

WILLIAMSBURG-BUSHWICK

Neighborhood Health Profile

Demographics

Compared to New York City as a whole, in Williamsburg-Bushwick...

- The percentage of the population that is Hispanic is substantially higher (53% vs. 27%), the percentage that is African-American is somewhat higher (37% vs. 25%), the percentage that is white is substantially lower (4% vs. 34%), and the percentage that is Asian is substantially lower (3% vs. 10%)
- The percent of births to women less than 20 years old is substantially higher (17% vs. 8.6%)
- The percent of persons living in poverty is substantially higher (41% vs. 19%)
- The percent of adults 25 years and older without a high school diploma (56% vs. 32%) and the percent of linguistically isolated households (19% vs. 12%) are substantially higher
- The percent of the population less than 25 years old is somewhat higher (45% vs. 34%) and the percent of the population 65 years and older is somewhat lower (7.7% vs. 12%)

Demographic Characteristics and Vital Statistics Related to Birth

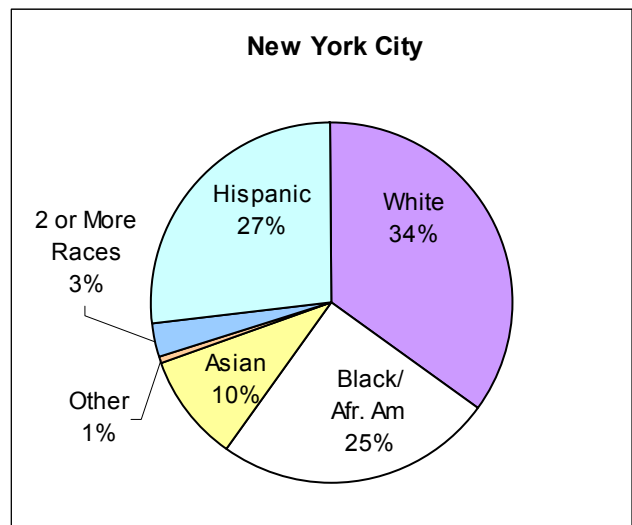
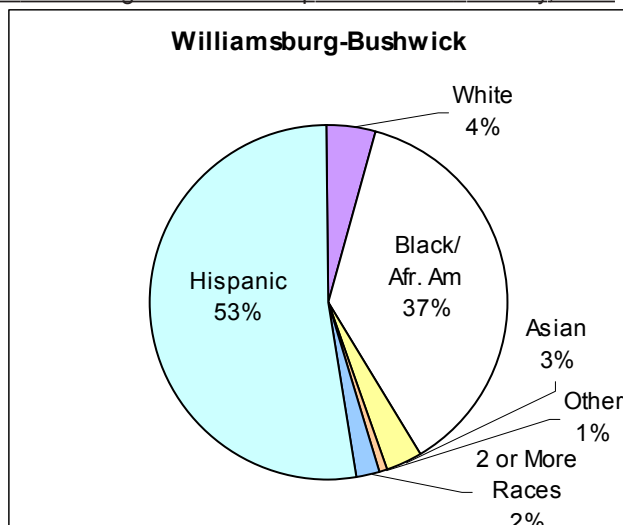
Williamsburg Compared to New York City, 2000

	<u>Williamsburg- Bushwick</u>	<u>New York City</u>
Total Population	194,305	8,008,278
Age-adjusted death rate (deaths per 100,000)	874	737
Fertility rate (births per 1,000 women aged 15 to 44)	78	66
Infant Mortality rate (deaths before age 1 year per 1,000 live births)	6.2	6.7
Percent of births to women less than 20 years old	17	8.6
Percent of women receiving first trimester prenatal care	58	60
Percent low birth weight babies (percent of live births <2500 grams)	9.0	8.3
Percent of persons living in poverty*	41	19
Percent of adults aged 25 and older without a high school diploma*	56	32
Percent of linguistically isolated households*	19	12
Percent of population less than 25 years old	45	34
Percent of population greater than or equal to 65 years old	7.7	12

*Based on 1990 Census

Population by Race/Ethnicity

Williamsburg-Bushwick Compared to New York City, 2000



Selected Reportable Conditions

Compared to New York City as a whole, in Williamsburg-Bushwick the rate of...

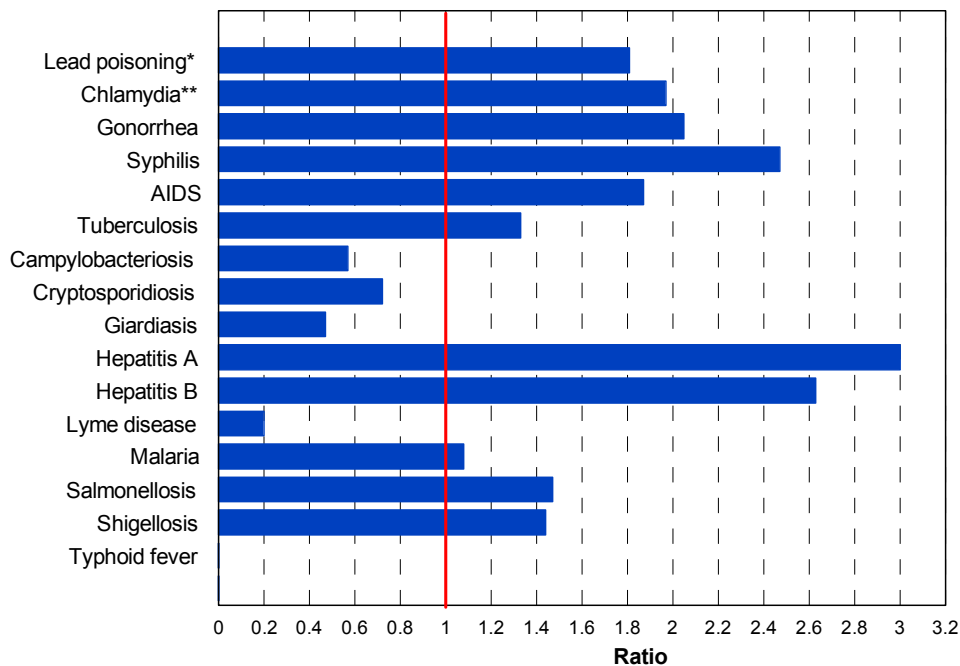
- **Childhood Lead poisoning is substantially higher (189 vs. 104/100,000)**
- **Chlamydia in women is substantially higher (1,062 vs. 538/100,000)**
- **Gonorrhea is substantially higher (299 vs. 146/100,000)**
- **Primary and secondary syphilis is substantially higher (3.6 vs. 1.5/100,000)**
- **AIDS is substantially higher (103 vs. 55/100,000)**
- **Hepatitis A is substantially higher (20 vs. 6.7/100,000)**
- **Hepatitis B is substantially higher (19 vs. 7.1/100,000)**
- **Lyme disease is substantially lower (0.5 vs. 2.6/100,000)**

Selected Reportable Conditions for Williamsburg-Bushwick, 2000

	Neighborhood No. of Cases	Neighborhood Rate/100,000	New York City Rate/100,000
Lead poisoning*	41	189	104
Chlamydia**	1,094	1,062	538
Gonorrhea	581	299	146
Syphilis	7	3.6	1.5
AIDS	201	103	55
Tuberculosis	43	22	17
Campylobacteriosis	12	6.2	11
Cryptosporidiosis	3	1.5	2.1
Giardiasis	20	10.3	22
Hepatitis A	39	20	6.7
Hepatitis B	36	19	7.1
Lyme disease	1	0.5	2.6
Malaria	6	3.1	2.8
Salmonellosis	43	22	15
Shigellosis	33	17	12
Typhoid fever	0	0.0	0.7

Comparing Selected Reportable Conditions

Ratio of Rate in Williamsburg - Bushwick 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 Williamsburg-Bushwick...

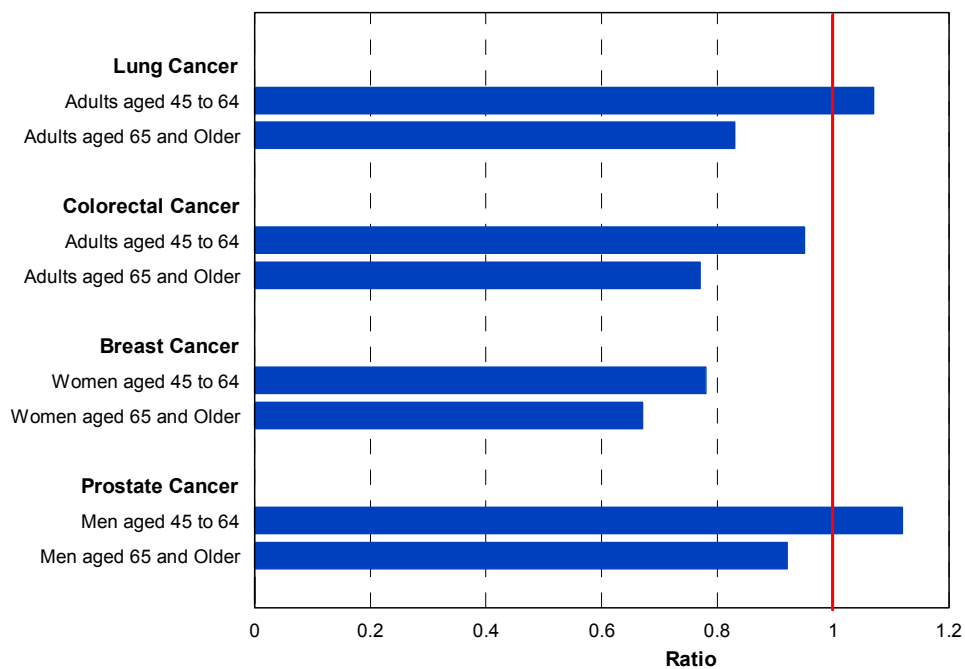
- The rate of lung cancer in adults aged 65 and older is somewhat lower (233 vs. 280/100,000)
- The rate of colorectal cancer in adults aged 65 and older is somewhat lower (240 vs. 313/100,000)
- The rates of breast cancer in women aged 45 to 64 (156 vs. 200/100,000) and women aged 65 and older (251 vs. 373/100,000) are somewhat lower
- The rate of prostate cancer in men aged 45 to 64 is somewhat higher (146 vs. 130/100,000)

Selected Cancers by Sex and Age for Williamsburg-Bushwick 1992-1996

	Neighborhood No. of Cases	Neighborhood Avg. Yearly Rate/100,000	New York City Avg. Yearly Rate/100,000
Lung Cancer			
Adults aged 45 to 64	150	88	82
Adults aged 65 and Older	174	233	280
Colorectal Cancer			
Adults aged 45 to 64	92	54	57
Adults aged 65 and Older	179	240	313
Breast Cancer			
Women aged 45 to 64	149	156	200
Women aged 65 and Older	119	251	373
Prostate Cancer			
Men aged 45 to 64	109	146	130
Men aged 65 and Older	202	743	805

Comparing Selected Cancers, by Sex and Age

Ratio of Rate in Williamsburg-Bushwick to Rate of New York City, 1992-1996



Leading Causes of Hospitalization

Compared to New York City as a whole, in Williamsburg-Bushwick...

- The rates of hospitalization for asthma among children aged 9 and younger (1,245 vs. 720/100,000), among adults aged 18 to 24 (340 vs. 117/100,000), and among adults aged 25 to 64 (973 vs. 262/100,000) are substantially higher
- The rate of hospitalization for pneumonia and influenza among children aged 9 and younger is substantially higher (869 vs. 439/100,000)
- The rate of hospitalization for injuries and poisonings among children aged 9 and younger is substantially higher (777 vs. 411/100,000)
- The rates of hospitalization for pregnancy and related conditions among adolescents aged 10 to 17 (2,272 vs. 1,070/100,000) and adults aged 18 to 24 (14,960 vs. 9,055/100,000) are substantially higher
- The rates of hospitalization for injuries and poisonings among adolescents aged 10 to 17 (739 vs. 449/100,000) and adults age 25 to 64 (1,108 vs. 652/100,000) are substantially higher
- The rates of hospitalization for diabetes among adolescents aged 10 to 17 (100 vs. 61/100,000) and adults aged 65 and older (2,082 vs. 782/100,000) are substantially higher
- The rates of hospitalization for drug abuse and dependence among adults aged 18 to 24 (533 vs. 163/100,000) and adults aged 25 to 64 (1,585 vs. 461/100,000) are substantially higher
- The rate of hospitalization for mental disorders among adults aged 25 to 64 is substantially higher (1,977 vs. 1,127/100,000)

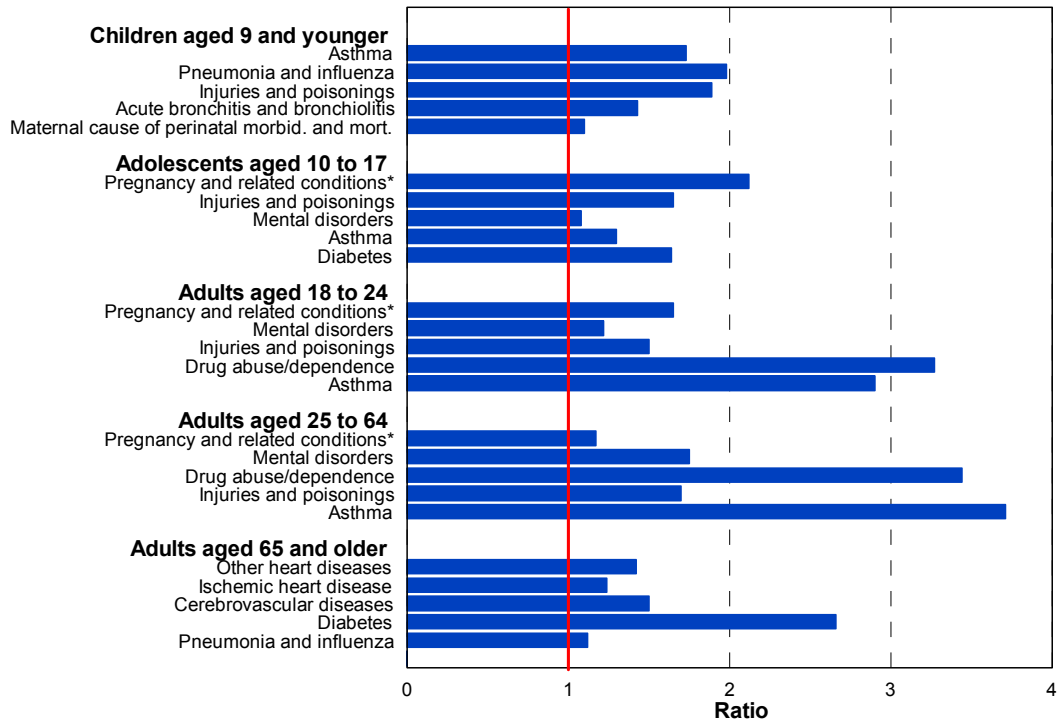
Leading Causes of Hospitalizations by Age for Williamsburg-Bushwick, 2000

	Neighborhood No. of Hospitalizations	Neighborhood Rate/100,000	New York City Rate/100,000
Children Aged 0-9			
Asthma	463	1,245	720
Pneumonia and influenza	323	869	439
Injuries and poisonings	289	777	411
Acute bronchitis and bronchiolitis	217	584	408
Maternal cause of perinatal morbidity and mortality	71	191	173
Adolescents Aged 10-17			
Pregnancy and related conditions*	302	2,272	1,070
Injuries and poisonings	199	739	449
Mental disorders	107	398	367
Asthma	95	353	271
Diabetes	27	100	61
Adults Aged 18-24			
Pregnancy and related conditions*	1,778	14,960	9,055
Mental disorders	221	950	775
Injuries and poisonings	192	825	550
Drug abuse/dependence	124	533	163
Asthma	79	340	117
Adults Aged 25-64			
Pregnancy and related conditions*	2,209	4,409	3,782
Mental disorders	1,819	1,977	1,127
Drug abuse/dependence	1,458	1,585	461
Injuries and poisonings	1,019	1,108	652
Asthma	895	973	262
Adults Aged 65 and older			
Other heart diseases	716	4,794	3,375
Ischemic heart disease	481	3,220	2,599
Cerebrovascular diseases	344	2,303	1,539
Diabetes	311	2,082	782
Pneumonia and influenza	305	2,042	1,828

* Rate per 100,000 women.

Comparing Leading Causes of Hospitalization by Age

Ratio of Rate in Williamsburg - Bushwick 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 Williamsburg-Bushwick...

- The death rate from HIV infection among adults aged 25 to 64 years is substantially higher (127 vs. 41/100,000)
- The death rate from psychoactive substance abuse and accidental drug poisoning among adults aged 25 to 64 is substantially higher (37 vs. 17/100,000)
- The death rates from diabetes mellitus among adults aged 25 to 64 (29 vs. 10.8/100,000) and adults aged 65 and older (221 vs. 137/100,000) are substantially higher
- The death rate from essential hypertension and hypertensive renal disease among adults aged 65 and older is substantially higher (147 vs. 62/100,000)

Leading Causes of Death by Age for Williamsburg-Bushwick, 2000

	Neighborhood No. of Deaths	Neighborhood Rate/100,000	New York City Rate/100,000
Adults Aged 25-64			
Human immunodeficiency virus (HIV) disease	117	127	41
Malignant neoplasms	108	117	91
Diseases of heart	99	108	77
Psychoactive substance use and accidental drug poisoning	34	37	17
Diabetes mellitus	27	29	10.8
Adults Aged 65 and Older			
Diseases of heart	281	1,881	2,152
Malignant neoplasms	126	844	908
Diabetes mellitus	33	221	137
Influenza and pneumonia	30	201	201
Essential hypertension and hypertensive renal disease	22	147	62

