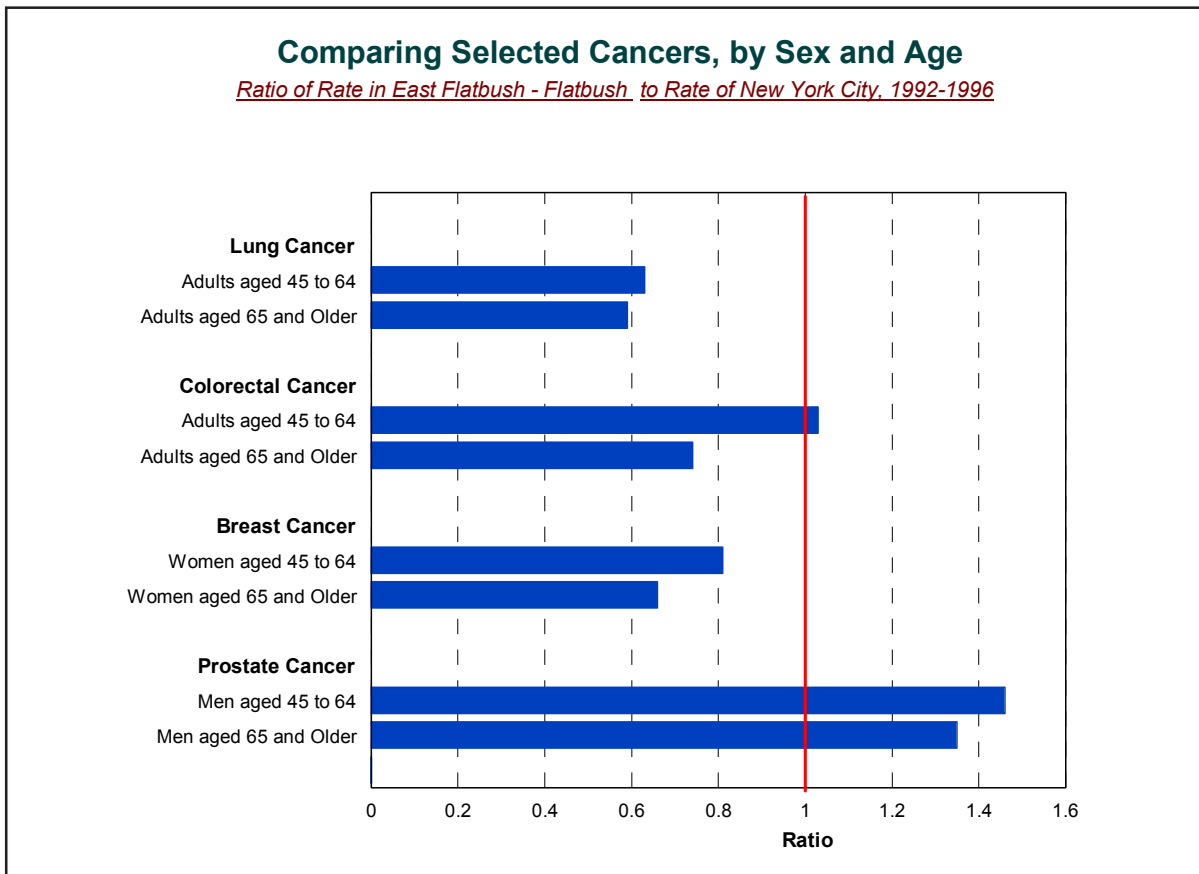
**Selected Cancer Statistics**

*Compared to New York City as a whole, in East Flatbush-Flatbush...*

- The rates of lung cancer in adults aged 45 to 64 (52 vs. 82/100,000) and adults aged 65 and older (164 vs. 280/100,000) are somewhat lower
- The rate of colorectal cancer in adults aged 65 and older is somewhat lower (231 vs. 313/100,000)
- The rates of breast cancer in women aged 45 to 64 (162 vs. 200/100,000) and women aged 65 and older (247 vs. 373/100,000) are somewhat lower
- The rates of prostate cancer in men aged 45 to 64 (191 vs. 130/100,000) and men aged 65 and older (1,084 vs. 805/100,000) are somewhat higher

**Selected Cancers by Sex and Age for East Flatbush-Flatbush, 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	183	52	82
Adults aged 65 and Older	228	164	280
<b>Colorectal Cancer</b>			
Adults aged 45 to 64	206	59	57
Adults aged 65 and Older	320	231	313
<b>Breast Cancer</b>			
Women aged 45 to 64	331	162	200
Women aged 65 and Older	217	247	373
<b>Prostate Cancer</b>			
Men aged 45 to 64	279	191	130
Men aged 65 and Older	551	1,084	805



**Leading Causes of Hospitalization**

*Compared to New York City as a whole, in East Flatbush-Flatbush...*

- The rate of hospitalization for asthma among children aged 9 and younger is somewhat higher (883 vs. 720/100,000) and among adults aged 18 to 24 is somewhat lower (76 vs. 117/100,000)
- The rate of hospitalization for pneumonia and influenza for children aged 9 and younger is somewhat higher (583 vs. 439/100,000)
- The rate of hospitalization for acute bronchitis and bronchiolitis among children aged 9 and younger is somewhat lower (274 vs. 408/100,000)
- The rate of hospitalization for mental disorders among adolescents aged 10 to 17 is somewhat lower (232 vs. 367/100,000)
- The rate of hospitalization for diabetes among adolescents aged 10 to 17 is somewhat higher (75 vs. 61/100,000)
- The rate of hospitalization for pregnancy and related conditions among adults aged 18 to 24 is somewhat higher (10,837 vs. 9,055/100,000)
- The rate of hospitalization for injuries and poisonings among adults aged 18 to 24 is somewhat higher (670 vs. 550/100,000)

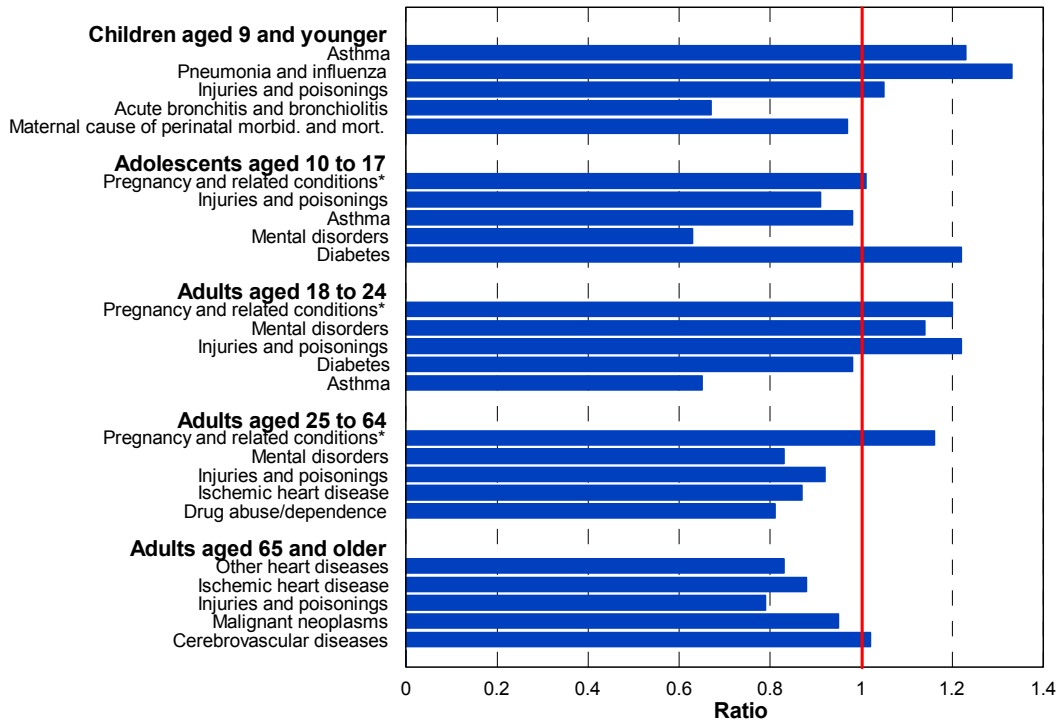
**Leading Causes of Hospitalizations by Age for East Flatbush-Flatbush, 2000**

	Neighborhood No. of Hospitalizations	Neighborhood Rate/100,000	New York City Rate/100,000
<b>Children Aged 0-9</b>			
Asthma	435	883	720
Pneumonia and influenza	287	583	439
Injuries and poisonings	212	430	411
Acute bronchitis and bronchiolitis	135	274	408
Maternal cause of perinatal morbidity and mortality	83	169	173
<b>Adolescents Aged 10-17</b>			
Pregnancy and related conditions*	216	1,076	1,070
Injuries and poisonings	163	407	449
Asthma	106	264	271
Mental disorders	93	232	367
Diabetes	30	75	61
<b>Adults Aged 18-24</b>			
Pregnancy and related conditions*	1,943	10,837	9,055
Mental disorders	302	887	775
Injuries and poisonings	228	670	550
Diabetes	27	79	81
Asthma	26	76	117
<b>Adults Aged 25-64</b>			
Pregnancy and related conditions*	4,172	4,391	3,782
Mental disorders	1,544	932	1,127
Injuries and poisonings	997	602	652
Ischemic heart disease	640	386	442
Drug abuse/dependence	615	371	461
<b>Adults Aged 65 and older</b>			
Other heart diseases	780	2,812	3,375
Ischemic heart disease	632	2,278	2,599
Injuries and poisonings	471	1,698	2,148
Malignant neoplasms	436	1,572	1,647
Cerebrovascular diseases	434	1,564	1,539

\* Rate per 100,000 women.

## Comparing Leading Causes of Hospitalization by Age

*Ratio of Rate in East Flatbush - Flatbush, 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 East Flatbush-Flatbush...*

- The death rate from assault (homicide) among adults aged 25 to 64 years is substantially higher (15 vs. 9.0/100,000)
- The death rate from HIV disease among adults aged 25 to 64 years is somewhat higher (55 vs. 41/100,000)
- The death rate from cerebrovascular diseases among adults aged 25 to 64 years is somewhat higher (15 vs. 10/100,000)

### Leading Causes of Death by Age for East Flatbush-Flatbush, 2000

	Neighborhood No. of Deaths	Neighborhood Rate/100,000	New York City Rate/100,000
<b>Adults Aged 25-64</b>			
Malignant neoplasms	146	88	91
Diseases of heart	128	77	77
Human immunodeficiency virus (HIV) disease	91	55	41
Cerebrovascular diseases	25	15	10
Assault (homicide)	25	15	9.0
<b>Adults Aged 65 and Older</b>			
Diseases of heart	515	1,856	2,152
Malignant neoplasms	215	775	908
Influenza and pneumonia	56	202	201
Cerebrovascular diseases	43	155	146
Diabetes mellitus	37	133	137

### Comparing Leading Causes of Death by Age

*Ratio of Rate in East Flatbush - Flatbush to Rate of New York City, 2000*

