

ROCKAWAY

Neighborhood Health Profile

Demographics

Compared to New York City as a whole, in Rockaway...

- The percentage of the population that is Asian is substantially lower (2% vs. 10%), the percentage that is Hispanic is somewhat lower (18% vs. 27%), the percentage that is African-American is somewhat higher (39% vs. 25%), and the percentage that is white is somewhat higher (37% vs. 34%)
- The age-adjusted death rate is somewhat higher (1095 vs. 737/100,000)
- The infant mortality rate is somewhat higher (10 vs. 6.7/1000 live births) and the percent of births to women less than 20 years old is somewhat higher (14% vs. 8.6%)
- The percent of low birth weight babies is somewhat higher (10% vs. 8.3%)
- The percent of adults aged 25 years or older without a high school diploma is somewhat higher (34% vs. 32%)
- The percent of linguistically isolated households is substantially lower (7.1% vs. 12%)

Demographic Characteristics

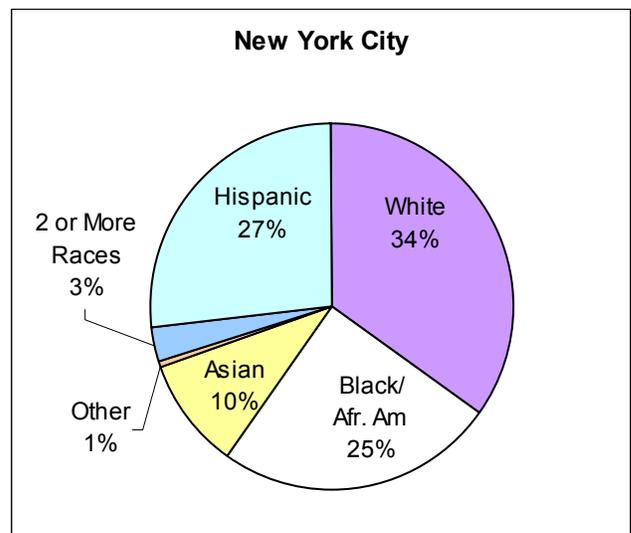
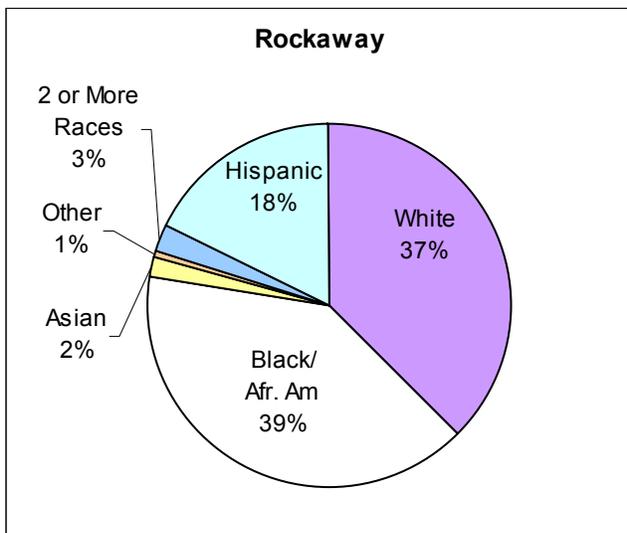
Rockaway Compared to New York City, 2000

	<u>Rockaway</u>	<u>New York City</u>
Total Population	106,738	8,008,278
Age-adjusted death rate (deaths per 100,000)	1,095	737
Fertility rate (births per 1,000 women aged 15 to 44)	56	66
Infant Mortality rate (deaths before age 1 year per 1,000 live births)	10.0	6.7
Percent of births to women less than 20 years old	14	8.6
Percent of women receiving first trimester prenatal care	53	60
Percent low-birth-weight babies (percent of live births <2500 grams)	10.1	8.3
Percent of persons living in poverty*	18	19
Percent of adults aged 25 and older without a high school diploma*	34	32
Percent of linguistically isolated households*	7.1	12
Percent of population less than 25 years old	38	34
Percent of population greater than or equal to 65 years old	14	12

*Based on 1990 Census

Population by Race/Ethnicity

Rockaway Compared to New York City, 2000



Selected Reportable Conditions

Compared to New York City as a whole, in Rockaway the rate of...

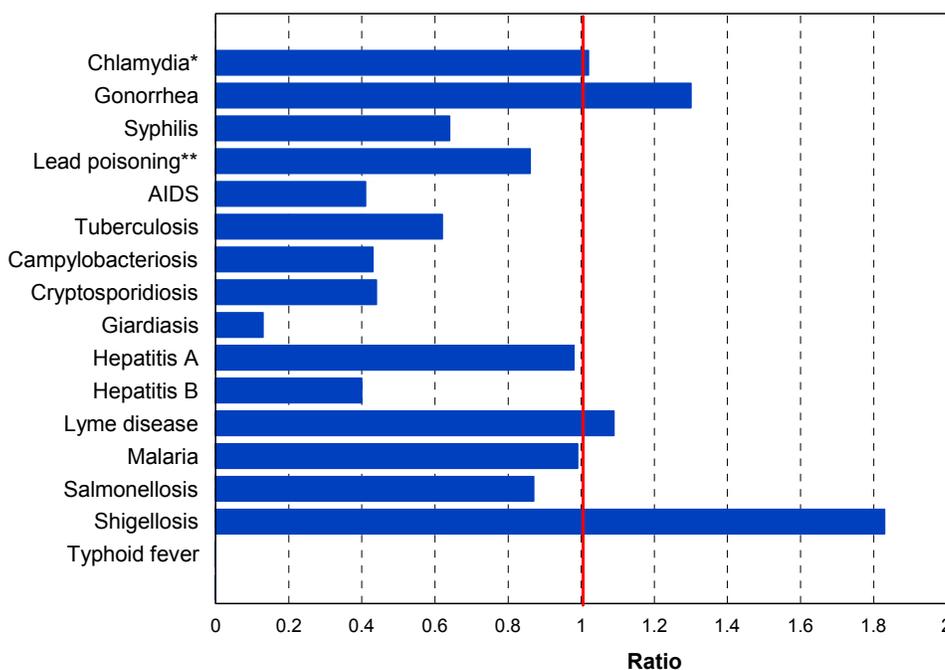
- AIDS is substantially lower (22 vs. 55/100,000)
- Campylobacteriosis is substantially lower (4.7 vs. 11/100,000)
- Cryptosporidiosis is substantially lower (0.9 vs. 2.1/100,000)
- Giardiasis is substantially lower (2.8 vs. 22/100,000)
- Hepatitis B is substantially lower (2.8 vs. 7.1/100,000)
- Shigellosis is substantially higher (22 vs. 12/100,000)

Selected Reportable Conditions for Rockaway, 2000

	Neighborhood No. of Cases	Neighborhood Rate/100,000	New York City Rate/100,000
Chlamydia*	314	547	538
Gonorrhea	202	189	146
Syphilis	1	0.9	1.5
Lead poisoning**	9	90	104
AIDS	24	22	55
Tuberculosis	11	10.3	17
Campylobacteriosis	5	4.7	11
Cryptosporidiosis	1	0.9	2.1
Giardiasis	3	2.8	22
Hepatitis A	7	6.6	6.7
Hepatitis B	3	2.8	7.1
Lyme disease	3	2.8	2.6
Malaria	3	2.8	2.8
Salmonellosis	14	13	15
Shigellosis	23	22	12
Typhoid fever	0	0.0	0.7

Comparing Selected Reportable Conditions

Ratio of Rate in Rockaway to Rate of New York City, 2000



* Female cases only; rate per 100,000 women.

** Children ages 0 - 5 years old.

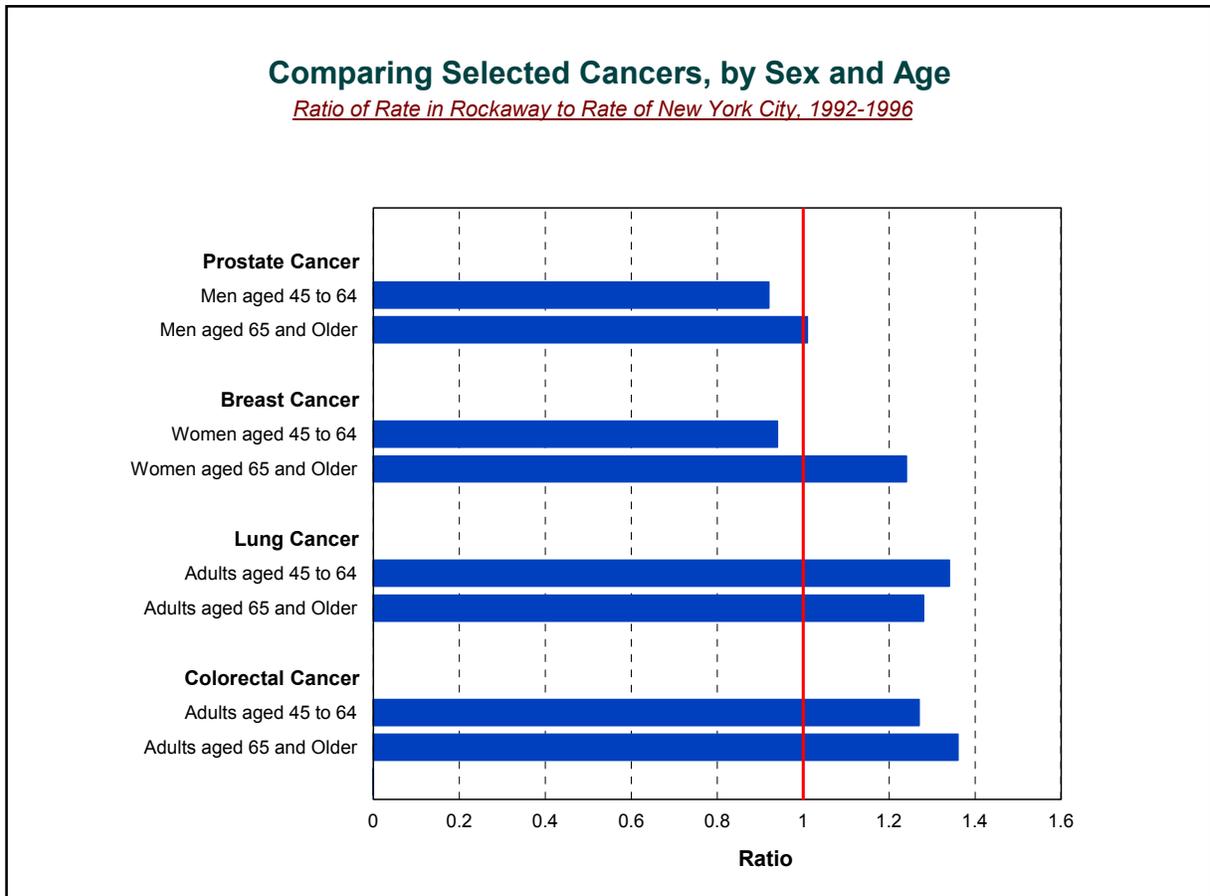
Selected Cancer Statistics

Compared to New York City as a whole, in Rockaway...

- **The rate of breast cancer in women aged 65 and older is somewhat higher (463 vs. 373/100,000)**
- **The rate of lung cancer in adults aged 45 to 64 (110 vs. 82/100,000) and those aged 65 and older (360 vs. 280/100,000) is somewhat higher**
- **The rate of colorectal cancer in adults aged 45 to 64 (72 vs. 57/100,000) and those aged 65 years and older (426 vs. 313/100,000) is somewhat higher**

Selected Cancers by Sex and Age for Rockaway, 1992-1996

	Neighborhood No. of Cases	Neighborhood Avg. Yearly Rate/100,000	New York City Avg. Yearly Rate/100,000
Prostate Cancer			
Men aged 45 to 64	59	120	130
Men aged 65 and Older	237	817	805
Breast Cancer			
Women aged 45 to 64	115	188	200
Women aged 65 and Older	216	463	373
Lung Cancer			
Adults aged 45 to 64	122	110	82
Adults aged 65 and Older	272	360	280
Colorectal Cancer			
Adults aged 45 to 64	80	72	57
Adults aged 65 and Older	322	426	313



Leading Causes of Hospitalization

Compared to New York City as a whole, in Rockaway...

- The rate of hospitalization for pneumonia and influenza among adolescents aged 10 to 17 is substantially higher (91 vs. 55/100,000)
- The rate of hospitalization for mental disorders among adults aged 25 to 64 is somewhat higher (1653 vs. 1127/100,000) and for those 65 and older is substantially higher (2386 vs. 665/100,000)
- The rate of hospitalization for drug abuse/dependence among adults aged 18 to 24 (639 vs. 163/100,000) and adults aged 25 to 64 (1878 vs. 461/100,000) is substantially higher
- The rate of hospitalization for alcohol dependence syndrome among adults aged 25 to 64 is substantially higher (464 vs. 261/100,000)
- The rate of hospitalization for pneumonia and influenza among adults aged 65 and older is substantially higher (4348 vs. 1828/100,000)

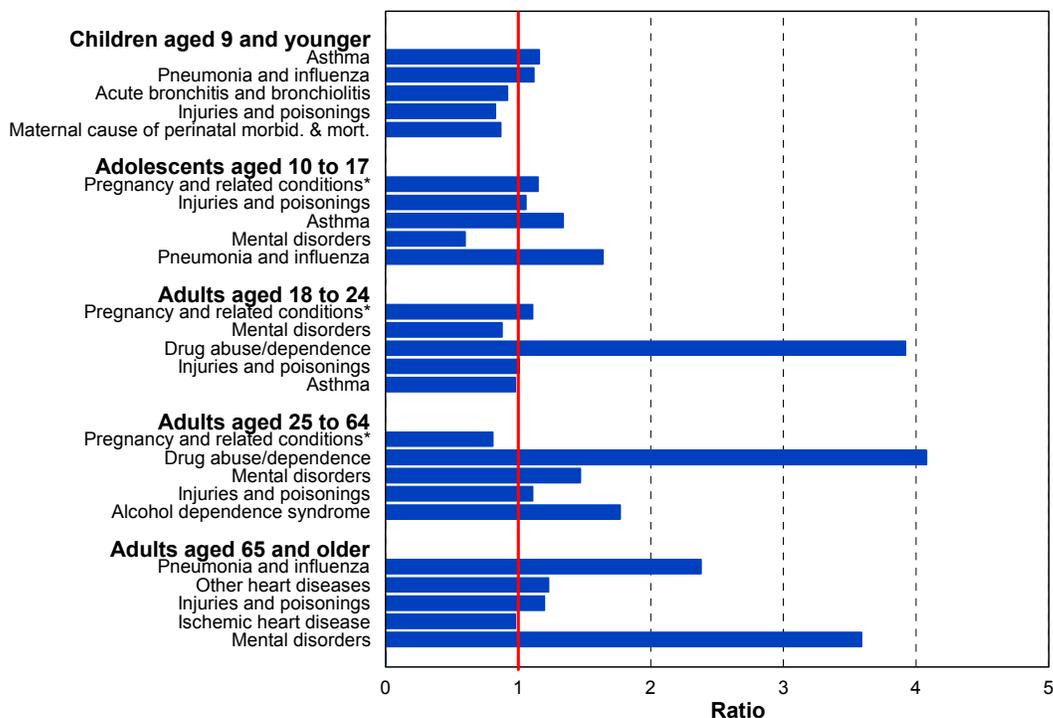
Leading Causes of Hospitalizations by Age for Rockaway, 2000

	Neighborhood No. of Hospitalizations	Neighborhood Rate/100,000	New York City Rate/100,000
Children Aged 0-9			
Asthma	145	839	720
Pneumonia and influenza	85	492	439
Acute bronchitis and bronchiolitis	65	376	408
Injuries and poisonings	59	341	411
Maternal cause of perinatal morbidity & mortality	26	150	173
Adolescents Aged 10-17			
Pregnancy and related conditions*	80	1226	1070
Injuries and poisonings	63	477	449
Asthma	48	363	271
Mental disorders	29	219	367
Pneumonia and influenza	12	91	55
Adults Aged 18-24			
Pregnancy and related conditions*	488	10043	9055
Mental disorders	65	680	775
Drug abuse/dependence	61	639	163
Injuries and poisonings	53	555	550
Asthma	11	115	117
Adults Aged 25-64			
Pregnancy and related conditions*	861	3050	3782
Drug abuse/dependence	968	1878	461
Mental disorders	852	1653	1127
Injuries and poisonings	374	726	652
Alcohol dependence syndrome	239	464	261
Adults Aged 65 and older			
Pneumonia and influenza	658	4348	1828
Other heart diseases	627	4144	3375
Injuries and poisonings	389	2571	2148
Ischemic heart disease	387	2557	2599
Mental disorders	361	2386	665

* Rate per 100,000 women.

Comparing Leading Causes of Hospitalization by Age

Ratio of Rate in Rockaway 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 Rockaway...

- **The death rates from heart diseases among adults aged 25 to 64 (184 vs. 77/100,000) and adults aged 65 and older (4296 vs. 2152/100,000) is substantially higher**
- **The death rate from malignant neoplasms among adults aged 25 to 64 is somewhat higher (132 vs. 91/100,000)**
- **The death rate from chronic lower respiratory diseases among adults aged 25 to 64 is substantially higher (17 vs. 6.4/100,000)**
- **The death rate from HIV infection among adults aged 25 to 64 is somewhat lower (27 vs. 41/100,000)**
- **The death rate from chronic lower respiratory diseases among adults aged 65 and older is somewhat higher (178 vs. 133/100,000)**

Leading Causes of Death by Age for Rockaway, 2000

	Neighborhood No. of Deaths	Neighborhood Rate/100,000	New York City Rate/100,000
Adults Aged 25-64			
Diseases of heart	95	184	77
Malignant neoplasms	68	132	91
Human immunodeficiency virus (HIV) disease	14	27	41
Psychoactive substance use and accidental drug poisoning	12	23	17
Chronic lower respiratory diseases	9	17	6.4
Adults Aged 65 and Older			
Diseases of heart	650	4296	2152
Malignant neoplasms	115	760	908
Influenza and pneumonia	29	192	201
Chronic lower respiratory diseases	27	178	133
Cerebrovascular diseases	20	132	146

Comparing Leading Causes of Death by Age

Ratio of Rate in Rockaway to Rate of New York City, 2000

