

DOWNTOWN-BROOKLYN HEIGHTS-PARK SLOPE Neighborhood Health Profile

Demographics

Compared to New York City as a whole, in Downtown-Brooklyn Heights-Park Slope...

- The percentage of the population that is white is somewhat higher (45% vs. 34%), the percentage that is African-American is somewhat lower (22% vs. 25%), the percentage that is Asian is substantially lower (5% vs. 10%), and the percentage that is Hispanic is somewhat lower (24% vs. 27%)
- The fertility rate is somewhat lower (46 vs. 66/1,000 women aged 15-44)
- The percent of women receiving first trimester prenatal care is somewhat higher (70% vs. 60%)
- The percent of linguistically isolated households is somewhat lower (7.8% vs. 12%)

Demographic Characteristics and Vital Statistics Related to Birth

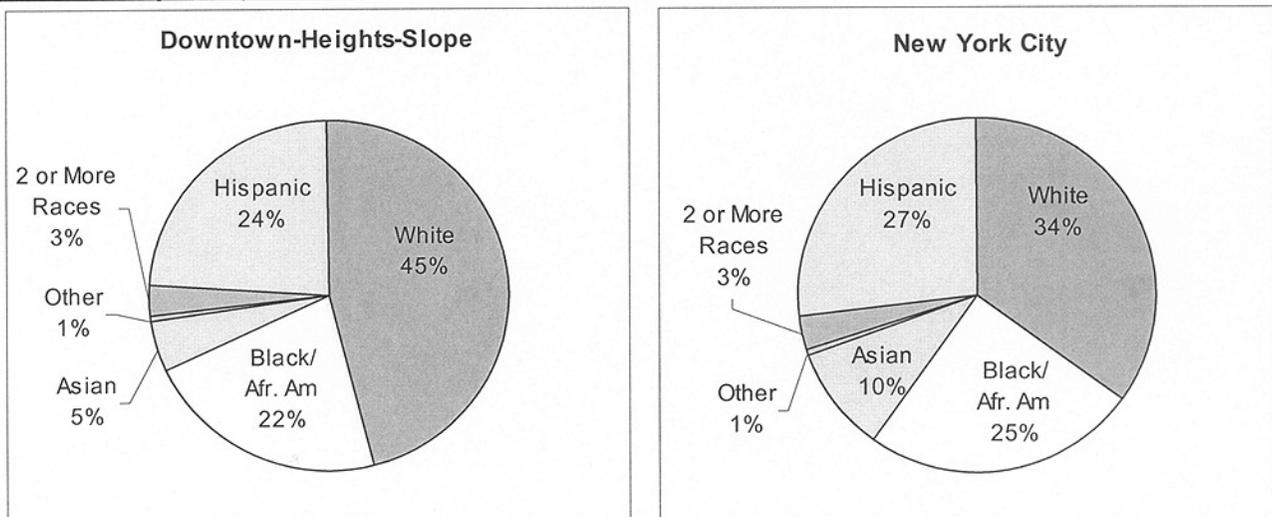
Downtown-Heights-Slope Compared to New York City, 2000

	<u>Downtown-Heights-Slope</u>	<u>New York City</u>
Total Population	214,696	8,008,278
Age-adjusted death rate (deaths per 100,000)	927	737
Fertility rate (births per 1,000 women aged 15 to 44)	46	66
Infant Mortality rate (deaths before age 1 year per 1,000 live births)	7.3	6.7
Percent of births to women less than 20 years old	8.7	8.6
Percent of women receiving first trimester prenatal care	70	60
Percent low birth weight babies (percent of live births <2500 grams)	8.7	8.3
Percent of persons living in poverty*	19	19
Percent of adults aged 25 and older without a high school diploma*	27	32
Percent of linguistically isolated households*	7.8	12
Percent of population less than 25 years old	30	34
Percent of population greater than or equal to 65 years old	9.2	12

*Based on 1990 Census

Population by Race/Ethnicity

Downtown-Heights-Slope Compared to New York City, 2000



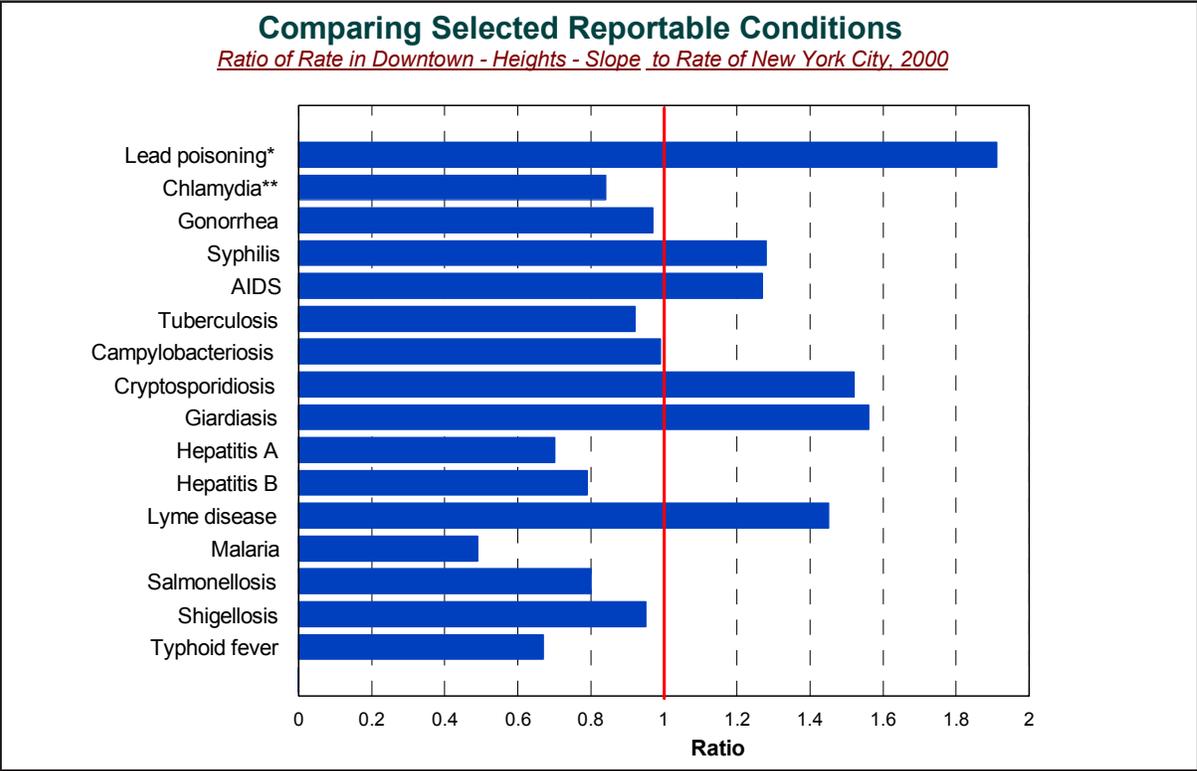
Selected Reportable Conditions

Compared to New York City as a whole, in Downtown-Heights-Slope the rate of...

- **Childhood Lead poisoning is substantially higher (199 vs. 104/100,000)**
- **Cryptosporidiosis is substantially higher (3.3 vs. 2.1/100,000)**
- **Giardiasis is substantially higher (34 vs. 22/100,000)**

Selected Reportable Conditions for Downtown-Heights-Slope, 2000

	Neighborhood No. of Cases	Neighborhood Rate/100,000	New York City Rate/100,000
Lead poisoning*	30	199	104
Chlamydia**	505	452	538
Gonorrhea	304	142	146
Syphilis	4	1.9	1.5
AIDS	151	70	55
Tuberculosis	33	15	17
Campylobacteriosis	23	11	11
Cryptosporidiosis	7	3.3	2.1
Giardiasis	74	34	22
Hepatitis A	10	4.7	6.7
Hepatitis B	12	5.6	7.1
Lyme disease	8	3.7	2.6
Malaria	3	1.4	2.8
Salmonellosis	26	12	15
Shigellosis	24	11	12
Typhoid fever	1	0.5	0.7



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

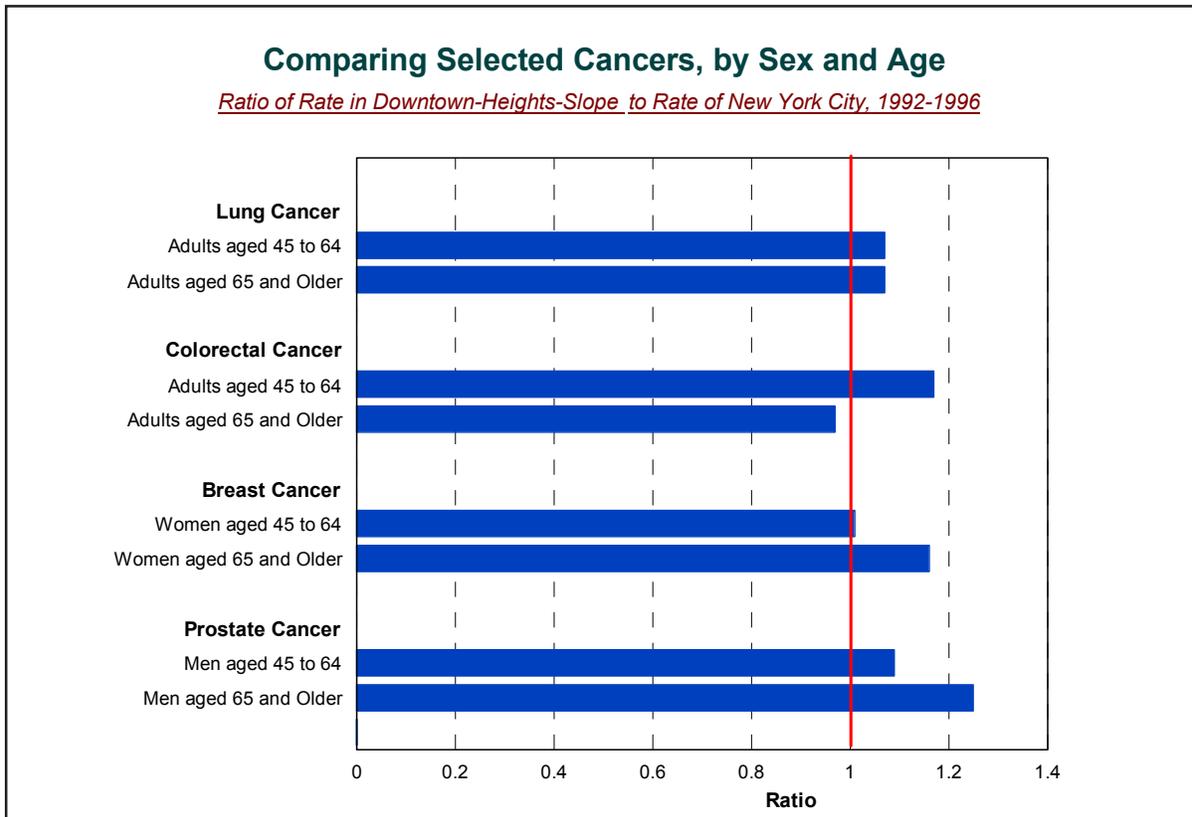
Selected Cancer Statistics

Compared to New York City as a whole, in Downtown-Heights-Slope ...

- **The rate of colorectal cancer in adults aged 45 to 64 is somewhat higher (67 vs. 57/100,000)**
- **The rate of breast cancer in women aged 65 and older is somewhat higher (434 vs. 373/100,000)**
- **The rate of prostate cancer in men aged 65 and older is somewhat higher (1,010 vs. 805/100,000)**

Selected Cancers by Sex and Age for Downtown-Heights-Slope, 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	192	88	82
Adults aged 65 and Older	295	299	280
Colorectal Cancer			
Adults aged 45 to 64	146	67	57
Adults aged 65 and Older	300	305	313
Breast Cancer			
Women aged 45 to 64	235	202	200
Women aged 65 and Older	262	434	373
Prostate Cancer			
Men aged 45 to 64	144	142	130
Men aged 65 and Older	385	1,010	805



Leading Causes of Hospitalization

Compared to New York City as a whole, in Downtown-Heights-Slope...

- **The rates of hospitalization for diabetes among adolescents aged 10 to 17 (126 vs. 61/100,000) and adults aged 18 to 24 (124 vs. 81/100,000) are substantially higher**
- **The rate of hospitalization for pneumonia and influenza among adults aged 65 and older is substantially higher (2,858 vs. 1,828/100,000)**

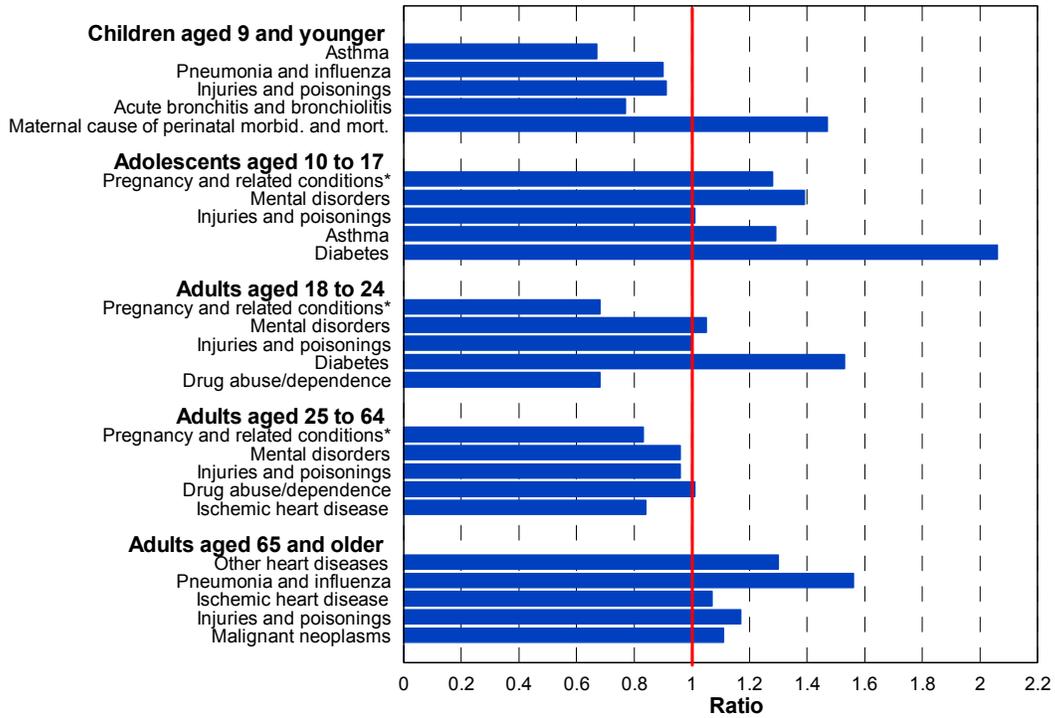
Leading Causes of Hospitalizations by Age for Downtown-Heights-Slope, 2000

	Neighborhood No. of Hospitalizations	Neighborhood Rate/100,000	New York City Rate/100,000
Children Aged 0-9			
Asthma	119	481	720
Pneumonia and influenza	98	396	439
Injuries and poisonings	92	372	411
Acute bronchitis and bronchiolitis	78	315	408
Maternal cause of perinatal morbidity and mortality	63	255	173
Adolescents Aged 10-17			
Pregnancy and related conditions*	115	1,368	1,070
Mental disorders	89	509	367
Injuries and poisonings	79	452	449
Asthma	61	349	271
Diabetes	22	126	61
Adults Aged 18-24			
Pregnancy and related conditions*	677	6,113	9,055
Mental disorders	176	810	775
Injuries and poisonings	119	548	550
Diabetes	27	124	81
Drug abuse/dependence	24	111	163
Adults Aged 25-64			
Pregnancy and related conditions*	2,131	3,136	3,782
Mental disorders	1,412	1,077	1,127
Injuries and poisonings	823	628	652
Drug abuse/dependence	609	465	461
Ischemic heart disease	484	369	442
Adults Aged 65 and older			
Other heart diseases	865	4,390	3,375
Pneumonia and influenza	563	2,858	1,828
Ischemic heart disease	548	2,781	2,599
Injuries and poisonings	495	2,512	2,148
Malignant neoplasms	361	1,832	1,647

** Rate per 100,000 women.*

Comparing Leading Causes of Hospitalization by Age

Ratio of Rate in Downtown-Heights-Slope 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 Downtown-Heights-Slope...

- The death rate from HIV infection among adults aged 25 to 64 years is substantially higher (63 vs. 41/100,000)
- The death rate from chronic liver disease and cirrhosis among adults aged 25 to 64 is substantially higher (18 vs. 8.0/100,000)
- The death rate from influenza and pneumonia among adults aged 65 and older is substantially higher (345 vs. 201/100,000)
- The death rate from diabetes mellitus among adults aged 65 and older is substantially higher (325 vs. 137/100,000)
- The death rate from chronic lower respiratory diseases among adults aged 65 and older is substantially higher (294 vs. 133/100,000)

Leading Causes of Death by Age for Downtown-Heights-Slope, 2000

	Neighborhood No. of Deaths	Neighborhood Rate/100,000	New York City Rate/100,000
Adults Aged 25-64			
Malignant neoplasms	126	96	91
Diseases of heart	105	80	77
Human immunodeficiency virus (HIV) disease	83	63	41
Psychoactive substance use and accidental drug poisoning	24	18	17
Chronic liver disease and cirrhosis	24	18	8.0
Adults Aged 65 and Older			
Diseases of heart	492	2,497	2,152
Malignant neoplasms	188	954	908
Influenza and pneumonia	68	345	201
Diabetes mellitus	64	325	137
Chronic lower respiratory diseases	58	294	133

