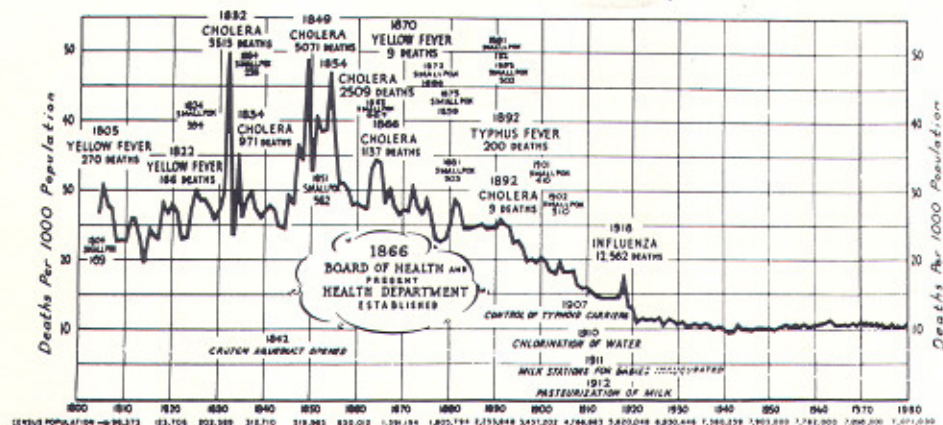


SUMMARY OF VITAL STATISTICS 1983

THE CITY OF NEW YORK

The CONQUEST OF PESTILENCE in NEW YORK CITY ... As Shown by the Death Rate as Recorded in the Official Records of the Department of Health.



CONTENTS

	PAGE
Table 1. Population, births, marriages, deaths, and infant mortality, 1898-1983	2
Table 2. Births and deaths in New York City by boroughs of residence and occurrence, 1983	2
Table 3. Deaths by cause and borough of residence and comparability ratios, 1983	3
Table 4. Population in 1980 and deaths in 1983 by age, color and sex	3
Table 5. Chief causes of death in specified age groups, 1983.	4,5
Table 6. Deaths by descent or origin of deceased and borough of residence, 1983	5
Table 7. Age and sex specific death rates, 1909-1981.	6
Table 8. Age-adjusted death rates, certain causes, 1901-1981	6
Table 9. Deaths from homicides by age, 1983	6
Table 10. Deaths from accidents by age, 1983	7
Table 11. Deaths from suicides by age, 1983	7
Table 12. Deaths from injury, undetermined circumstances by age, 1983	7
Table 13. Deaths and crude rates from selected causes, 1901-1983.	8,9
Table 14. Live births by certain characteristics and deaths from selected causes by health center district of residence, 1983	10,11
Table 15. Infant and puerperal mortality by ethnic group, 1972-1983.	12
Table 16. Live births by mother's descent or origin and borough of residence, 1983.	12
Table 17. Live births by age of mother and selected characteristics, 1983.	13
Table 18. Induced terminations by boroughs of residence and occurrence, 1983.	14
Table 19. Induced terminations by borough of residence and age of woman, 1983	14
Table 20. Spontaneous terminations by gestation and age of woman, 1983.	14
Table 21. Spontaneous terminations (28 wks gestation and over) by boroughs of residence and occurrence, 1983	14
Table 22. Cases of reportable diseases, 1940-1983	15
Table 23. Cases of reportable diseases by month of report, 1983.	15
Table 24. Expectation of life in New York City, 1950, 1960, 1970, 1980, and in the United States, 1980	16

Table 1. Population, Births, Marriages, Deaths and Infant Mortality, New York City, 1898-1983

YEAR	Estimated Population July 1	AVERAGE NUMBER							
		LIVE BIRTHS*		MARRIAGES		DEATHS		INFANT MORTALITY	
		Total Re- ported	Rate per 1,000	Total Re- ported	Rate per 1,000	Total Re- ported	Rate per 1,000	Deaths under one year	Rate per 1,000 live births
1898-1900...	3,358,000	119,000	35.4	30,535	9.1	67,503	20.1	16,264	136.7
1901-1905...	3,786,000	129,000	34.1	37,988	10.0	71,689	18.9	15,611	121.0
1906-1910...	4,473,000	144,000	32.2	44,966	10.1	75,865	17.0	16,609	115.3
1911-1915...	5,049,000	140,581	27.8	51,157	10.1	74,666	14.9	14,060	100.0
1916-1920...	5,492,000	136,101	24.9	59,081	10.8	80,435	14.6	12,004	88.2
1921-1925...	6,175,000	130,462	21.1	62,710	10.1	69,303	11.2	8,985	68.9
1926-1930...	6,703,000	125,590	18.7	62,278	9.7	75,395	11.2	7,662	61.0
1931-1935...	7,101,000	106,179	15.0	63,273	8.9	75,561	10.6	5,521	52.0
1936-1940...	7,363,000	102,418	13.9	69,184	9.4	76,065	10.3	4,079	39.8
1941-1945...	7,597,000	126,495	16.7	76,086	10.0	78,382	10.3	3,528	30.3
1946-1950...	7,815,000	158,926	20.3	90,924	11.6	79,708	10.2	4,139	26.0
1951.....	7,891,000	162,755	20.6	76,983	9.8	79,109	10.0	3,847	23.6
1952.....	7,879,000	164,165	20.8	71,004	9.0	81,139	10.3	3,980	24.2
1953.....	7,867,000	161,499	20.5	71,942	9.1	82,039	10.4	3,945	24.4
1954.....	7,854,000	164,060	20.9	69,900	8.9	79,014	10.1	3,891	23.7
1955.....	7,843,000	165,150	21.1	68,615	8.7	81,612	10.4	4,268	25.8
1956.....	7,831,000	165,553	21.1	70,291	9.0	81,118	10.4	4,052	24.5
1957.....	7,818,000	166,977	21.4	69,498	8.9	84,141	10.8	4,176	25.0
1958.....	7,806,000	167,775	21.5	67,594	8.7	84,586	10.8	4,435	26.4
1959.....	7,794,000	168,138	21.6	66,887	8.6	85,352	11.0	4,458	26.5
1960.....	7,782,000	166,300	21.4	67,133	8.6	86,252	11.1	4,328	26.0
1961.....	7,793,000	168,383	21.6	66,258	8.5	86,855	11.1	4,307	25.6
1962.....	7,805,000	165,244	21.2	65,512	8.4	87,089	11.2	4,510	27.3
1963.....	7,816,000	167,848	21.5	67,886	8.7	88,621	11.3	4,334	25.8
1964.....	7,828,000	165,695	21.2	70,053	9.0	88,026	11.2	4,438	26.8
1965.....	7,839,000	158,815	20.3	71,880	9.2	87,395	11.1	4,076	25.7
1966.....	7,850,000	153,335	19.5	66,689	8.5	88,418	11.3	3,819	24.9
1967.....	7,862,000	145,802	18.5	68,876	8.8	87,610	11.1	3,489	23.9
1968.....	7,873,000	141,920	18.0	73,307	9.3	91,169	11.6	3,282	23.1
1969.....	7,885,000	146,221	18.5	75,220	9.5	88,535	11.2	3,563	24.4
1970.....	7,896,000	149,192	18.9	74,174	9.4	88,161	11.2	3,230	21.6
1971.....	7,832,000	131,920	16.8	73,810	9.4	86,724	11.1	2,751	20.9
1972.....	7,731,000	117,088	15.1	73,253	9.5	85,363	11.0	2,321	19.8
1973.....	7,648,000	110,639	14.5	70,104	9.2	82,319	10.8	2,206	19.9
1974.....	7,566,000	110,642	14.6	61,925	8.3	79,846	10.6	2,175	19.7
1975.....	7,484,000	109,418	14.6	59,591	8.0	76,312	10.2	2,110	19.3
1976.....	7,401,000	109,995	14.9	55,829	7.5	77,538	10.5	2,092	19.0
1977.....	7,318,000	110,486	15.1	52,804	7.2	75,011	10.3	1,971	17.8
1978.....	7,236,000	106,720	14.7	54,247	7.5	73,081	10.1	1,827	17.1
1979.....	7,154,000	106,021	14.8	58,532	8.2	72,079	10.1	1,767	16.7
1980.....	7,071,000	107,066	15.1	58,637	8.3	76,625	10.8	1,719	16.1
1981.....	7,071,000	108,547	15.4	61,775	8.7	73,329	10.4	1,678	15.5
1982.....	7,071,000	111,487	15.8	66,619	9.4	73,083	10.3	1,706	15.3
1983.....	7,071,000	112,353	15.9	68,164	9.6	73,544	10.4	1,603	14.3

Figures for single years prior to 1951 appear in the annual summaries for 1965 and earlier.

*1898-1913 birth figures are estimated, as the number actually reported was undoubtedly incomplete.

Table 2. Births and Deaths in New York City by Boroughs of Residence and Occurrence, 1983

Borough of Residence	BIRTHS					
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Manhattan.....	17,774	17,054	470	120	125	5
Bronx.....	20,137	4,073	15,848	76	138	2
Brooklyn.....	39,574	4,781	93	33,578	974	148
Queens.....	23,003	3,904	234	1,238	17,611	16
Richmond.....	4,810	271	7	527	38	3,967
Non Resident.....	7,048	3,511	896	435	2,075	131
Residence Unknown.....	7	5	-	1	1	-
Total.....	112,353	33,599	17,548	35,975	20,962	4,269
Borough of Residence	DEATHS					
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Manhattan.....	14,875	13,850	716	129	154	26
Bronx.....	11,689	1,152	10,383	53	87	14
Brooklyn.....	21,135	1,720	179	18,482	539	215
Queens.....	17,984	1,896	422	996	14,638	32
Richmond.....	2,918	149	7	84	16	2,662
Non Resident.....	4,628	2,415	742	311	1,088	72
Residence Unknown.....	315	184	55	42	26	8
Total.....	73,544	21,366	12,504	20,097	16,548	3,029

**Table 3. Deaths by Cause and Borough of Residence and Comparability Ratios
New York City, 1983**

CAUSE OF DEATH	Total Recorded in New York City	Known Residents by Borough of Residence					Res. of Inst.	Known Non-Residents of City	Permanent Res. Unknown	Comparability Ratio(1)
		Manhattan	Bronx	Bklyn	Queens	Rich'd				
TOTAL, ALL CAUSES	73,544	14,350	10,773	20,641	17,554	2,705	2,579	4,627	315	
1. Total tuberculosis (010-018)	151	50	22	45	20	—	2	10	2	0.77
Respiratory tuberculosis (010-012)	122	40	19	36	15	—	1	10	1	0.84
Other forms (013-018)	29	10	3	9	5	—	1	—	1	0.51
2. Syphilis and other venereal disease (090-099)	1	1	—	—	—	—	—	—	—	1.01
3. Infectious hepatitis (070)	46	12	9	8	12	1	—	4	—	1.40
4. Other infective and parasitic diseases (Rest of 001-139)	369	76	69	113	53	10	10	36	2	1.03
5. Malignant neoplasms, all (140-208)	15,928	3,120	2,125	4,374	3,830	649	227	1,586	17	1.00
Lip, oral cavity, and pharynx (140-149)	348	84	56	91	66	11	7	33	—	1.01
Digestive organs and peritoneum (150-159)	4,812	904	663	1,362	1,238	178	96	367	4	1.03
Stomach (151)	731	117	100	239	190	23	11	50	1	—
Colon (153)	1,804	311	256	485	489	81	48	134	—	—
Rectum (154)	357	72	55	84	95	12	12	27	—	—
Liver, bile ducts, gallbladder (155-156)	570	119	68	164	138	19	11	51	—	—
Pancreas (157)	851	170	101	250	221	32	11	66	—	—
Respiratory system (160-165)	3,664	732	490	1,017	876	194	39	313	3	1.00
Trachea, bronchus and lung (162)	3,459	683	453	963	840	185	36	297	2	—
Breast and genito-urinary organs (174, 179-189)	3,831	796	476	1,066	934	136	52	366	5	—
Breast (174)	1,484	311	170	422	362	47	20	152	—	1.01
Cervix uteri (180)	186	39	32	35	54	4	3	39	—	1.01
Ovary and other uterine adnexa (183)	433	87	49	113	104	15	4	61	—	1.01
Prostate (185)	833	192	116	220	201	38	14	52	—	1.01
Bladder and other urinary organs (188-189)	613	113	74	187	147	24	8	56	4	0.99
Other and unspecified sites (170-173, 175, 190-199)	1,732	341	249	455	392	72	16	203	4	0.96
Lymphatic and hematopoietic tissues (200-208)	1,541	263	191	383	324	58	17	304	1	0.96
Leukemia and aleukemia (204-208)	609	90	75	152	123	17	6	146	—	1.01
Benign and unspecified neoplasms (210-239)	243	41	28	65	54	15	6	34	—	1.21
6. Diabetes (250)	1,439	266	218	474	331	49	40	59	2	1.00
8. Alcohol dependence (303)	283	105	36	91	36	3	1	6	4	—
9. Drug dependence (304)	598	211	117	125	56	12	1	68	6	—
10. Total Cardiovascular diseases (390-459)	38,211	6,745	5,566	10,828	9,954	1,390	1,857	1,797	74	1.01
Cerebrovascular disease (430-438)	3,159	612	458	870	803	137	126	147	6	1.00
Diseases of the heart (393-398, 402, 404-429)	32,903	5,665	4,845	9,360	8,619	1,187	1,661	1,502	64	1.01
Chronic rheumatic heart disease (393-398)	203	34	21	51	47	9	1	40	—	0.66
Ischemic heart disease (410-414)	29,741	4,867	4,369	8,473	8,031	1,082	1,573	1,289	57	0.88
Other forms of heart disease (420-429)	2,713	707	417	756	498	87	82	160	6	2.50
Hypertensive disease (401-405)	854	190	110	255	215	23	22	38	1	2.06
Atherosclerosis (440)	637	161	62	202	162	14	4	30	2	1.06
11. Influenza and pneumonia (480-487)	2,548	593	349	643	542	122	166	122	11	0.93
12. Bronchitis, emphysema, asthma (490-493)	605	137	104	178	132	21	13	20	—	1.00
13. Ulcer of stomach and duodenum (531-533)	268	63	33	84	59	8	6	14	—	1.12
14. Appendicitis (540-543)	20	5	5	2	5	1	—	2	—	1.01
15. Intestinal obstruction and hernia (550-553, 560)	129	36	16	32	28	3	6	8	—	0.94
16. Cirrhosis of liver (571)	1,646	484	277	450	294	43	17	52	29	1.01
17. Nephritis, nephrotic syndrome and nephrosis (580-589)	382	84	62	114	72	16	6	25	3	0.50
18. Hypospadias of prostate (600)	21	5	6	—	5	2	1	2	—	1.02
19. Complications of pregnancy, childbirth and the puerperium (630-676)	44	10	5	15	11	1	—	2	—	1.10
20. Congenital anomalies (740-759)	469	59	66	140	86	17	4	97	—	1.00
21. Certain conditions originating in the perinatal period (760-779)	890	118	164	329	161	32	6	75	5	1.08
22. Ill-defined (780-799)	680	141	118	234	129	20	2	29	7	0.91
23. All other diseases	4,342	1,043	642	1,158	867	174	155	291	12	0.78
24. Total accidents (800-949)	1,199	209	140	334	325	46	21	106	18	1.00
Motor vehicle accidents (810-825)	435	57	48	129	114	20	—	57	10	1.01
Home accidents (826-889)	483	109	62	140	142	16	5	9	—	0.99
25. Injury undetermined whether accidentally or purposely inflicted (980-989)	668	184	129	92	104	31	8	48	72	0.97
26. Suicide and self inflicted injuries (950-959)	570	154	87	142	126	9	3	37	12	1.00
27. Homicide (960-975, 990-999)	1,794	398	380	571	262	29	19	97	38	1.01

Numbers in parentheses are codes of the International Classification of Diseases, 1975 Revision.

(1) Ratio of deaths assigned by the ninth revision to deaths assigned by the eighth revision based on dual coding of 1976 death certificates from the National Center for Health Statistics DHEW Publication 80-1120 Feb. 29, 1980.

Table 4. Population in 1980 and Deaths in 1983, New York City

AGE	1980 POPULATION BY AGE, COLOR, SEX					DEATHS IN 1983 BY AGE, COLOR, AND SEX				
	Total	WHITE		NON-WHITE		Total	WHITE		NON-WHITE	
		Male	Female	Male	Female		Male	Female	Male	Female
All ages	7,071,639	2,287,989	2,619,705	987,149	1,176,796	73,544	28,390	27,542	9,483	8,129
Under 5	470,694	145,694	139,026	93,632	92,342	1,868	515	396	520	437
5-9	447,327	139,274	132,388	88,532	87,133	132	50	37	24	21
10-14	506,283	156,269	150,495	99,639	99,880	156	60	38	36	22
15-19	563,492	173,239	173,646	105,921	110,686	453	173	75	153	52
20-24	603,893	196,109	215,843	85,329	106,612	844	357	128	265	94
25-29	631,050	214,912	227,057	84,030	105,051	1,221	522	184	346	169
30-34	572,117	190,654	200,661	80,365	100,437	1,446	608	206	439	193
35-39	450,735	142,784	153,181	67,605	87,165	1,533	618	257	448	210
40-44	382,820	119,731	130,642	59,308	73,139	1,684	617	304	483	280
45-49	360,104	117,227	131,845	49,145	61,887	2,034	754	400	532	348
50-54	392,990	132,323	154,581	45,463	60,623	3,128	1,226	723	686	493
55-59	393,169	134,444	163,317	41,077	54,331	4,430	1,790	1,147	831	662
60-64	345,233	119,223	151,891	30,527	43,592	6,111	2,537	1,710	1,015	849
65-69	316,596	107,135	149,764	23,393	36,304	7,099	2,991	2,315	941	852
70-74	253,923	83,706	129,534	15,565	25,118	8,955	3,802	3,265	962	926
75-79	189,629	59,217	103,392	9,856	17,164	9,631	4,028	4,002	762	839
80-84	114,252	34,310	66,231	4,803	8,908	9,566	3,569	4,690	555	752
85 & over	77,332	21,738	46,211	2,959	6,424	13,253	4,173	7,665	485	930

**Table 5. Chief Causes of Death in Specified Age Groups by Sex*
New York City, 1983**

Males		ALL AGES	Females	
Deaths	Percent		Deaths	Percent
16,148	42.6	Heart Diseases	17,332	48.6
8,098	21.4	Malignant Neoplasms	7,830	22.0
1,249	3.3	Cerebrovascular Diseases	1,910	5.4
1,284	3.4	Influenza and Pneumonia	1,264	3.5
1,509	4.0	Homicides	285	0.8
1,152	3.1	Cirrhosis of Liver	494	1.4
613	1.6	Diabetes Mellitus	826	2.3
768	2.0	Accidents	431	1.2
479	1.3	Diseases of Early Infancy	411	1.1
274	0.7	Atherosclerosis	363	1.0
6,301	16.6	All Other Causes	4,523	12.7
37,875	100.0	Total	35,669	100.0
UNDER ONE YEAR				
180	20.3	Congenital Anomalies	140	19.5
143	16.1	Immaturity	129	18.0
117	13.2	Sudden Infant Death Syndrome	80	11.2
108	12.2	Respiratory Distress Syndrome	81	11.3
65	7.3	Respiratory Conditions of Newborn	56	7.8
18	2.0	Asphyxia	24	3.3
20	2.3	Neonatal Hemorrhage	16	2.2
17	1.9	Influenza and Pneumonia	13	1.8
19	2.1	Infectious and Parasitic Diseases	4	0.6
8	0.9	Diseases of Nervous System and Sense Organs	11	1.5
191	21.7	All Other Causes	163	22.8
886	100.0	Total	717	100.0
1 TO 14 YEARS				
64	19.9	Accidents	46	19.8
69	21.5	Malignant Neoplasms	37	16.0
38	11.8	Congenital Anomalies	31	13.4
43	13.4	Homicides	14	6.0
13	4.0	Diseases of Nervous System and Sense Organs	22	9.5
13	4.0	Influenza and Pneumonia	13	5.6
7	2.2	Diseases of Blood and Blood Forming Organs	13	5.6
11	3.4	Endocrine Nutritional and Metabolic Diseases	7	3.0
4	1.3	Infectious and Parasitic Diseases	3	1.3
2	0.6	Diseases of Digestive System	4	1.7
57	17.9	All Other Causes	42	18.1
321	100.0	Total	232	100.0
15 TO 24 YEARS				
410	43.3	Homicides	76	21.8
117	12.3	Accidents	33	9.5
53	5.6	Malignant Neoplasms	36	10.3
68	7.2	Suicides	20	5.7
40	4.2	Drug Dependence	23	6.6
27	2.8	Heart Diseases	12	3.4
15	1.6	Diseases of Nervous System and Sense Organs	13	3.7
13	1.4	Diseases of Digestive System	9	2.6
11	1.2	Influenza and Pneumonia	7	2.0
7	0.7	Congenital Anomalies	8	2.3
187	19.7	All Other Causes	112	32.1
948	100.0	Total	349	100.0
25 TO 44 YEARS				
781	19.1	Homicides	107	5.9
419	10.3	Malignant Neoplasms	420	23.3
395	9.7	Heart Diseases	174	9.7
376	9.2	Cirrhosis of Liver	148	8.2
364	8.9	Drug Dependence	111	6.2
205	5.0	Accidents	50	2.8
167	4.1	Suicides	72	4.0
130	3.2	Influenza and Pneumonia	64	3.5
82	2.0	Cerebrovascular Diseases	81	4.5
73	1.8	Alcoholism	18	1.0
1,089	26.7	All Other Causes	558	30.9
4,081	100.0	Total	1,803	100.0

Males		45 TO 64 YEARS		Females	
Deaths	Percent			Deaths	Percent
3,724	39.7	Heart Diseases		2,061	32.6
2,635	28.1	Malignant Neoplasms		2,422	38.3
553	5.9	Cirrhosis of Liver		232	3.7
263	2.8	Cerebrovascular Diseases		288	4.5
222	2.4	Diabetes Mellitus		224	3.5
216	2.3	Influenza and Pneumonia		107	1.7
226	2.4	Homicides		45	0.7
158	1.7	Accidents		74	1.2
101	1.1	Alcoholism		32	0.5
66	0.7	Bronchitis, Emphysema and Asthma		65	1.0
1,207	12.9	All Other Causes		782	12.3
9,371	100.0	Total		6,332	100.0
65 TO 74 YEARS					
4,336	49.9	Heart Diseases		3,434	46.7
2,351	27.0	Malignant Neoplasms		2,277	30.9
334	3.8	Cerebrovascular Diseases		322	4.4
164	1.9	Diabetes Mellitus		201	2.7
193	2.2	Influenza and Pneumonia		156	2.1
152	1.7	Cirrhosis of Liver		78	1.1
118	1.4	Bronchitis, Emphysema and Asthma		65	0.9
89	1.0	Accidents		65	0.9
57	0.7	Atherosclerosis		61	0.8
47	0.5	Diseases of Oesophagus, Stomach and Duodenum		31	0.4
855	9.9	All Other Causes		668	9.1
8,696	100.0	Total		7,358	100.0
75 TO 84 YEARS					
4,791	53.7	Heart Diseases		5,996	58.3
1,917	21.5	Malignant Neoplasms		1,856	18.0
366	4.1	Cerebrovascular Diseases		637	6.2
386	4.3	Influenza and Pneumonia		369	3.6
132	1.5	Diabetes Mellitus		238	2.3
125	1.4	Atherosclerosis		129	1.3
81	0.9	Accidents		80	0.8
97	1.1	Bronchitis, Emphysema and Asthma		51	0.5
46	0.5	Nephritis and Nephrosis		56	0.5
52	0.6	Diseases of Oesophagus, Stomach and Duodenum		37	0.4
921	10.4	All Other Causes		834	8.1
8,914	100.0	Total		10,283	100.0
85 YEARS AND OVER					
2,863	61.5	Heart Diseases		5,644	65.7
651	14.0	Malignant Neoplasms		779	9.1
318	6.8	Influenza and Pneumonia		544	6.3
191	4.1	Cerebrovascular Diseases		571	6.7
61	1.3	Atherosclerosis		152	1.8
47	1.0	Diabetes Mellitus		124	1.4
52	1.1	Accidents		79	0.9
32	0.7	Diseases of Oesophagus, Stomach and Duodenum		42	0.5
28	0.6	Nephritis and Nephrosis		46	0.5
37	0.8	Bronchitis, Emphysema and Asthma		30	0.3
378	8.1	All Other Causes		584	6.8
4,658	100.0	Total		8,595	100.0

*Ten leading causes of death in each age group arranged in order of importance for both sexes combined.

**Table 6. Deaths by Descent or Origin of Deceased and Borough of Residence
New York City, 1983**

Descent or Origin of Deceased	Borough of Residence							Residence Unknown
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond	Non-Resident	
Mexican	41	16	4	11	5	1	4	-
Puerto Rican	4,004	1,054	1,468	1,105	261	43	68	5
Cuban	453	175	58	60	129	3	28	-
Other Spanish	3,203	683	473	1,103	756	33	134	21
American	21,962	4,205	2,839	5,581	5,522	1,420	2,370	25
European	24,841	3,395	3,725	7,430	7,881	1,151	1,249	10
Asian	2,219	627	197	641	548	40	164	2
African	13,531	3,834	2,560	4,245	2,334	156	368	34
Not Stated	3,290	886	365	959	548	71	243	218
Total	73,544	14,875	11,689	21,135	17,984	2,918	4,628	315

Table 7. Age and Sex Specific Death Rates Per 1,000 Population New York City, 1909-1981

Age	1909-'10-'11		1919-'20*		1929-'30-'31		1939-'40-'41		1949-'50-'51		1959-'60-'61		1969-'70-'71		1979-'80-'81	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0-4	50.2	43.2	32.4	26.5	19.4	15.4	11.3	8.8	7.6	6.0	8.2	6.4	6.6	5.3	4.6	3.8
5-9	4.2	3.9	3.8	3.1	2.5	2.0	1.0	0.8	0.6	0.5	0.7	0.5	0.6	0.4	0.4	0.3
10-14	2.4	2.3	2.4	2.2	1.7	1.3	0.9	0.7	0.6	0.4	0.5	0.3	0.5	0.3	0.4	0.3
15-19	3.9	3.1	4.0	3.7	2.6	2.2	1.3	1.1	0.9	0.6	0.9	0.5	1.8	0.7	1.3	0.5
20-24	5.3	4.6	5.8	5.4	3.4	3.2	1.7	1.6	1.3	0.9	1.5	0.7	2.9	0.9	2.5	0.8
25-29	6.9	5.9	6.5	6.9	3.8	3.4	2.2	2.0	1.4	1.2	1.7	1.0	2.8	1.1	3.0	0.9
30-34	9.6	7.6	7.7	7.0	5.1	4.1	3.1	2.4	2.0	1.6	2.4	1.6	3.3	1.7	3.4	1.2
35-39	13.0	9.3	9.2	7.3	7.0	5.0	4.5	3.2	3.2	2.2	3.5	2.3	4.8	2.5	4.0	1.8
40-44	16.5	11.2	10.9	9.0	10.1	6.9	7.0	4.8	5.5	3.6	5.6	3.5	6.7	3.6	5.6	2.7
45-49	20.8	14.3	15.2	12.1	14.8	10.5	11.7	7.4	8.9	5.3	8.6	5.0	9.5	5.3	8.4	4.2
50-54	26.5	19.1	20.6	16.3	22.0	15.0	17.2	11.5	14.5	8.3	13.7	7.2	13.5	7.3	12.0	6.2
55-59	37.0	28.8	30.1	24.8	32.0	23.4	25.9	17.5	22.6	12.8	19.7	9.8	19.8	9.9	16.5	8.7
60-64	51.4	44.1	40.8	33.8	44.7	35.3	37.9	26.8	32.9	20.5	30.0	15.8	28.3	13.4	24.1	12.8
65-69	68.5	58.9	60.1	55.0	62.0	50.2	55.0	40.8	46.2	29.7	43.4	24.2	41.1	20.3	34.1	17.9
70-74	89.6	81.2	85.1	79.5	84.3	73.3	78.9	62.5	68.0	49.7	61.1	40.7	57.3	32.6	49.9	26.7
75-79	127.3	114.4	116.2	107.6	120.7	109.2	111.4	93.3	95.9	77.0	87.7	65.6	83.1	55.3	69.9	41.0
80-84	167.4	159.6	162.6	143.6	170.9	151.2	149.8	141.5	134.0	121.2	138.9	117.1	120.3	91.7	106.2	72.3
85&Over	257.4	232.3	224.8	210.2	242.8	227.5	230.5	222.2	202.8	183.8	206.6	198.3	167.0	155.6	179.1	147.7

*As Census date is the midpoint of the period presented, only two years are used for 1919-'20 calculation, the Census having been made on Jan. 1, 1920.

Table 8. Age-Adjusted Death Rates^(a) Certain Causes, Per 100,000 Population, New York City, 1901-1981

Cause of Death	1901-'03	1909-'11	1919-'20	1929-'31	1939-'41	1949-'51	1959-'61	1969-'71	1979-'81
All causes	2,324.2	1,934.1	1,691.4	1,449.0	1,128.1	885.8	813.3	771.1	655.8
Respiratory tuberculosis	241.0	191.4	143.7	73.7	48.6	25.2	7.3	3.0	0.9
Other forms of tuberculosis	31.2	25.2	22.0	10.9	5.2	2.1	0.5	0.3	0.2
Influenza and pneumonia	302.8	260.8	301.7	178.6	60.3	30.7	36.4	29.0	20.7
Malignant neoplasms (b)	116.8	124.8	134.3	156.0	176.9	170.6	162.9	161.2	154.3
Diabetes	23.3	25.4	26.5	35.8	43.6	17.0	14.8	15.9	11.8
Appendicitis	13.4	13.6	14.6	16.9	9.4	2.3	1.2	0.5	0.2
Nephritis	244.8	181.9	141.6	63.3	52.6	6.7	5.5	3.5	2.7
Diseases of circulatory system	258.6	383.2	427.7	506.7	421.1	404.8	355.8	306.6	294.0
Cardiovascular-Renal	634.8	599.3	601.1	582.5	515.4	444.0	416.1	356.7	296.8
Total accidents	108.2	87.8	73.8	81.3	55.9	38.4	28.1	22.7(d)	17.5
Auto accidents	(c)	(c)	14.9	22.6	12.8	7.3	7.7	11.0	7.8
Other accidents	(c)	(c)	58.9	58.7	43.1	31.0	20.3	11.6	9.6
Suicide	26.8	21.2	14.1	21.3	14.3	9.7	9.2	6.4(d)	10.0
Homicide	3.6	5.1	6.2	8.0	4.4	4.0	5.3	14.0	23.0

(a) For 1901-'03 and 1909-'11 rates are adjusted for age and sex; for all other years rates are adjusted for age, sex and color. Standard is the population of the United States in 1940.

(b) Under malignant neoplasms in the sixth and later revisions are included deaths from Hodgkin's disease, leukemia and aleukemia, and mycosis fungoides to which 643, 1,916 and 22 deaths respectively were assigned to the three-year period 1949-1951. The adjusted rate for these 2,581 deaths was 10.0 per 100,000.

(c) Data not available for 1901-1911.

(d) Accidents and suicides not strictly comparable with previous years figures.

Table 9. Deaths from Homicides, By Age, New York City, 1983

Type of Homicide	All Ages	0-4	5-14	15-24	25-44	45-64	65-74	75 and over
Total	1,794	39	34	486	888	271	33	43
Fight, Brawl, or Rape	1	-	-	-	-	-	-	1
Corrosive or Caustic Substance	-	-	-	-	-	-	-	-
Poisoning	-	-	-	-	-	-	-	-
Hanging and Strangulation	76	2	2	11	26	23	2	10
Submersion (drowning)	7	3	-	3	-	1	-	-
Firearms and Explosives	1,035	1	17	320	552	131	11	3
Cutting and Piercing	411	1	4	115	222	61	6	2
Child Battering	8	7	1	-	-	-	-	-
Other and Unspecified	239	25	10	31	80	52	14	27
Late Effect	1	-	-	-	-	1	-	-
Legal Intervention	16	-	-	6	8	2	-	-

Table 10. Deaths from Accidents By Age, New York City, 1983

Type of Accident	All Ages	0-4	5-14	15-24	25-44	45-64	65-74	75 and over
Total	1,199	51	65	150	255	232	154	292
Occupational	48	-	-	9	21	15	3	-
Home	483	43	30	21	72	86	58	173
Poisonings (gas excepted)	-	-	-	-	-	-	-	-
Poisonings by gases and vapors	6	-	2	3	-	1	-	-
Fire and flames	141	25	15	7	27	28	12	27
Suffocation	30	1	2	2	6	8	2	9
Falls	268	10	7	7	33	41	40	130
Other home accidents	38	7	4	2	6	8	4	7
Motor Vehicles	435	7	27	86	113	77	59	66
Injury to pedestrian	228	5	22	18	48	38	42	55
Collision with other motor vehicles ..	60	2	-	14	20	15	5	4
Collision with fixed object	66	-	1	22	26	9	6	2
Non-collision	15	-	2	5	4	3	1	-
Other motor vehicle	66	-	2	27	15	12	5	5
Public Non-Motor Vehicle	229	1	8	33	48	54	33	53
Subway and elevated train	22	-	1	6	8	3	4	-
Water transportation	4	-	-	2	1	-	1	-
Fire, explosion	4	-	-	1	1	2	-	-
Drowning	35	1	5	12	13	4	-	-
Falls	99	-	1	4	8	17	18	51
Other public	65	-	1	8	17	27	10	2
Type Unknown	4	-	-	1	1	1	1	-

Table 11. Deaths from Suicides, By Age, New York City, 1983

Type of Suicide	All Ages	0.4	5-14	15-24	25-44	45.64	65-74	75 and over
Total	570	-	2	88	239	142	51	48
Solid or Liquid Substances	63	-	-	3	33	14	10	3
Gases in Domestic use	-	-	-	-	-	-	-	-
Other gases	10	-	-	3	1	1	3	2
Hanging, Strangulation and Suffocation	128	-	1	17	48	38	12	12
Submersion (drowning)	18	-	-	2	9	7	-	-
Firearms and Explosives	128	-	1	25	57	34	6	5
Cutting and Piercing	12	-	-	1	6	2	-	3
Jumping from high places	182	-	-	30	71	40	18	23
Other and Unspecified	29	-	-	7	14	6	2	-

Table 12. Deaths from Injury Undertermined Whether Accidentally or Purposely Inflicted, By Age, New York City, 1983

Type of Injury	All Ages	0.4	5-14	15-24	25-44	45.64	65-74	75 and over
Total	668	33	8	78	276	167	50	56
Poisonings (Gas Excepted)	69	-	-	11	45	9	2	2
Poisonings by gases and vapors	8	-	-	2	3	1	1	1
Hanging and strangulation	33	3	1	3	12	10	2	2
Submersion (Drowning)	72	4	1	9	35	17	4	2
Firearms and explosives	24	-	-	10	7	7	-	-
Cutting and piercing	2	-	-	-	1	1	-	-
Falling from high places	112	8	1	19	37	26	8	13
Other and unspecified	348	18	5	24	136	96	33	36

Table 13.

Deaths and Crude Death Rates per

CAUSE	1901-	1906-	1911-	1916-	1921-	1926-	1931-
	1905	1910	1915	1920	1925	1930	1935
Infant deaths (under 1 yr.)	15,611	16,609	14,060	12,004	8,895	7,662	5,521
Rate (a)	120.8	115.2	100.0	88.2	68.9	61.0	52.0
Neonatal deaths (under 28 days)	(b)	(b)	5,143	4,894	4,309	3,892	3,152
Rate (a)	...	...	37.4	36.0	33.0	31.0	29.7
Infant deaths (under 7 days)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Rate (a)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Fetal deaths (28 wks. gestation & over)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Ratio (a)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Perinatal rate (c)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Measles (55)	616	925	630	559	405	255	107
Rate (d)	144.0	191.8	119.8	100.5	73.2	46.8	21.4
Meningococcal meningitis (36)	846	485	185	184	106	305	142
Rate	22.3	10.8	3.7	3.4	1.7	4.6	2.0
Tuberculosis of resp. sys. (10-12)	8,154	8,832	8,745	7,915	4,937	4,574	4,068
Rate	215.4	197.5	173.2	144.1	80.0	68.2	57.3
Other tuberculosis (13-18)	1,246	1,288	1,415	1,189	754	670	498
Rate	32.9	28.8	28.0	21.6	12.2	10.0	7.0
Influenza (487)	449	412	393	4,480	725	874	625
Rate	11.9	9.2	7.8	81.6	11.7	13.0	8.8
Pneumonia (480-486)	9,976	10,573	10,135	12,656	8,210	9,115	7,580
Rate	263.5	236.4	200.7	230.4	133.0	136.0	106.7
Other respiratory (460-478, 490-519)	3,224	2,307	1,458	1,407	689	622	594
Rate	85.2	51.6	38.9	25.6	11.2	9.3	8.4
Malignant neoplasms (140-208)	2,621	3,334	4,256	4,993	6,229	7,637	9,062
Rate	69.2	74.5	84.3	90.9	100.9	113.9	127.6
Diabetes (250)	520	690	916	1,063	1,284	1,624	2,140
Rate	13.7	15.4	18.1	19.4	20.8	24.2	30.1
Cirrhosis of liver (571)	814	1,076	900	500	338	413	584
Rate	21.5	24.1	17.8	9.1	5.5	6.2	8.2
Nephritis (580-589)	5,752	5,600	5,499	5,676	4,108	3,411	3,608
Rate	151.9	125.2	108.9	103.4	50.9	50.8	50.9
Circulatory system (390-459)	5,954	9,148	12,699	14,792	18,114	21,815	23,706
Rate	157.3	204.5	251.5	269.3	293.3	325.5	333.8
Vascular lesions (430-438)*	2,593	1,790	970	834	719	723	1,333
Rate	68.4	40.0	19.2	15.2	11.6	10.8	20.2
Drug dependence (304)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Rate	...	...	...	...	...	...	...
Suicides (950-959)	761	825	686	742	842	1,163	1,369
Rate	20.1	18.4	17.2	13.5	13.6	17.4	19.3
Homicides (960-978, 990-999)	143	247	293	271	334	405	522
Rate	3.8	5.5	5.8	4.9	5.4	6.0	7.4
Automobile accidents (810-825)	(b)	(b)	253	658	929	1,175	1,167
Rate	...	...	5.0	12.0	15.0	17.5	16.4
Home accidents*	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Rate	...	...	...	...	...	...	...
Other accidents	3,521	3,549	3,516	3,426	3,138	3,574	3,205
Rate	93.0	79.3	69.3	62.4	50.8	53.3	45.1
Injury undetermined (980-989)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Rate	...	...	...	...	...	...	...
Puerperal diseases (630-676)	694	745	694	664	689	651	608
Rate—per 10,000 live births	53.7	51.7	49.4	48.8	52.8	51.8	57.3

Numbers following disease names are numbers of the International Classification of Diseases, 9th Revision. (a) Rates are per 1,000 live births. (b) Not available. (c) Fetal deaths (28 wks+) plus infant deaths (-7 days) per 1,000 live births plus fetal deaths (28 wks+). (d) Rates for measles per 100,000 population under five years. (e) Rate is less than 0.05

*Coding changed causing discontinuities for indicated causes of deaths in 1935, 1956, 1958. See earlier

er 100,000 Population, New York City, 1901 to 1983

ANNUAL AVERAGE												
1936-1940	1941-1945	1946-1948	1949-1951	1952-1955	1956-1960	1961-1965	1966-1970	1971-1975	1976-1980	1981	1982	1983
4,079	3,828	4,298	3,882	4,021	4,290	4,333	3,477	2,312	1,875	1,678	1,706	1,603
39.8	30.3	26.8	24.5	24.6	25.7	26.2	23.6	19.9	17.4	15.5	15.3	14.3
2,631	2,764	3,298	2,989	3,032	3,220	3,226	2,602	1,714	1,333	1,144	1,173	1,070
25.7	21.9	20.5	18.9	18.5	19.3	19.5	17.7	14.8	12.3	10.5	10.5	9.5
2,110	2,338	2,845	2,604	2,713	2,909	2,922	2,351	1,480	1,131	967	964	902
20.5	18.5	17.7	16.4	16.6	17.4	17.7	16.0	12.8	10.5	8.9	8.6	8.0
2,589	2,709	2,902	2,441	2,310	2,362	2,276	1,885	1,288	835	735	763	767
25.3	21.4	18.1	15.4	14.1	14.1	13.8	12.8	11.1	7.7	6.8	6.8	6.8
44.7	39.1	35.1	31.3	30.3	31.1	31.0	28.4	23.6	18.1	15.6	15.4	14.8
31	14	16	10	12	12	8	2	1	0	0	0	0
6.5	2.6	2.4	1.4	1.8	1.8	1.1	0.2	0.2	...	...	...	...
87	135	40	32	34	27	24	19	10	16	15	17	21
1.2	1.8	0.5	0.4	0.4	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.3
3,680	3,281	2,932	2,173	1,178	824	624	432	235	141	121	135	122
50.0	43.2	37.7	27.4	15.0	10.6	8.0	5.5	3.1	2.0	1.7	1.9	1.7
345	304	229	172	97	52	43	39	32	22	34	33	29
4.7	4.0	2.9	2.2	1.2	0.7	0.5	0.5	0.4	0.3	0.5	0.5	0.4
250	108	48	57	51	68	32	63	27	35	13	2	2
3.4	1.4	0.6	0.7	0.6	0.9	0.4	0.8	0.3	0.5	0.2	(e)	(e)
5,087	3,345	2,966	2,412	2,613	3,391	3,362	3,499	3,137	2,965	2,554	2,414	2,546
69.1	44.0	38.2	30.4	33.2	43.4	42.9	44.4	41.0	41.0	36.1	34.1	36.0
536	492	424	450	461	651	960	1,425	1,627	1,583	1,629	1,767	1,967
7.3	6.5	5.5	5.7	5.9	8.3	12.3	18.1	21.3	21.9	23.0	25.0	27.8
11,257	13,169	14,627	15,556	16,553	16,869	17,398	17,814	17,315	16,549	16,147	15,668	15,928
152.9	173.3	188.2	196.0	210.6	216.1	222.1	226.3	226.3	228.7	228.4	221.6	225.3
2,787	3,131	3,423	1,583	1,644	1,581	1,789	1,867	2,064	1,547	1,501	1,432	1,439
37.9	41.2	44.0	19.9	20.9	20.3	22.9	23.7	27.0	21.4	21.2	20.3	20.4
922	1,052	1,365	1,500	1,440	1,858	2,386	2,936	2,440	2,185	1,975	1,824	1,646
12.5	13.8	17.5	19.2	18.3	23.8	30.5	37.3	31.9	30.2	27.9	25.8	23.3
3,675	3,081	2,574	570	556	573	509	447	372	381	330	347	382
40.6	40.6	33.1	7.2	7.1	7.3	6.5	5.7	4.9	5.3	4.7	4.9	5.4
25,711	30,886	32,539	36,206	37,724	38,988	39,943	41,918	40,639	37,978	37,800	38,372	38,211
349.2	406.6	418.7	456.3	479.9	499.5	510.2	532.4	531.1	524.8	534.6	542.7	540.4
3,846	3,611	3,710	5,099	5,688	6,013	6,174	6,277	5,433	4,174	3,430	3,263	3,159
52.2	47.5	47.7	64.3	72.4	77.0	78.9	79.7	71.0	57.7	48.5	46.1	44.7
(b)	(b)	(b)	(b)	81	96	263	551	677	414	511	560	598
...	...	...	...	1.0	1.2	3.4	7.0	8.8	5.7	7.2	7.9	8.5
1,191	907	930	863	649	711	908	680	641	711	641	626	570
16.2	11.9	12.0	10.9	8.3	9.1	11.6	8.6	8.4	9.8	9.1	8.9	8.1
351	265	362	318	340	366	592	992	1,663	1,700	1,992	1,889	1,794
4.5	3.5	4.7	4.0	4.3	4.7	7.6	12.6	21.7	23.5	28.2	26.7	25.4
920	728	635	600	634	655	714	887	834	606	542	502	435
12.5	9.6	8.2	7.6	8.1	8.4	9.1	11.3	10.9	8.4	7.7	7.1	6.2
1,546	1,823	1,941	1,699	1,568	1,095	951	871	755	525	467	539	483
21.0	24.0	25.0	21.4	19.9	14.0	12.1	11.1	9.9	7.3	6.6	7.6	6.8
1,561	1,268	1,314	1,008	882	996	996	859	484	401	384	448	281
21.2	16.7	16.9	12.7	11.2	12.8	12.7	10.9	6.3	5.5	5.4	6.3	4.0
(b)	(b)	(b)	(b)	(b)	(b)	(b)	946	1,062	699	809	620	668
...	...	...	...	...	...	...	10.9	13.9	9.7	11.4	8.8	9.4
372	255	178	115	102	107	109	73	36	28	33	37	44
36.3	20.2	11.1	7.3	6.2	6.4	6.6	5.0	3.1	2.6	3.0	3.3	3.9

Revision of the International Classification and Major Code Changes

5th Revision 1939

6th Revision 1949 - Major changes, see summaries of 1961 and earlier for comparability ratios.

7th Revision 1959

8th Revision 1969 - New rubric of "Undetermined Injury", thereby making accidents and suicides not comparable with previous years figures.

9th Revision 1979

er summaries for details.

Table 14.

Live Births by Certain Characteristics and Deaths from Selected Causes

	LIVE BIRTHS									INFANT MORTALITY		NEONATAL MORTALITY	
	Number	(1) Rate	PERCENT OF TOTAL BIRTHS							UNDER 1 YR OF AGE		UNDER 28 DAYS OF AGE	
			Mother's Descent or Origin	Under 2500 grams	Late or No Pre- natal Care	To Teen- agers	Out of Wed- lock	On Medi- caid	Puerto Rico					Non- white
										Number	Rate(2)	Number	Rate(2)
NEW YORK CITY	112,353	15.9	16.0	40.9	8.5	19.1	12.4	37.0	33.8	1,603	14.3	1,070	9.5
KNOWN RESIDENTS	105,298	†	†	†	†	†	†	†	†	1,420	†	944	†
MANHATTAN	17,774	12.5	15.0	40.2	9.0	19.4	12.0	39.1	42.8	217	12.2	141	7.9
Central Harlem	1,792	14.7	4.0	94.5	16.2	36.5	23.8	79.9	70.7	38	21.2	17	9.5
East Harlem	1,856	14.9	41.9	44.2	11.5	18.0	20.7	58.3	62.6	27	14.5	19	10.2
Kips Bay-Yorkville	1,946	8.4	2.4	13.4	5.3	8.0	8.1	12.6	6.6	21	10.8	19	9.8
Lower East Side	2,642	11.5	29.1	36.8	7.8	15.7	11.6	31.8	34.5	19	7.2	12	4.5
Lower West Side	2,226	8.2	9.4	28.6	7.1	13.1	5.5	20.0	17.9	23	10.3	15	6.7
Riverside	2,226	10.8	12.8	36.4	8.6	16.3	8.9	33.3	35.1	32	14.4	21	9.4
Washington Heights	5,086	21.0	10.0	38.5	8.7	24.2	10.7	42.4	58.2	57	11.2	38	7.5
BRONX	20,137	17.2	37.3	42.5	10.3	33.4	18.3	55.4	49.5	302	15.0	191	9.5
Fordham-Riverdale	3,708	15.8	38.1	29.2	8.6	30.6	13.4	45.9	45.1	40	10.8	24	6.5
Morrisania	3,060	22.8	34.1	58.4	12.0	43.6	25.9	72.2	63.5	57	18.6	34	11.1
Mott Haven	2,311	18.6	54.3	37.8	11.5	50.5	27.3	68.8	61.0	48	20.8	26	11.3
Pelham Bay	2,565	11.7	19.3	59.0	9.3	22.9	12.5	42.8	29.0	30	11.7	21	8.2
Tremont	4,582	26.5	42.8	45.7	11.0	37.0	20.8	68.1	66.2	69	15.1	45	9.8
Westchester	3,911	13.8	34.2	30.8	9.2	20.7	12.7	37.0	29.6	58	14.8	41	10.5
BROOKLYN	39,574	17.7	15.4	48.2	8.8	18.2	14.0	42.2	37.8	574	14.5	383	9.7
Bay Ridge	2,924	11.7	7.0	8.5	5.2	6.5	5.6	9.5	9.8	25	8.5	17	5.8
Bedford	4,791	23.0	3.9	88.4	12.1	23.9	17.7	65.0	51.1	93	19.4	65	13.6
Brownsville	4,893	18.0	14.4	69.2	9.9	18.9	20.6	58.9	47.5	90	18.4	61	12.5
Bushwick	4,018	24.1	42.2	40.9	9.8	26.3	21.4	59.7	63.5	80	19.9	46	11.4
Flatbush	8,848	18.5	5.2	60.3	7.7	17.2	8.6	35.2	23.5	100	11.3	68	7.7
Fort Greene	2,779	18.9	14.5	73.7	12.7	26.0	22.0	62.8	53.2	62	22.3	40	14.4
Gravesend	3,380	11.7	9.3	19.7	6.8	13.4	8.4	21.1	15.5	27	8.0	18	5.3
Red Hook-Gowanus	1,618	14.2	27.1	34.3	8.8	13.2	15.9	41.3	40.0	23	14.2	15	9.3
Sunset Park	3,207	19.5	27.1	11.8	6.8	10.1	11.2	24.9	30.7	26	8.1	19	5.9
Williamsburg-Greenpoint	3,116	21.9	27.0	18.4	7.7	21.1	13.0	31.0	51.9	48	15.4	34	10.9
QUEENS	23,003	12.2	5.8	40.4	7.5	14.2	8.8	24.6	19.8	272	11.8	192	8.3
Astoria-Long Island City	3,048	12.8	6.1	27.6	6.9	16.4	7.8	21.1	15.3	19	6.2	11	3.6
Corona	4,059	15.4	5.9	37.7	7.1	19.9	6.6	22.8	17.8	44	10.8	31	7.6
Flushing	4,152	9.4	2.6	26.8	6.6	8.5	3.2	9.0	5.3	41	9.9	36	8.7
Jamaica East	4,423	13.7	3.7	82.5	10.2	15.6	16.4	46.9	34.0	87	19.7	56	12.7
Jamaica West	4,683	13.4	10.6	39.4	7.4	13.0	12.2	30.2	30.4	61	13.0	42	9.0
Maspeth-Forest Hills	2,638	9.6	5.6	12.0	5.6	11.8	3.8	8.9	8.4	20	7.6	16	6.1
RICHMOND	4,810	13.7	4.2	16.0	5.6	7.0	7.0	14.8	13.2	55	11.4	37	7.7
NON-RESIDENTS	7,048	...	...	...	...	...	...	...	...	183	...	126	...
RESIDENCE UNKNOWN	7	...	...	...	...	...	...	...	...	...	...	...	...

(1) Rate per 1,000 population.

(2) Rate per 1,000 live births.

(3) Standard is population of U.S. 1940.

(4) Rate per 100,000 population.

† This figure is not computed because known resident totals include only events occurring in New York City to known residents, and do not include events occurring outside of city to New York residents.

DEATHS															
POPULATION ESTIMATES July 1, 1980	Deaths All Causes		(3) 1980 Age Adjusted Death Rate	Ischemic and Other Heart Disease		Malignant Neoplasms		Cerebrovascular Disease		Pneumonia and Influenza		Cirrhosis of Liver		Homicide	
	No.	Rate(1)		No.	Rate(4)	No.	Rate(4)	No.	Rate(4)	No.	Rate(4)	No.	Rate(4)	No.	Rate(4)
7,071,030	73,544	10.4	7.0	32,454	459.0	15,928	225.3	3,159	44.7	2,548	36.0	1,646	23.3	1,794	25.4
	66,023	†	†	29,287	†	14,098	†	2,880	†	2,249	†	1,548	†	1,640	†
1,427,533	14,350	10.1	6.6	5,574	390.5	3,120	218.6	612	42.9	593	41.5	484	33.9	398	27.9
121,995	2,149	17.6	12.2	618	506.6	436	357.4	105	86.1	107	87.7	108	88.5	82	67.2
124,812	1,223	9.8	7.9	461	369.4	214	171.5	58	46.5	68	54.5	63	50.5	50	40.1
231,749	2,047	8.8	4.6	865	373.2	572	246.8	87	37.5	74	31.9	37	16.0	16	6.9
229,389	2,281	9.9	6.7	954	415.9	477	207.9	77	33.6	80	34.9	85	37.1	63	27.5
271,294	2,664	9.8	6.2	1,085	399.9	579	213.4	108	39.8	110	40.5	84	31.0	50	18.4
206,562	1,821	8.8	6.3	739	357.8	389	188.3	82	39.7	82	39.7	41	19.8	43	20.8
241,732	2,165	9.0	6.2	852	352.5	453	187.4	95	39.3	72	29.8	66	27.3	94	38.9
1,169,115	10,773	9.2	6.8	4,786	409.4	2,125	181.8	458	39.2	349	29.9	277	23.7	380	32.5
234,781	2,380	10.1	6.0	1,223	520.9	463	197.2	86	36.6	69	29.4	42	17.9	57	24.3
134,388	1,127	8.4	8.8	385	286.5	218	162.2	47	35.0	44	32.7	54	40.2	52	38.7
124,080	912	7.4	7.9	300	241.8	145	116.9	29	23.4	24	19.3	48	38.7	66	53.2
219,609	2,419	11.0	5.9	1,210	551.0	479	218.1	135	61.5	101	46.0	29	13.2	50	22.8
172,959	1,127	6.5	8.0	373	215.7	180	104.1	43	24.9	37	21.4	57	33.0	90	52.0
283,298	2,808	9.9	6.3	1,295	457.1	640	225.9	118	41.7	74	26.1	47	16.6	65	22.9
2,231,028	20,641	9.3	6.7	9,229	413.7	4,374	196.1	870	39.0	643	28.8	450	20.2	571	25.6
249,112	2,819	11.3	5.8	1,536	616.6	631	253.3	84	33.7	76	30.5	28	11.2	32	12.8
208,653	1,948	9.3	8.4	619	296.7	398	190.7	105	50.3	43	20.6	71	34.0	101	48.4
271,217	2,031	7.5	7.1	767	282.8	426	157.1	89	32.8	68	25.1	59	21.8	74	27.3
166,609	1,240	7.4	8.2	421	252.7	234	140.4	56	33.6	28	16.8	48	28.8	79	47.4
479,533	4,061	8.5	5.9	1,883	392.7	941	196.2	183	38.2	124	25.9	61	12.7	90	18.8
146,739	1,331	9.1	8.9	432	294.4	265	180.6	69	47.0	62	42.3	50	34.1	53	36.1
287,940	3,554	12.3	5.9	1,897	658.8	752	261.2	139	48.3	133	46.2	35	12.2	40	13.9
114,345	907	7.9	7.0	356	311.3	203	177.5	46	40.2	45	39.4	33	28.9	24	21.0
164,477	1,512	9.2	6.2	789	479.7	275	167.2	46	28.0	39	23.7	24	14.6	34	20.7
142,403	1,238	8.7	6.9	529	371.5	249	174.9	53	37.2	25	17.6	41	28.8	44	30.9
1,891,325	17,554	9.3	5.6	8,529	451.0	3,830	202.5	803	42.5	542	28.7	294	15.5	262	13.9
238,858	2,316	9.7	5.7	1,068	447.1	497	208.1	127	53.2	88	36.8	52	21.8	30	12.6
263,235	2,167	8.2	5.3	969	368.1	496	188.4	112	42.5	70	26.6	45	17.1	44	16.7
442,164	3,873	8.8	4.8	2,099	474.7	884	199.9	122	27.6	103	23.3	46	10.4	32	7.2
322,261	2,642	8.2	6.2	1,093	339.2	569	176.6	135	41.9	83	25.8	51	15.8	74	23.0
348,656	3,511	10.1	6.5	1,758	504.2	687	197.0	149	42.7	108	31.0	51	14.6	66	18.9
276,151	3,045	11.0	5.3	1,542	558.4	697	252.4	158	57.2	90	32.6	49	17.7	16	5.8
352,029	2,705	7.7	6.0	1,169	332.1	649	184.4	137	38.9	122	34.7	43	12.2	29	8.2
...	4,628	...	...	1,449	...	1,586	...	147	...	122	...	52	...	97	...
...	2,893	...	...	1,718	...	244	...	132	...	177	...	46	...	57	...

Table 15. Infant and Puerperal Mortality by Ethnic Group, New York City, 1972-1983

Table 15. Infant and Puerperal Mortality by Ethnic Group, New York City, 1972-1983

Ethnic Group	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Live Births												
Total	117,088	110,639	110,642	109,418	109,995	110,486	106,720	106,021	107,066	108,547	111,487	112,353
Puerto Rican (a)	17,173	15,035	14,518	13,856	13,213	12,535	11,733	10,893	10,154	9,709	9,585	8,888
Nonwhite	36,273	35,475	36,944	38,975	39,187	41,008	39,480	40,561	43,466	43,196	45,099	45,345
Other	63,642	60,129	59,180	56,587	57,595	56,943	55,507	54,567	53,446	55,642	56,803	58,120
Infant Deaths												
Total	2,321	2,206	2,175	2,110	2,092	1,971	1,827	1,767	1,719	1,678	1,706	1,603
Puerto Rican (a)	314	293	252	245	206	209	190	160	127	125	145	118
Nonwhite	923	849	909	925	1,009	939	856	809	792	845	837	822
Other	1,084	1,064	1,014	940	877	823	781	798	800	708	724	663
Infant Mortality Rates*												
Total	19.8	19.9	19.7	19.3	19.0	17.8	17.1	16.7	16.1	15.5	15.3	14.3
Puerto Rican (a)	18.3	19.5	17.4	17.7	15.6	16.7	16.2	14.7	12.5	12.9	15.1	13.3
Nonwhite	25.4	23.9	24.6	23.7	25.7	22.9	21.7	19.9	18.2	19.6	18.6	18.1
Other	17.0	17.7	17.1	16.6	15.2	14.5	14.1	14.6	15.0	12.7	12.7	11.4
Deaths Under 28 Days												
Total	1,750	1,639	1,611	1,586	1,541	1,390	1,274	1,257	1,202	1,144	1,173	1,070
Puerto Rican (a)	223	220	185	188	153	164	132	109	92	86	100	84
Nonwhite	674	617	654	682	756	642	565	567	544	578	560	532
Other	853	802	772	716	632	584	577	581	566	480	513	454
Neonatal Mortality Rates*												
Total	14.9	14.8	14.6	14.5	14.0	12.6	11.9	11.9	11.2	10.5	10.5	9.5
Puerto Rican (a)	13.0	14.6	12.7	13.6	11.6	13.1	11.3	10.0	9.1	8.9	10.4	9.5
Nonwhite	18.6	17.4	17.7	17.5	19.3	15.7	14.3	14.0	12.5	13.4	12.4	11.7
Other	13.4	13.3	13.0	12.7	11.0	10.3	10.4	10.6	10.6	8.6	9.0	7.8
Puerperal Deaths												
Total	54	36	28	26	32	24	18	27	41	33	37	44
Puerto Rican (b)	9	8	3	0	5	1	0	4	8	1	6	2
Nonwhite	34	17	20	17	10	16	11	17	25	20	17	25
Other	11	11	5	9	17	7	7	6	8	12	14	17
Puerperal Mortality Rates**												
Total	4.6	3.3	2.5	2.4	2.9	2.2	1.7	2.5	3.8	3.0	3.3	3.9
Puerto Rican (b)	5.2	5.3	2.1	-	3.8	0.8	-	3.7	7.9	1.0	6.3	2.3
Nonwhite	9.4	4.8	5.4	4.4	2.6	3.9	2.8	4.2	5.8	4.6	3.8	5.5
Other	1.7	1.8	0.8	1.6	3.0	1.2	1.3	1.1	1.5	2.2	2.5	2.9

*Rates per 1,000 live births.

**Rates per 10,000 live births.

(a) Puerto Rican is birthplace of mother.
 (b) Puerto Rican is birthplace of deceased.

**Table 16. Live Births by Mother's Descent or Origin and Borough Of Residence
 New York City, 1983**

Descent or Origin of Mother	BOROUGH OF RESIDENCE							
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond	Non-Residents	Residence Unknown
Mexican	525	119	117	205	71	1	12	-
Puerto Rican	18,014	2,668	7,504	6,114	1,341	201	186	-
Cuban	601	137	126	89	177	7	65	-
Other Spanish	22,229	4,651	3,406	8,617	5,013	163	379	-
American	17,871	3,250	462	5,765	4,438	1,084	2,871	1
European	15,792	1,456	2,003	4,524	3,595	2,240	1,974	-
Asian	8,947	1,394	516	3,091	2,954	253	738	1
African	25,780	3,735	5,787	10,720	4,623	501	414	-
Not Stated	2,594	366	216	449	792	360	409	2
Total	112,353	17,776	20,137	39,574	23,004	4,810	7,048	4

Table 17. Live Births by Age of Mother, New York City, 1983

	Total Births	AGE OF MOTHER								
		Under 15 Years	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
Total Live Births	112,353	291	5,153	8,448	29,432	34,275	23,915	9,191	1,640	8
Sex										
Male	57,944	149	2,652	4,301	15,243	17,657	12,420	4,673	843	6
Female	54,409	142	2,501	4,147	14,189	16,618	11,495	4,518	797	2
Race of Child										
White	66,394	110	2,276	3,981	16,331	21,280	15,523	5,905	982	6
Black	40,636	179	2,853	4,397	12,271	10,875	6,808	2,690	562	1
Amer. Indian	56	—	1	2	21	17	7	6	2	—
Chinese	2,268	—	3	15	325	967	739	192	27	—
Japanese	181	—	1	—	14	56	72	37	1	—
Filipino	406	—	3	5	36	107	118	113	24	—
Other non-white	2,412	2	16	48	434	973	648	248	42	1
Number of Child in Order of Birth (Live Births Only)										
First child	53,035	281	4,564	6,298	16,218	14,692	7,943	2,619	413	7
Second child	31,703	9	535	1,733	8,761	10,676	7,331	2,381	276	1
Third child	15,517	1	49	357	3,133	5,342	4,536	1,817	282	—
Fourth child	6,474	—	5	48	983	2,186	2,033	997	222	—
Fifth child	2,868	—	—	11	258	884	1,002	555	158	—
Sixth child or more	2,756	—	—	1	79	495	1,070	822	289	—
Weight at Delivery										
999 grams and under	773	8	38	75	202	227	167	45	11	—
1000-1499 grams	951	5	53	79	249	252	198	92	23	—
1500-1999 grams	1,859	8	102	186	481	516	376	158	32	—
2000-2499 grams	6,013	17	406	593	1,708	1,645	1,100	454	89	1
2500-2999 grams	22,383	73	1,371	2,074	6,330	6,414	4,261	1,581	277	2
3000-3499 grams	45,318	122	2,132	3,512	12,040	13,874	9,480	3,518	639	1
3500-3999 grams	27,035	48	882	1,607	6,619	8,708	6,308	2,453	409	1
4000-4499 grams	6,672	9	137	269	1,540	2,223	1,673	697	124	—
4500 grams and over	1,349	1	32	53	263	416	352	193	36	3
Plurality										
Single	109,796	291	5,089	8,293	28,854	33,381	23,322	8,953	1,605	8
Twins	2,463	—	64	152	567	851	559	235	35	—
Triplets	86	—	—	3	11	39	30	3	—	—
Quadruplets	8	—	—	—	—	4	4	—	—	—
Place of Birth										
Home	150	—	—	3	31	57	37	20	2	—
Hospital										
Voluntary	81,562	173	2,735	4,512	18,946	26,608	19,703	7,602	1,279	4
Proprietary	808	—	4	27	226	299	179	61	12	—
Municipal	29,546	118	2,414	3,901	10,195	7,181	3,909	1,481	344	3
Maternity Center	274	—	—	3	31	124	87	26	3	—
Others	13	—	—	2	3	6	—	1	—	1
Attendant										
Ambulance	654	6	45	57	198	162	123	50	12	1
In Hospital										
Private Service	56,029	49	798	1,589	10,954	19,815	15,700	6,159	963	2
General Service	49,088	216	3,837	6,035	16,183	12,539	7,028	2,642	604	4
Nurse Midwife	6,145	20	473	759	2,032	1,572	940	293	56	—
Others	437	—	—	8	65	187	124	47	5	1
Financial Coverage										
Self	12,927	18	439	842	3,104	4,111	3,013	1,196	203	1
Medicaid	37,942	201	3,322	5,176	13,223	9,009	4,884	1,732	395	—
Third Party	59,413	58	1,268	2,211	12,506	20,591	15,663	6,112	1,000	4
Not stated	2,071	14	124	219	599	564	355	151	42	3
Five Minute APGAR Score										
6 or less	2,001	8	111	189	531	565	395	167	35	—
7	1,370	3	84	119	384	363	268	124	25	—
8	5,045	14	274	446	1,437	1,419	994	389	72	—
9	39,539	107	2,118	3,319	10,851	11,538	7,941	3,086	578	1
10	63,453	152	2,509	4,297	15,967	20,130	14,128	5,353	913	4
Not stated	945	7	57	78	262	260	189	72	17	3
Month of First Visit for Prenatal Care										
No Care	10,271	57	856	1,402	3,526	2,438	1,374	501	116	1
Early (1-6 months)	86,586	143	3,012	5,224	21,007	27,831	20,251	7,808	1,306	4
Late (7-9 months)	11,141	70	995	1,368	3,608	2,787	1,548	613	152	—
Not stated	4,355	21	290	454	1,291	1,219	742	269	66	3
Legitimacy										
In wedlock	70,775	6	547	2,230	15,719	25,044	18,724	7,283	1,219	3
Out of wedlock	41,578	285	4,606	6,218	13,713	9,231	5,191	1,908	421	5
Nativity of Mother										
Puerto Rico	8,888	24	572	873	2,569	2,172	1,716	797	164	1
Native	65,227	248	4,001	5,918	17,685	19,349	13,018	4,316	690	2
Foreign	38,210	19	579	1,653	9,172	12,745	9,178	4,077	786	1
Not stated	28	—	1	4	6	9	3	1	—	4

**Table 18. Induced Terminations by Boroughs of Residence and Occurrence
New York City, 1983**

Borough of Residence	Borough of Occurrence					
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Manhattan	17,727	16,035	441	320	929	2
Bronx	19,489	9,742	7,906	556	1,285	0
Brooklyn	35,244	12,586	182	19,372	3,077	27
Queens	17,405	7,725	188	1,166	8,318	8
Richmond	2,451	1,136	16	504	321	474
Non Resident	7,968	4,116	506	2,354	980	12
Residence Unknown	38	14	8	14	2	0
Total	100,322	51,354	9,247	24,286	14,912	523

**Table 19. Induced Terminations by Borough of Residence and Age of Woman
New York City, 1983**

Borough of Residence	Total	Age of Woman						40 & Over	Not Stated
		Under 15	15-19	20-24	25-29	30-34	35-39		
Manhattan	17,727	119	2,744	5,431	4,714	2,885	1,355	388	88
Bronx	19,492	207	4,051	6,747	4,618	2,386	1,069	308	106
Brooklyn	35,241	347	6,855	11,395	8,669	4,906	2,249	662	158
Queens	17,405	129	3,246	5,733	4,093	2,495	1,252	406	51
Richmond	2,451	25	570	752	554	325	164	52	9
Non-Resident	7,978	160	2,037	2,309	1,573	1,028	630	200	41
Residence Unknown	28	1	5	8	5	4	3	1	1
Total	100,322	988	19,508	32,375	24,229	14,029	6,722	2,017	454

**Table 20. Spontaneous Terminations by Gestation and Age of Woman
New York City, 1983**

Gestation in Weeks	Total	Age of Woman						40 & Over	Not Stated
		Under 15	15-19	20-24	25-29	30-34	35-39		
Under 13	2,490	4	147	487	716	620	359	153	4
13-15	527	—	43	113	152	132	59	27	1
16-19	389	—	37	91	112	91	49	9	—
20-27	577	4	62	132	175	144	46	13	1
28 & Over	767	2	85	172	207	183	91	23	4
Not Stated	292	3	16	61	79	64	26	14	29
Total	5,042	13	390	1,056	1,441	1,234	630	239	39

**Table 21. Spontaneous Terminations (28 Wks. Gestation & Over)
by Boroughs of Residence and Occurrence New York City, 1983**

Borough of Residence	Borough of Occurrence					
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Manhattan	99	95	2	1	1	—
Bronx	146	30	114	1	1	—
Brooklyn	318	30	1	283	3	1
Queens	139	26	1	7	105	—
Richmond	26	1	—	5	—	20
Non Resident	38	21	4	4	9	—
Residence Unknown	1	1	—	—	—	—
Total	767	204	122	301	119	21

Table 22. Cases of Reportable Diseases, New York City, 1940-1983

Year	Pulmonary Tuberculosis	Measles	Scarlet Fever	Chickenpox	Whooping Cough	Meningococcal Meningitis	Polio	Syphilis		Gonorrhea	Encephalitis	Hepatitis	Rubella
								Total	Primary & Secondary				
1940	8,212	10,496	13,569	13,046	5,775	48	67	30,178	3,113	14,639	28		988
1941	8,459	70,646	7,206	9,773	7,811	118	404	27,194	2,957	12,297	49		18,614
1942	9,145	2,261	7,009	10,978	9,240	411	88	30,036	3,406	12,022	52		1,355
1943	8,283	23,627	9,484	9,290	3,678	1,406	361	25,878	4,252	12,957	37		14,269
1944	7,229	26,048	8,509	8,441	2,810	1,104	1,890	23,069	4,841	14,489	37		1,340
1945	6,232	1,870	8,347	7,905	4,992	487	547	22,690	5,164	18,009	34		1,221
1946	6,386	22,408	8,009	6,586	2,135	246	716	26,765	6,063	24,350	38	274	3,372
1947	6,832	7,915	3,583	11,921	3,224	113	224	26,303	5,009	22,746	30	110	1,121
1948	7,359	28,960	2,420	10,214	1,591	120	703	25,366	3,846	23,422	33	93	2,673
1949	7,344	5,467	2,230	12,866	4,129	104	2,246	20,489	2,218	20,309	47	107	3,447
1950	6,518	21,990	1,652	7,973	1,791	142	1,064	21,795	1,304	16,784	127	114	1,597
1951	6,331	9,644	2,144	11,849	1,606	110	555	22,458	801	14,114	200	202	4,122
1952	6,021	34,614	3,548	8,912	1,379	144	821	25,078	784	12,105	280	285	3,267
1953	6,110	5,117	1,595	12,942	2,733	183	677	25,224	658	12,505	311	515	2,315
1954	5,439	41,037	2,143	8,775	1,777	129	844	19,412	617	12,379	270	809	1,186
1955	5,064	9,712	1,834	10,486	1,136	108	806	18,056	566	11,239	220	1,154	8,888
1956	5,089	21,616	2,357	11,433	1,113	75	149	17,052	605	10,482	309	824	3,100
1957	5,162	10,226	1,657	7,287	1,326	75	57	15,485	635	11,479	204	597	1,998
1958	4,513	28,272	1,944	8,403	655	36	100	13,082	911	13,341	165	637	5,911
1959	4,196	5,215	2,043	7,731	1,322	92	170	13,131	1,454	14,370	212	841	4,694
1960	3,923	25,523	2,622	8,042	416	89	92	16,872	2,606	16,677	97	1,106	3,760
1961	3,635	4,796	2,820	6,190	249	69	2	20,017	3,374	18,285	216	1,839	1,543
1962	3,702	29,631	1,259	7,913	307	59	7	20,058	3,329	18,901	175	1,359	1,560
1963	4,057	7,406	1,287	6,683	212	50	1	19,312	3,481	22,912	147	1,325	3,294
1964	3,381	15,435	1,052	6,183	304	42	2	18,875	3,215	25,896	158	1,287	21,292
1965	3,389	4,127	792	7,423	194	68	0	16,999	2,897	29,032	162	1,248	1,031
1966	2,952	8,381	799	4,172	206	56	0	13,724	2,364	29,679	146	1,552	1,036
1967	2,893	529	731	5,897	179	65	1	13,918	1,987	27,373	61	2,558	1,030
1968	2,658	2,445	732	4,267	122	90	1	13,204	2,172	32,637	61	3,542	3,074
1969	2,397	5,033	891	3,640	149	88	0	11,439	2,630	36,729	57	3,982	1,185
1970	2,073	1,154	513	4,978	163	90	0	10,362	3,780	36,783	35	4,492	685
1971	2,048	3,819	614	3,815	55	60	0	11,642	3,854	38,472	19	4,160	626
1972	1,874	447	445	5,603	79	44	1	10,390	4,106	48,414*	11	2,907	271
1973	1,740	965	708	4,496	77	37	0	7,334	3,256	45,467	26	1,478	502
1974	1,582	651	402	3,877	75	26	0	7,593	3,184	42,071	17	1,078	173
1975	2,187	170	463	3,982	40	32	0	7,236	2,864	39,981	14	1,366	193
1976	1,775	497	609	3,289	43	51	1	6,832	2,494	40,859	20	1,897	163
1977	1,189	804	583	3,936	47	64	0	4,749	1,881	39,302	30	1,604	336
1978	1,034	405	271	2,733	54	88	0	5,657	2,060	40,208	30	1,260	152
1979	1,240	859	312	3,052	44	91	1	6,680	2,552	40,934	17	1,080	290
1980	1,186	1,210	319	4,789	30	110	0	5,906	2,387	43,699	15	1,079	105
1981	1,340	108	464	3,863	25	91	0	6,878	2,568	45,859	20	1,722	55
1982	1,246	49	583	3,382	53	104	2	7,296	2,602	46,960	21	1,980	36
1983	1,306	72	454	4,383	61	89	1	6,822	2,473	46,117	14	1,992	87

Hepatitis made reportable December 1945. Figures for 1900-1939 appear in Annual Summaries for 1960 and earlier. *1972-1976 figures corrected to remove duplicates.

Table 23. Cases of Reportable Diseases by Month of Report New York City, 1983

Diseases	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Amebiasis	2,145	123	143	163	142	129	181	165	198	205	341	155	200
Chicken Pox	4,383	176	201	497	651	648	1,046	542	181	80	58	80	223
Hepatitis	1,992	167	112	180	168	161	193	141	119	188	112	122	329
Measles	72	0	1	7	6	6	15	10	8	8	9	1	1
Meningococcal													
Meningitis	89	5	3	5	9	10	14	9	4	10	0	6	14
Mumps	37	3	2	1	1	3	11	3	4	0	0	6	3
Rubella	87	1	1	0	0	5	78	1	0	0	0	0	1
Salmonellosis	2,829	205	107	182	243	212	169	205	351	278	308	253	316
Shigellosis	1,238	118	83	79	125	72	60	143	163	87	114	100	94
Scarlet Fever	454	40	33	97	85	62	45	10	9	6	14	18	35
Tuberculosis	1,651	63	125	160	137	143	145	127	149	119	128	184	171
Typhoid Fever	47	3	1	3	4	1	1	1	0	5	6	1	21
Gonorrhea	46,117	4,324	3,907	2,750	4,136	3,422	3,248	3,914	3,495	4,051	2,747	4,719	5,404
Syphilis													
All Forms	6,822	580	483	452	639	546	546	645	562	627	534	470	738
Whooping Cough	61	1	4	3	7	12	5	8	6	8	1	1	5

NEW YORK CITY'S AGING POPULATION

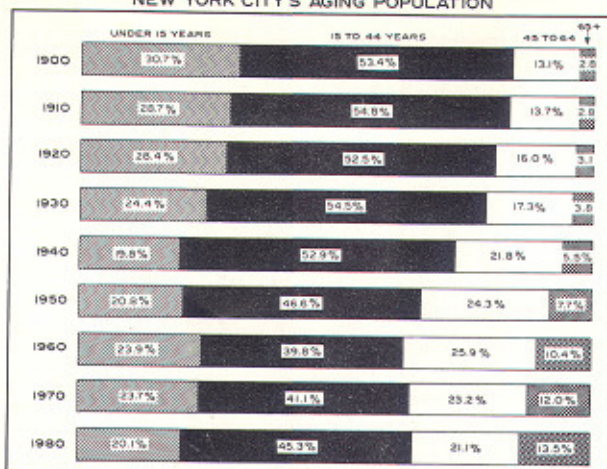


Table 24. Expectation of Life in New York City at Specified Ages, 1950, 1960, 1970, 1980 and United States 1980

MALE											
New York City										United States	
Exact Age in Years	1950		1960		1970		1980		1980		
	White	Nonwhite	White	Nonwhite	White	Nonwhite	White	Nonwhite	White	Nonwhite	
0	66.1	59.3	67.3	60.8	67.1	61.5	69.1	65.4	70.7	65.3	
5	63.4	58.0	64.3	59.2	63.7	58.9	65.4	61.8	66.8	61.9	
10	58.6	53.3	59.5	54.5	58.9	54.0	60.6	57.0	61.9	57.1	
15	53.7	48.5	54.6	49.6	54.0	49.2	55.7	52.0	57.0	52.2	
20	48.9	44.0	49.8	45.0	49.4	44.8	51.0	47.7	52.4	47.5	
30	39.4	35.5	40.4	36.3	40.4	36.8	42.1	39.0	43.2	38.8	
40	30.1	27.4	31.2	28.5	31.4	29.1	33.2	30.8	34.0	30.3	
50	21.8	20.4	22.6	21.5	23.3	22.2	24.9	23.3	25.2	22.6	
60	15.0	15.0	15.6	15.7	16.3	16.5	17.6	16.9	17.5	16.2	
70	9.7	10.7	10.1	11.5	10.8	12.0	11.6	11.7	11.3	11.1	

FEMALE											
New York City										United States	
Exact Age in Years	1950		1960		1970		1980		1980		
	White	Nonwhite	White	Nonwhite	White	Nonwhite	White	Nonwhite	White	Nonwhite	
0	71.2	64.2	73.1	67.6	74.8	71.2	77.1	74.2	78.1	73.6	
5	68.0	62.6	69.8	65.6	71.2	68.5	73.3	70.7	74.0	70.2	
10	63.2	57.8	64.9	60.8	66.4	63.6	68.4	65.8	69.1	65.3	
15	58.3	53.0	60.0	55.9	61.5	58.7	63.5	60.9	64.2	60.4	
20	53.4	48.4	55.2	51.1	56.7	54.0	58.7	56.0	59.4	55.5	
30	43.8	39.5	45.5	41.9	47.1	44.7	49.1	46.6	49.7	46.0	
40	34.4	30.9	36.1	33.4	37.8	36.0	39.6	37.4	40.1	36.8	
50	25.6	23.4	27.2	25.6	29.0	28.1	30.6	28.9	30.9	28.3	
60	17.7	17.3	19.0	18.7	20.9	21.2	22.3	21.3	22.4	20.7	
70	11.1	11.9	11.9	13.0	13.6	15.1	14.9	14.6	14.8	14.2	

THE CITY OF NEW YORK
WEEKLY CRUDE DEATH RATES per 1,000 POPULATION FROM ALL CAUSES 1983
BASED ON DEATHS REPORTED EACH WEEK

