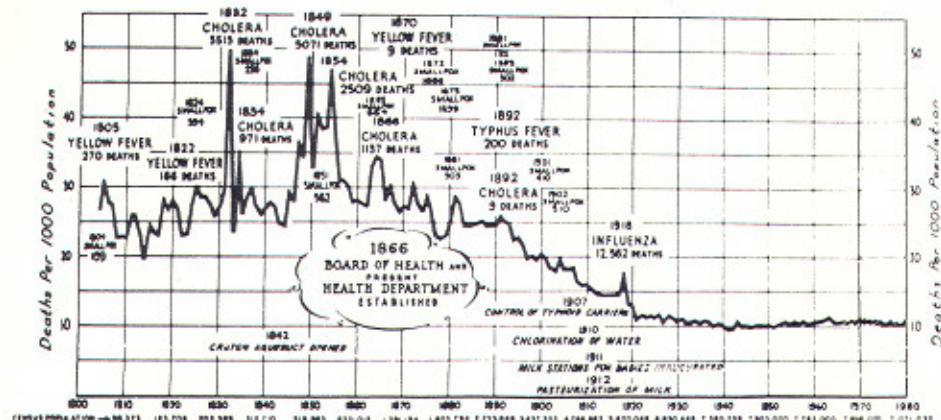


# SUMMARY OF VITAL STATISTICS 1985

## 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.*



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## NEW YORK CITY VITAL STATISTICS, 1985

### Highlights

#### General Trends

The number of live births increased for the sixth consecutive year; the infant mortality rate declined for the twelfth consecutive year, reaching a new low of 13.4 per 1,000 live births. The total mortality rate increased for the third consecutive year and stood at 10.6 deaths per 1,000 population (Table 1). The number of deaths increased by 574, from 74,278 in 1984 to 74,852 in 1985. This increase was less than the rise in AIDS deaths of 711, going from 952 in 1984 to 1,663 in 1985.

#### AIDS

Mortality data for AIDS, shown in Tables 2, 4 and 11, represent the number of deaths assigned to code 279.1 of the International Classification of Diseases, Ninth Revision.

As seen in Table 4, AIDS was the seventh leading cause of death in the city, advancing from ninth in 1984. Among males in the 25-34 and 35-44 year age groups, AIDS was, for the first time, the leading cause of death. More than 20% of male deaths in these two age groups resulted from AIDS. Among females in the 25-34 age group, AIDS was the second leading cause of death.

Table 26 presents the annual incidence of AIDS since 1980, as reported to the New York City AIDS surveillance registry.

#### Teenaged Pregnancy

In 1985, 13,304 or 11.2% of live births were to teenaged mothers. Information on teenaged pregnancy is presented in Tables 17, 18, 19, and 23. Table 23 shows characteristics of births to teenaged mothers and infant mortality by Health Center District of residence. Comparison of these characteristics can be made with Table 21 which presents data for mothers of all ages. Caution should be used in interpreting infant mortality rates in those districts with a small number of births, since such rates tend to be unstable.

Data in Table 18 show that among the 13,304 teenaged births, 5,115 or 38.4% were to mothers under 18. Among these young teenagers 12.0% of births were below 2,500 grams, compared to 10.6% for those 18-19 years old.

#### Infant Mortality

Infant mortality data are presented in Tables 1, 4, 12, 20, 21 and 23. As seen in Table 1, the infant mortality rate has been declining since 1974. The chief causes of death for infants (those under one year of age) are included in Table 4.

Tables 21 and 23 show infant and neonatal mortality rates by Health Center District of residence for total New York City births and for teenaged births respectively. Central Harlem, Bedford and Fort Greene had the highest infant mortality rates for mothers of all ages. Among births to teenagers, the highest mortality rates were observed in Flatbush, Fort Greene and Bedford.

Infant mortality by birth weight and color group is presented in Table 20. These mortality data are based on a file linking birth and infant death records which contains all infant deaths occurring in 1985 and the matching birth information. Birth certificates were identified for 93% of infant deaths. The white infant mortality rate was 11.8 per 1,000 live births compared to 15.6 for the nonwhite group. For birth weight categories under 2,500 grams the nonwhite population had lower infant mortality rates than did the white group. For births of 2,500 grams or more the white group had a lower infant mortality rate than the nonwhite group. The difference in overall infant mortality between whites and nonwhites can be attributed to the difference in birth weight distributions: among white infants 6.5% (4,431/68,175) weighed below 2,500 grams at birth compared to 11.2% for the nonwhite groups (5,628/50,367).

New this year is Table 22 which presents characteristics of live births by maternal descent or origin. Native born mother is defined as born in the 50 states or the District of Columbia. It can be seen that approximately half (53.8%) of the Puerto Rican mothers were native born whereas the other specified Hispanic descent groups had only small percentages of mothers who were native born. In the Asian group, most mothers were not native born. The Asian group had the lowest percentages of births which were out of wedlock, paid for by Medicaid, or to teenaged mothers, as well as low percentages of late or no prenatal care and low birth weight infants.

#### ERRATA

1. In Table 4, Chief Causes of Death in Specified Age Groups by Sex, p. 4, the total number of deaths among males under one year of age is 893.
2. In Table 23, Live Births to Teenagers by Selected Characteristics, p. 17, the percent of New York City Teenage Live Births out of wedlock is 81.7.

Table 1. Population, Births, Marriages, Deaths and Infant Mortality, New York City, 1898-1985

## AVERAGE NUMBER

YEAR	Estimated Population July 1	LIVE BIRTHS*		MARRIAGES		DEATHS		INFANT MORTALITY	
		Total Reported	Rate per 1,000	Total Reported	Rate per 1,000	Total Reported	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	68,184	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	75,307	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
1984	7,071,000	113,332	16.0	76,336	10.8	74,278	10.5	1,540	13.6
1985	7,071,000	118,542	16.8	77,897	11.0	74,852	10.6	1,591	13.4

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 incomplete.

## TECHNICAL NOTES

All data presented (with the exception of census figures) are based on events occurring in New York City to both residents and non residents. Vital statistics are based on certificates of birth, death, and induced and spontaneous terminations of pregnancy, filed with the Bureau of Vital records, New York City Department of Health.

Ethnic and race data are drawn from three certificate items: race, descent or origin, and birthplace. Descent or origin and race, either alone or in combination, are the more commonly used ethnic descriptors. Prior to 1978 the only Hispanics identified were those born in Puerto Rico. Beginning in 1978 certificates for vital events requested information on descent or origin, and in 1985 detailed coding was added. These ethnic and nationality groups are self descriptive.

Mortality data for AIDS, shown in Table 2, 4 and 11, represent the number of deaths assigned to code 279.1 of the International Classification of Diseases, Ninth Revision. Deaths age 15 to 64 were checked against the New York City AIDS surveillance Registry and 79% were identified as reported AIDS cases. The remaining cases were not documented sufficiently to meet the Center for Disease Control criteria for AIDS. Among AIDS registry cases age 15 to 64 who died, 86% had death certificates coded to 279.1. Some other causes were Pneumocystis Pneumonia (136.3) and carcinoma of the skin (173.9).

Trauma deaths include homicide, suicide, accident and injury undetermined whether accidentally or purposely inflicted. A substantial portion of trauma deaths are classified as injury undetermined. This means that by the close of the year, such deaths were not definitely classified as homicide, suicide or accident. Therefore, when analyzing trauma deaths the undetermined injury group should always be considered. This is particularly important in the age group under five where nearly a quarter of trauma deaths were classified as injury undetermined.

Post-neonatal mortality, which refers to deaths from 28 days up to one year of age, can be obtained by subtraction in those tables which give both infant and neonatal mortality. For example, in Table 21, the total New York City infant mortality is 1,591 deaths, a rate of 13.4 and the neonatal mortality is 1,082 deaths, a rate of 9.1. By subtraction, the post-neonatal mortality is found to be 509 deaths, with a rate of 4.3.

**Table 2.** Deaths by Cause and Borough of Residence and Comparability Ratios  
New York City, 1985

Cause of Death	Total Occurred in New York City	Borough of Residence					Res. of Inst.	Non-Res of City	Residence Unknown	Compar- ability Ratio (1)
		Manhattan	Bronx	Brooklyn	Queens	Ricmond				
Total All Causes	74,852	14,744	11,072	21,258	17,602	3,019	1,964	4,428	675	
1. Total tuberculosis (010-018)	155	53	18	45	24	—	5	5	5	0.77
Respiratory tuberculosis (010-012)	118	44	13	33	18	—	3	3	4	0.84
Other forms (013-018)	37	9	5	12	6	—	2	2	1	0.51
2. Infectious hepatitis (070)	35	9	7	11	5	1	—	2	—	1.40
3. Pneumocystosis (136.3)	64	22	10	14	7	2	—	7	2	—
4. Other infective and parasitic diseases (Rest of 001-139)	417	119	82	93	71	13	5	28	6	1.03
5. Malignant neoplasms, all (140-208)	15,842	3,234	2,110	4,227	3,796	717	146	1,548	64	1.00
Lip, oral cavity, and pharynx (140-149)	323	76	45	77	73	12	5	31	4	1.01
Digestive organs and peritoneum (150-159)	4,629	930	631	1,313	1,146	184	49	354	22	1.03
Stomach (151)	697	144	88	212	173	15	3	57	5	—
Colon (153)	1,808	374	251	497	447	81	30	119	7	—
Rectum (154)	281	52	43	59	73	16	5	31	2	—
Liver, bile ducts, gallbladder (155-156)	569	105	68	169	153	23	5	42	4	—
Pancreas (157)	783	150	99	220	212	34	2	63	3	—
Respiratory system (160-165)	3,672	745	536	945	906	209	31	285	15	1.00
Trachea, bronchus and lung (162)	3,440	690	499	887	862	203	30	255	14	—
Kaposi's sarcoma (173.9)	35	19	4	3	4	—	5	—	—	—
Breast and genito-urinary organs (174, 179-189)	3,816	797	511	1,029	917	162	36	351	13	—
Breast (174)	1,504	305	208	393	366	64	20	141	7	1.01
Cervix uteri (180)	173	29	32	52	39	5	—	16	—	1.01
Ovary and other urinary adnexa (183)	418	85	55	114	97	19	1	47	—	1.01
Prostate (185)	810	199	163	214	189	34	10	57	4	1.01
Bladder and other urinary organs (188-189)	627	126	75	170	161	32	3	60	—	0.99
Other and unspecified sites (170-173, 175, 190-199)	1,811	379	268	480	408	79	12	239	6	0.96
Lymphatic and hematopoietic tissues (200-208)	1,556	289	125	380	342	71	13	282	4	0.96
Leukemia and aleukemia (204-208)	602	111	76	127	127	20	7	133	3	1.01
6. Benign and unspecified neoplasms (210-239)	241	40	41	58	55	10	3	32	2	1.21
7. Diabetes (250)	1,423	293	205	485	321	48	24	43	4	1.00
8. Acquired immunodeficiency syndrome (279.1)	1,663	725	243	362	165	27	11	97	33	—
9. Alcohol dependence (303)	252	74	51	83	35	1	—	2	6	—
10. Drug dependence (304)	670	177	137	166	88	13	10	61	18	—
11. Total cardiovascular diseases (390-459)	36,817	6,223	5,376	10,752	9,705	1,519	1,376	1,643	223	1.01
Cerebrovascular disease (430-438)	3,065	642	419	846	791	134	73	137	23	1.00
Diseases of the heart (393-398, 402, 404-429)	32,192	5,250	4,744	9,484	8,506	1,344	1,264	1,406	192	1.01
Chronic rheumatic heart disease (393-398)	176	33	18	48	41	8	1	25	2	0.66
Ischemic heart disease (410-414)	27,803	4,209	4,127	8,212	7,692	1,167	1,170	1,170	146	0.88
Other forms of heart disease (420-429)	3,347	821	475	964	648	139	70	182	38	2.50
Hypertensive disease (401-405)	836	192	118	263	196	21	12	27	7	2.06
Atherosclerosis (440)	573	109	87	133	182	12	26	22	2	1.06
12. Influenza and pneumonia (480-487)	3,201	757	463	792	698	162	158	133	38	0.93
13. Bronchitis, emphysema, asthma (490-493)	574	120	141	139	135	17	6	11	5	1.00
14. Ulcer of stomach and duodenum (531-533)	324	92	46	79	66	15	5	17	4	1.12
15. Appendicitis (540-543)	23	9	6	4	3	—	—	1	—	1.01
16. Intestinal obstruction and hernia (550-553, 560)	155	30	20	40	42	8	3	9	3	0.94
17. Cirrhosis of liver (571)	1,747	453	283	542	307	40	15	62	45	1.01
18. Nephritis, nephrotic syndrome and nephrosis (580-589)	466	101	52	145	93	29	11	31	4	0.50
19. Hyperplasia of prostate (600)	23	8	4	9	2	—	—	—	—	1.02
20. Complications of pregnancy, childbirth and the puerperium (650-676)	30	9	4	11	4	2	—	—	—	1.10
21. Congenital anomalies (740-759)	435	64	66	134	78	18	—	72	3	1.00
22. Certain conditions originating in the perinatal period (760-779)	928	119	168	369	141	43	—	86	2	1.08
23. Ill-defined (780-799)	722	150	116	256	130	15	7	35	13	0.91
24. All other diseases	4,863	1,069	713	1,297	971	208	120	242	43	0.78
25. Total accidents (800-949)	1,193	191	171	341	301	43	18	103	25	1.00
Motor vehicle accidents (810-825)	451	46	74	128	119	25	3	47	9	1.01
Home accidents	477	104	66	144	120	11	10	19	3	0.99
26. Injury undetermined whether accidentally or purposely inflicted (880-889)	676	150	131	164	80	23	17	50	61	0.97
27. Suicide and self-inflicted injuries (950-959)	594	140	82	134	167	21	8	30	12	1.00
28. Homicide (960-975, 990-999)	1,519	313	326	506	202	24	16	78	54	1.01

Numbers in parentheses are codes of 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.

National Center for Health Statistics DHEW Publication 80-1120 Feb. 29, 1981.

**Table 3.** Population in 1980 and Deaths in 1985 by Age, Color and Sex  
New York City

Age in Years	1980 POPULATION BY AGE, COLOR AND SEX				DEATHS IN 1985 BY AGE, COLOR AND SEX					
	Total	WHITE		NON-WHITE	Total	WHITE		NON-WHITE		UNKNOWN
		Male	Female			Male	Female	Male	Female	
All ages	7,071,639	2,287,989	2,619,305	987,149	1,176,796	74,852	27,622	26,951	9,561	7,949
Under 5	470,694	145,694	139,026	93,632	92,342	1,643	455	356	430	339
5-9	447,327	139,274	132,388	88,532	87,133	128	45	21	35	18
10-14	506,283	156,269	150,495	99,339	99,880	141	35	36	28	28
15-19	563,492	173,239	173,646	105,921	110,886	393	120	67	126	42
20-24	603,893	196,109	215,843	85,329	106,612	815	319	101	248	69
25-29	631,050	214,912	227,057	84,030	105,051	1,305	533	160	331	175
30-34	572,117	190,654	200,661	80,365	100,435	1,896	744	239	512	248
35-39	450,735	142,784	153,181	67,605	87,165	2,063	812	247	590	245
40-44	382,820	119,731	130,642	59,308	73,139	2,071	765	337	569	274
45-49	360,184	117,227	131,845	49,145	61,887	2,239	817	420	567	311
50-54	339,990	103,553	104,541	45,463	60,623	2,980	1,122	643	639	435
55-59	393,169	134,444	163,317	41,033	54,331	4,000	1,777	1,123	781	613
60-64	345,233	119,223	151,891	30,527	43,565	6,043	2,428	1,809	3,644	737
65-69	316,596	107,135	149,764	23,393	36,304	6,976	2,757	2,166	4,033	867
70-74	283,923	83,706	129,534	15,565	25,118	8,631	3,623	3,008	892	885
75-79	189,629	59,217	103,392	9,856	16,164	9,445	3,702	3,966	719	844
80-84	114,252	34,310	66,231	4,808	9,548	7,556	4,455	5,588	782	844
85 & over	77,332	21,738	46,211	2,959	6,424	13,847	4,073	7,967	549	1,037

Table 4.

**Chief Causes of Death in Specified Age Groups by Sex\***  
**New York City, 1985**

Males		ALL AGES		Females	
Deaths	Percent			Deaths	Percent
15,292	39.3	Heart Diseases .....		16,900	47.0
8,075	20.8	Malignant Neoplasms .....		7,732	21.5
1,609	4.1	Pneumonia and Influenza .....		1,592	4.4
1,235	3.2	Cerebrovascular Diseases .....		1,830	5.1
1,218	3.1	Cirrhosis of Liver .....		529	1.5
933	2.4	Chronic Obstructive Pulmonary Disease .....		731	2.0
1,463	3.8	Acquired Immunodeficiency Syndrome (AIDS) .....		200	0.6
1,250	3.2	Homicide .....		269	0.7
632	1.6	Diabetes Mellitus .....		791	2.2
777	2.0	Accidents .....		416	1.2
6,387	16.5	All Other Causes .....		4,991	13.8
<b>38,871</b>	<b>100.0</b>	Total .....		<b>35,981</b>	<b>100.0</b>
<b>UNDER ONE YEAR</b>					
176	19.7	Congenital Anomalies .....		153	21.9
138	15.5	Respiratory Conditions of Newborn .....		113	16.2
123	13.8	Immaturity .....		116	16.6
129	14.4	Respiratory Distress Syndrome .....		78	11.2
88	9.9	Sudden Infant Death Syndrome .....		57	8.2
50	5.6	Other Conditions of Perinatal Period .....		34	4.9
21	2.3	Asphyxia .....		13	1.9
14	1.6	Neonatal Hemorrhage .....		18	2.6
12	1.3	Perinatal Disorders of Digestive System .....		11	1.6
15	1.7	Pneumonia and Influenza .....		5	0.7
127	14.2	All Other Causes .....		100	14.2
<b>893</b>	<b>100.0</b>	Total .....		<b>698</b>	<b>100.0</b>
<b>1 TO 14 YEARS</b>					
57	19.2	Malignant Neoplasms .....		40	17.8
66	22.2	Accidents .....		24	10.7
28	9.4	Congenital Anomalies .....		32	14.3
16	5.4	Homicide .....		19	8.5
21	7.1	Diseases of Nervous System .....		12	5.4
14	4.7	Acquired Immunodeficiency Syndrome (AIDS) .....		13	5.8
11	3.7	Pneumonia and Influenza .....		8	3.6
7	2.4	Other Infective and Parasitic Disease .....		5	2.2
2	0.7	Chronic Obstructive Pulmonary Disease .....		9	4.0
4	1.3	Heart Diseases .....		6	2.7
71	23.9	All Other Causes .....		56	25.0
<b>297</b>	<b>100.0</b>	Total .....		<b>224</b>	<b>100.0</b>
<b>15 TO 24 YEARS</b>					
376	41.9	Homicide .....		52	16.8
108	12.0	Accidents .....		25	8.1
62	6.9	Malignant Neoplasms .....		44	14.2
57	6.4	Suicide .....		16	5.2
41	4.6	Drug Dependence .....		18	5.8
31	3.5	Acquired Immunodeficiency Syndrome (AIDS) .....		12	3.9
21	2.3	Heart Diseases .....		18	5.8
13	1.4	Pneumonia and Influenza .....		10	3.2
15	1.7	Diseases of Nervous System .....		8	2.6
8	0.9	Chronic Obstructive Pulmonary Disease .....		10	3.2
165	18.4	All Other Causes .....		96	31.2
<b>897</b>	<b>100.0</b>	Total .....		<b>309</b>	<b>100.0</b>
<b>25 TO 34 YEARS</b>					
496	21.5	Acquired Immunodeficiency Syndrome (AIDS) .....		97	10.9
387	16.7	Homicide .....		70	7.9
232	10.0	Drug Dependence .....		84	9.4
129	5.6	Malignant Neoplasms .....		122	13.7
141	6.1	Cirrhosis of Liver .....		63	7.1
117	5.1	Heart Diseases .....		60	6.7
91	3.9	Pneumonia and Influenza .....		52	5.8
107	4.6	Suicide .....		35	3.9
112	4.8	Accidents .....		29	3.3
23	1.0	Cerebrovascular Diseases .....		20	2.2
476	20.7	All Other Causes .....		258	29.1
<b>2,311</b>	<b>100.0</b>	Total .....		<b>890</b>	<b>100.0</b>

Males		35 TO 44 YEARS		Females	
Deaths	Percent			Deaths	Percent
601	20.2	Acquired Immunodeficiency Syndrome (AIDS) .....		56	4.8
301	10.1	Malignant Neoplasms .....		329	28.2
385	13.0	Heart Diseases .....		152	13.0
326	11.0	Cirrhosis of Liver .....		101	8.7
237	8.0	Homicide .....		44	3.8
182	6.1	Drug Dependence .....		47	4.0
144	4.9	Pneumonia and Influenza .....		51	4.4
64	2.2	Cerebrovascular Diseases .....		68	5.8
99	3.3	Accidents .....		20	1.7
81	2.7	Suicide .....		29	2.5
549	18.5	All Other Causes .....		268	23.1
2,969	100.0	Total .....		1,165	100.0
45 TO 64 YEARS					
3,580	37.2	Heart Diseases .....		1,842	30.1
2,585	26.8	Malignant Neoplasms .....		2,439	39.9
559	5.8	Cirrhosis of Liver .....		220	3.6
327	3.4	Cerebrovascular Diseases .....		285	4.7
227	2.4	Diabetes Mellitus .....		205	3.4
285	3.0	Pneumonia and Influenza .....		127	2.1
202	2.1	Chronic Obstructive Pulmonary Disease .....		146	2.4
303	3.1	Acquired Immunodeficiency Syndrome (AIDS) .....		15	0.2
158	1.6	Accidents .....		64	1.0
176	1.8	Homicide .....		44	0.7
1,232	12.8	All Other Causes .....		731	11.9
9,634	100.0	Total .....		6,118	100.0
65 TO 74 YEARS					
3,885	46.0	Heart Diseases .....		3,219	44.9
2,400	28.4	Malignant Neoplasms .....		2,140	29.9
299	3.5	Cerebrovascular Diseases .....		336	4.7
270	3.2	Chronic Obstructive Pulmonary Disease .....		189	2.6
263	3.1	Pneumonia and Influenza .....		191	2.7
188	2.2	Diabetes Mellitus .....		232	3.2
129	1.2	Cirrhosis of Liver .....		94	1.3
64	0.8	Accidents .....		57	0.8
74	0.9	Diseases of Nervous System .....		44	0.6
54	0.6	Nephritis and Nephrosis .....		52	0.7
815	9.8	All Other Causes .....		612	8.5
8,441	100.0	Total .....		7,166	100.0
75 TO 84 YEARS					
4,535	52.0	Heart Diseases .....		5,738	55.9
1,961	22.5	Malignant Neoplasms .....		1,854	18.1
327	3.7	Cerebrovascular Diseases .....		590	5.7
407	4.7	Pneumonia and Influenza .....		449	4.4
288	3.3	Chronic Obstructive Pulmonary Disease .....		224	2.2
131	1.5	Diabetes Mellitus .....		206	2.0
110	1.3	Accidents .....		105	1.0
70	0.8	Atherosclerosis .....		117	1.1
55	0.6	Diseases of Oesophagus, Stomach and Duodenum .....		63	0.6
52	0.6	Nephritis and Nephrosis .....		61	0.6
790	9.0	All Other Causes .....		860	8.4
8,726	100.0	Total .....		10,267	100.0
85 YEARS AND OVER					
2,764	58.8	Heart Diseases .....		5,860	64.1
611	13.0	Malignant Neoplasms .....		765	8.4
380	8.1	Pneumonia and Influenza .....		699	7.6
185	3.9	Cerebrovascular Diseases .....		521	5.7
79	1.7	Atherosclerosis .....		156	1.7
117	2.5	Chronic Obstructive Pulmonary Disease .....		112	1.2
48	1.0	Diabetes Mellitus .....		111	1.2
57	1.2	Accidents .....		85	0.9
42	0.9	Nephritis and Nephrosis .....		50	0.5
20	0.4	Diseases of Oesophagus, Stomach and Duodenum .....		47	0.5
400	8.5	All Other Causes .....		738	8.2
4,703	100.0	Total .....		9,144	100.0

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

Table 5.

Deaths from Homicides By Age, New York City, 1985

Type of Homicide	All Ages	0-4	5-14	15-24	25-44	45-64	65-74	75 and over
Total .....	1,519	28	20	428	738	220	48	37
Fight, Brawl, or Rape .....	1	—	—	—	—	1	—	—
Corrosive or Caustic Substance .....	—	—	—	1	—	—	—	—
Poisoning .....	1	—	—	—	—	—	—	—
Hanging and Strangulation .....	85	2	—	19	29	23	7	5
Submersion (drowning) .....	4	1	2	—	1	—	—	—
Firearms and Explosives .....	834	1	7	287	436	83	13	7
Cutting and Piercing .....	331	1	2	82	173	57	9	7
Child Battering .....	5	4	1	—	—	—	—	—
Other and Unspecified .....	247	19	8	33	96	54	19	18
Late Effect .....	1	—	—	—	1	—	—	—
Legal Intervention .....	10	—	—	6	2	2	—	—

Table 6.

Deaths from Accidents By Age, New York City, 1985

Type of Accident	All Ages	0-4	5-14	15-24	25-44	45-64	65-74	75 and over
Total .....	1,193	46	54	133	260	222	121	357
Occupational .....	27	—	—	1	14	12	—	—
Home .....	477	33	19	23	66	75	57	204
Poisonings (gas excepted) .....	2	—	—	1	—	—	1	—
Poisonings by gases and vapors .....	3	—	—	—	—	1	1	1
Fire and flames .....	126	17	10	8	23	27	18	23
Suffocation .....	19	2	3	—	2	6	4	2
Falls .....	294	6	5	12	38	35	30	168
Other home accidents .....	33	8	1	2	3	6	3	10
Motor Vehicles .....	455	11	29	69	112	101	42	91
Injury to pedestrian .....	254	10	21	10	45	63	33	72
Collision with other motor vehicles .....	92	—	2	26	33	18	5	8
Collision with fixed object .....	53	1	—	18	17	11	3	3
Non-collision .....	10	—	—	2	6	2	—	—
Other motor vehicle .....	46	—	6	13	11	7	1	8
Public Non-Motor Vehicle .....	227	2	6	38	67	33	20	61
Subway and elevated train .....	29	—	1	10	16	2	—	—
Water transportation .....	1	—	—	—	—	1	—	—
Fire, explosion .....	5	—	—	2	2	1	—	—
Drowning .....	36	2	3	15	10	6	—	—
Falls .....	102	—	—	4	18	11	13	56
Other public .....	54	—	2	7	21	12	7	5
Type Unknown .....	7	—	—	2	1	1	2	1

Table 7.

Deaths from Suicides By Age, New York City, 1985

Type of Suicide	All Ages	0-4	5-14	15-24	25-44	45-64	65-74	75 and over
Total .....	594	—	3	73	252	142	54	70
Solid or Liquid Substances .....	74	—	—	4	38	11	12	9
Gases in Domestic use .....	—	—	—	—	—	—	—	—
Other Gases .....	17	—	—	3	6	4	1	3
Hanging, Strangulation and Suffocation .....	147	—	1	14	61	35	12	24
Submersion (drowning) .....	18	—	—	3	7	6	1	1
Firearms and Explosives .....	117	—	—	22	56	26	9	4
Cutting and Piercing .....	17	—	—	—	7	7	—	3
Jumping from high places .....	165	—	1	16	61	45	18	24
Other and Unspecified .....	39	—	1	11	16	8	1	2

Table 8.

**Deaths from Injury Undetermined  
Whether Accidentally or Purposefully Inflicted By Age, New York City, 1985**

Type of Injury	All Ages	0-4	5-14	15-24	25-44	45-64	65-74	75 and over
Total	676	22	18	75	286	151	53	71
Poisonings (Gas Excepted)	35	—	—	5	22	4	1	3
Poisonings by gases and vapors	6	2	—	—	2	1	1	—
Hanging and strangulation	32	—	1	5	16	4	2	4
Submersion (Drowning)	82	—	3	9	38	17	10	5
Firearms and explosives	33	—	—	8	14	9	1	1
Cutting and piercing	5	—	—	—	3	2	—	—
Falling from high places	113	3	3	13	45	27	8	14
Other and unspecified	370	17	11	35	146	87	30	44

Table 9.

**Age-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 10.

**Age-Sex-Adjusted Death Rates<sup>(a)</sup> 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 11.

## Deaths And Death Rates Per 100,000 Population From Selected Causes

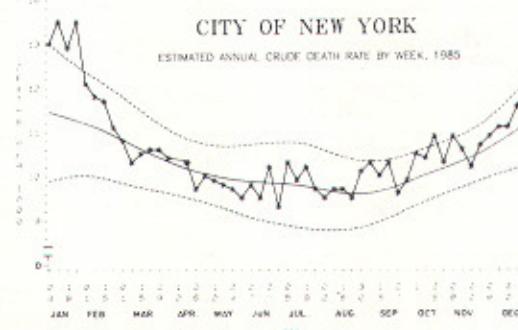
	Estimated Population July 1, 1980	All Causes		1980 Age Adjusted Death Rate (2)	Ischemic and Other Heart Disease		Malignant Neoplasms		Cerebro- vascular Disease		Influenza and Pneumonia	
		No.	Rate (1)		No.	Rate	No.	Rate	No.	Rate	No.	Rate
NEW YORK CITY .....	7,071,030	74,852	10.6	7.0	32,192	455.3	15,842	224.0	3,065	43.3	3,201	45.3
KNOWN RESIDENTS .....		67,785	†	†	29,328	†	14,084	†	2,832	†	2,872	†
MANHATTAN .....	1,427,533	14,744	10.3	6.6	5,250	367.8	3,234	226.5	642	45.0	757	53.3
Central Harlem .....	121,995	2,163	17.7	12.2	634	519.7	430	352.5	96	78.7	111	91.0
East Harlem .....	124,812	1,296	10.4	7.9	394	315.7	242	193.9	57	45.7	72	57.7
Kips Bay-Yorkville .....	231,749	2,052	8.9	4.6	831	358.6	556	239.9	82	35.4	80	34.5
Lower East Side .....	229,389	2,231	9.7	6.7	830	361.8	483	210.6	99	43.2	120	52.3
Lower West Side .....	271,294	2,874	10.6	6.2	1,044	384.8	633	233.3	118	43.5	169	62.3
Riverside .....	206,562	1,910	9.2	6.3	724	350.5	389	188.3	82	39.7	111	53.7
Washington Heights .....	241,732	2,218	9.2	6.2	793	328.0	501	207.3	108	44.7	94	38.9
BRONX .....	1,169,115	11,072	9.5	6.8	4,744	405.8	2,110	180.5	419	35.8	463	39.6
Fordham-Riverdale .....	234,781	2,369	10.1	6.0	1,203	512.4	412	175.5	61	26.0	113	48.1
Morrisania .....	134,388	1,247	9.3	8.8	376	279.8	221	164.4	55	40.9	66	49.1
Mott Haven .....	124,080	1,000	8.1	7.9	299	241.0	162	130.6	53	42.7	39	31.4
Pelham Bay .....	219,609	2,462	11.2	5.9	1,191	542.3	516	235.0	91	41.4	112	51.0
Tremont .....	172,959	1,117	6.5	8.0	348	201.2	170	98.3	43	24.9	43	24.9
Westchester .....	283,298	2,877	10.2	6.3	1,327	468.4	629	222.0	116	40.9	90	31.8
BROOKLYN .....	2,231,028	21,258	9.5	6.7	9,484	425.1	4,227	189.5	846	37.9	792	35.5
Bay Ridge .....	249,112	2,927	11.7	5.8	1,567	629.0	618	248.1	105	42.1	90	36.1
Bedford .....	208,653	2,083	10.0	8.4	654	313.4	423	202.7	96	46.0	84	40.3
Brownsville .....	271,217	2,210	8.1	7.1	825	304.2	425	156.7	93	34.3	95	35.0
Bushwick .....	166,609	1,368	8.2	8.2	462	277.3	239	143.4	69	41.4	59	35.4
Flatbush .....	479,533	4,126	8.6	5.9	1,966	410.0	854	178.1	148	30.9	152	31.7
Fort Greene .....	146,739	1,395	9.5	8.9	458	312.1	247	168.3	76	51.8	63	42.9
Gravesend .....	287,940	3,572	12.4	5.9	1,934	671.7	711	246.9	122	42.4	125	43.4
Red Hook-Gowanus .....	114,345	938	8.2	7.0	355	310.5	201	175.8	56	49.0	44	38.5
Sunset Park .....	164,477	1,429	8.7	6.2	758	460.9	268	162.9	38	23.1	46	28.0
Williamsburg-Greenpoint .....	142,403	1,210	8.5	6.9	505	354.6	241	169.2	43	30.2	34	23.9
QUEENS .....	1,891,325	17,692	9.4	5.6	8,506	449.7	3,796	200.5	791	41.8	698	36.9
Astoria-L.I.C. ....	238,858	2,243	9.4	5.7	1,021	427.5	481	201.4	116	48.6	122	51.1
Corona .....	263,235	2,099	8.0	5.3	881	334.7	487	185.0	95	36.1	109	41.4
Flushing .....	442,164	3,850	8.7	4.8	2,004	453.2	884	199.9	149	33.7	122	27.6
Jamaica East .....	322,261	2,756	8.6	6.2	1,166	361.8	533	165.4	143	44.4	117	36.3
Jamaica West .....	348,656	3,577	10.3	6.5	1,904	546.1	666	191.0	136	39.0	111	31.8
Maspeth-Forest Hills .....	276,151	3,167	11.5	5.3	1,530	554.0	745	269.8	152	55.0	117	42.4
RICHMOND .....	352,029	3,019	8.6	6.0	1,344	381.8	717	203.7	134	38.1	162	46.0
RESIDENTS OF INSTITUTIONS .....	—	1,964	—	—	1,264	—	146	—	73	—	158	—
NON-RESIDENTS .....	—	4,428	—	—	1,408	—	1,548	—	137	—	133	—
RESIDENCE UNKNOWN .....	—	675	—	—	192	—	64	—	23	—	38	—

(1) Rate per 1,000 population.

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

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

Figure 1



**By Health Center District of Residence, New York City, 1985**

Cirrhosis of Liver		Diabetes		AIDS		Drug Dependence		Homicide		Accident		Suicide		Injury Undetermined Cause	
No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1,747	24.7	1,423	20.1	1,663	23.5	670	9.5	1,519	21.5	1,193	16.9	594	8.4	676	9.6
1,625	†	1,352	†	1,522	†	581	†	1,371	†	1,047	†	544	†	548	†
453	31.7	293	20.5	725	50.8	177	12.4	313	21.9	191	13.4	140	9.8	150	10.5
104	85.2	74	60.7	61	50.0	59	48.4	78	63.9	28	23.0	4	3.3	21	17.2
58	46.5	37	29.6	49	39.3	17	13.6	56	44.9	17	13.6	15	12.0	14	11.2
28	12.1	26	11.2	68	29.3	5	2.2	5	2.2	23	9.9	26	11.2	19	8.2
65	28.3	35	15.3	112	48.8	32	14.0	41	17.9	44	19.2	20	8.7	20	8.7
69	25.4	40	14.7	268	98.8	30	11.1	35	12.9	24	8.8	31	11.4	31	11.4
53	25.7	36	17.4	110	53.3	16	7.7	32	15.5	27	13.1	26	12.6	18	8.7
76	31.4	45	18.6	57	23.6	18	7.4	66	27.3	28	11.6	18	7.4	27	11.2
283	24.2	205	17.5	243	20.8	137	11.7	326	27.9	171	14.6	82	7.0	131	11.2
42	17.9	27	11.5	34	14.5	25	10.6	45	19.2	31	13.2	17	7.2	28	11.9
66	49.1	32	23.8	59	43.9	20	14.9	56	41.7	18	13.4	6	4.5	17	12.6
47	37.9	27	21.8	38	30.6	25	20.1	43	34.7	26	21.0	9	7.3	24	19.3
28	12.7	35	15.9	22	10.0	15	6.8	38	17.3	32	14.6	15	6.8	16	7.3
45	26.0	30	17.3	52	30.1	30	17.3	79	45.7	24	13.9	15	8.7	20	11.6
55	19.4	54	19.1	38	13.4	22	7.8	65	22.9	40	14.1	2	7.1	26	9.2
542	24.3	485	21.7	362	16.2	166	7.4	506	22.7	341	15.3	134	6.0	164	7.4
55	22.1	45	18.1	19	7.6	12	4.8	21	8.4	35	14.0	12	4.8	14	5.6
89	42.7	74	35.5	64	30.7	19	9.1	93	44.6	38	18.2	4	1.9	24	11.5
70	25.8	57	21.0	45	16.6	31	11.4	78	28.8	47	17.3	17	6.3	22	8.1
60	36.0	43	25.8	39	23.4	23	13.8	74	44.4	34	20.4	12	7.2	18	10.8
63	13.1	71	14.8	52	10.8	18	3.8	84	17.5	71	14.8	26	5.4	22	4.6
50	34.1	39	26.6	56	38.2	24	16.4	53	36.1	19	12.9	9	6.1	20	13.6
45	15.6	71	24.7	24	8.3	15	5.2	23	8.0	49	17.0	25	8.7	22	7.6
35	30.6	12	10.5	29	25.4	10	8.7	20	17.5	11	9.6	8	7.0	6	5.2
27	16.4	31	18.8	14	8.5	5	3.0	29	17.6	18	10.9	11	6.7	5	3.0
48	33.7	42	29.5	20	14.0	9	6.3	31	21.8	19	13.3	10	7.0	11	7.7
307	16.2	321	17.0	165	8.7	88	4.7	202	10.7	301	15.9	167	8.8	80	4.2
49	20.5	47	19.7	20	8.4	10	4.2	23	9.6	37	15.5	19	8.0	11	4.6
51	19.4	30	11.4	27	10.3	16	6.1	33	12.5	43	16.3	25	9.5	13	4.9
42	9.5	59	13.3	16	3.6	13	2.9	24	5.4	50	11.3	38	8.6	8	1.8
63	19.5	56	17.4	49	15.2	23	7.1	78	24.2	57	17.7	23	7.1	21	6.5
64	18.4	72	20.7	30	8.6	18	5.2	32	9.2	65	18.6	33	9.5	18	5.2
38	13.8	57	20.6	23	8.3	8	2.9	12	4.3	49	17.7	29	10.5	9	3.3
40	11.4	48	13.6	27	7.7	13	3.7	24	6.8	43	12.2	21	6.0	23	6.5
15	—	24	—	11	—	10	—	16	—	18	—	8	—	17	—
62	—	43	—	97	—	61	—	78	—	103	—	30	—	50	—
45	—	4	—	33	—	18	—	54	—	25	—	12	—	61	—

Figure 2 NEW YORK CITY'S AGING POPULATION

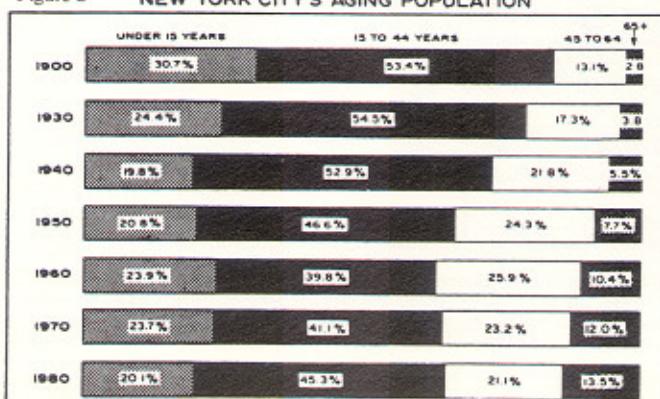


Table 12.

## Deaths and Crude Death Rates from Selected Causes per

CAUSE	ANNUAL AV								
	1901-1905	1906-1910	1911-1915	1916-1920	1921-1925	1926-1930	1931-1935	1936-1940	1941-1945
Infant deaths (under 1 yr.) .....	15,611	16,609	14,060	12,004	8,895	7,662	5,521	4,079	3,828
Rate (a) .....	120.8	115.2	100.0	88.2	68.9	61.0	52.0	39.8	30.3
Neonatal deaths (under 28 days) .....	(b)	(b)	5,143	4,894	4,309	3,892	3,152	2,631	2,764
Rate (a) .....	—	—	37.4	36.0	33.0	31.0	29.7	25.7	21.9
Infant deaths (under 7 days) .....	(b)	2,110	2,338						
Rate (a) .....	—	—	—	—	—	—	—	20.5	18.5
Fetal deaths (28 wks. gestation & over) .....	(b)	2,589	2,709						
Ratio (a) .....	—	—	—	—	—	—	—	25.3	21.4
Perinatal rate (c) .....	(b)	44.7	39.1						
Measles (55) .....	616	925	630	559	405	255	107	31	14
Rate (d) .....	144.0	191.8	119.8	100.5	73.2	46.8	21.4	6.5	2.6
Meningococcal meningitis (36) .....	846	485	185	184	106	305	142	87	135
Rate .....	22.3	10.8	3.7	3.4	1.7	4.6	2.0	1.2	1.8
Tuberculosis of respir. sys. (10-12) .....	8,154	8,832	8,745	7,915	4,937	4,574	4,068	3,680	3,281
Rate .....	215.4	197.5	173.2	144.1	80.0	68.2	57.3	50.0	43.2
Other tuberculosis (13-18) .....	1,246	1,288	1,415	1,189	754	670	498	345	304
Rate .....	32.9	28.8	28.0	21.6	12.2	10.0	7.0	4.7	4.0
Influenza (487) .....	449	412	393	4,480	725	874	625	250	108
Rate .....	11.9	9.2	7.8	81.6	11.7	13.0	8.8	3.4	1.4
Pneumonia (480-486) .....	9,976	10,573	10,135	12,656	8,210	9,115	7,580	5,087	3,345
Rate .....	263.5	236.4	200.7	230.4	133.0	136.0	106.7	69.1	44.0
Other respiratory (460-478, 490-519) .....	3,224	2,307	1,458	1,407	689	622	594	536	492
Rate .....	85.2	51.6	38.9	25.6	11.2	9.3	8.4	7.3	6.5
Malignant neoplasms (140-208) .....	2,621	3,334	4,256	4,993	6,229	7,637	9,062	11,257	13,169
Rate .....	69.2	74.5	84.3	90.9	100.9	113.9	127.6	152.9	173.3
Diabetes (250) .....	520	690	916	1,063	1,284	1,624	2,140	2,787	3,131
Rate .....	13.7	15.4	18.1	19.4	20.8	24.2	30.1	37.9	41.2
Cirrhosis of liver (571) .....	814	1,076	900	500	338	413	584	922	1,052
Rate .....	21.5	24.1	17.8	9.1	5.5	6.2	8.2	12.5	13.8
Nephritis (580-589) .....	5,752	5,600	5,499	5,676	4,108	3,411	3,608	3,675	3,081
Rate .....	151.9	125.2	108.9	103.4	50.9	50.8	50.9	40.6	40.6
Circulatory system (390-459) .....	5,954	9,148	12,699	14,792	18,114	21,815	23,706	25,711	30,886
Rate .....	157.3	204.5	251.5	269.3	293.3	325.5	333.8	349.2	406.6
Vascular lesions (430-438)* .....	2,593	1,790	970	834	719	723	1,333	3,846	3,611
Rate .....	68.4	40.0	19.2	15.2	11.6	10.8	20.2	52.2	47.5
Drug dependence (304) .....	(b)								
Rate .....	—	—	—	—	—	—	—	—	—
Suicides (950-959) .....	761	825	686	742	842	1,163	1,369	1,191	907
Rate .....	20.1	18.4	17.2	13.5	13.6	17.4	19.3	16.2	11.9
Homicides (960-978, 990-999) .....	143	247	293	271	334	405	522	351	265
Rate .....	3.8	5.5	5.8	4.9	5.4	6.0	7.4	4.5	3.5
Automobile accidents (810-825) .....	(b)	(b)	253	658	929	1,175	1,167	920	728
Rate .....	—	—	5.0	12.0	15.0	17.5	16.4	12.5	9.6
Home accidents* .....	(b)	1,546	1,823						
Rate .....	—	—	—	—	—	—	—	21.0	24.0
Other accidents .....	3,521	3,549	3,516	3,426	3,138	3,574	3,205	1,561	1,268
Rate .....	93.0	79.3	69.3	62.4	50.8	53.3	45.1	21.2	16.7
Injury undetermined (980-989) .....	(b)								
Rate .....	—	—	—	—	—	—	—	—	—
Puerperal diseases (630-676) .....	694	745	694	664	689	651	608	372	255
Rate per 10,000 live births .....	53.7	51.7	49.4	48.8	52.8	51.8	57.3	36.3	20.2

Numbers following disease names are numbers of the International Classification of Diseases, 9th Revision. (a) Rates and ratios are per 1,000 live births. (b) Not available. (c) Fetal deaths (28 wks†) plus infant deaths (less than 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 changes causing discontinuities for indicated causes of deaths in 1935, 1956, 1958. See earlier summaries for details.

per 100,000 Population, New York City, 1901 — 1985

AVERAGE

1946- 1948	1949- 1951	1952- 1955	1956- 1960	1961- 1965	1966- 1970	1971- 1975	1976- 1980	1981	1982	1983	1984	1985
4,298 26.8 3,298 20.5	3,882 24.5 2,989 18.9	4,021 24.6 3,032 18.5	4,290 25.7 3,220 19.3	4,333 26.2 3,226 19.5	3,477 23.6 2,602 17.7	2,312 19.9 1,714 14.8	1,875 17.4 1,333 12.3	1,678 15.5 1,144 10.5	1,706 15.3 1,173 10.5	1,603 14.3 1,070 9.5	1,540 13.6 1,014 8.9	1,591 13.4 1,082 9.1
2,845 17.7 2,902 18.1 35.1	2,604 16.4 2,441 15.4 31.3	2,713 16.6 2,310 14.1 30.3	2,909 17.4 2,362 14.1 31.1	2,922 17.7 2,276 13.8 31.0	2,351 16.0 1,885 12.8 28.4	1,480 12.8 1,288 11.1 23.6	1,131 10.5 835 7.7 18.1	967 8.9 735 6.8 15.6	964 8.6 763 6.8 15.4	902 8.0 767 6.8 14.8	863 7.6 672 5.9 13.5	938 7.9 656 5.5 13.3
16 2.4 40 0.5	10 1.4 32 0.4	12 1.8 34 0.4	12 1.1 27 0.3	8 0.2 24 0.3	2 0.2 19 0.2	1 0.2 10 0.1	0 ... 16 0.2	0 ... 15 0.2	0 ... 17 0.2	0 ... 21 0.3	0 ... 10 0.1	0 ... 13 0.2
2,932 37.7 229 2.9	2,173 27.4 172 2.2	1,178 15.0 97 1.2	824 10.6 52 0.7	624 8.0 43 0.5	432 5.5 39 0.5	235 3.1 32 0.4	141 2.0 22 0.3	121 1.7 34 0.5	135 1.9 33 0.5	122 1.7 29 0.4	128 1.8 40 0.6	118 1.7 37 0.5
48 0.6 2,966 38.2 424 5.5	57 0.7 2,412 30.4 461 5.7	51 0.6 2,613 33.2 651 5.9	68 0.9 3,391 43.4 960 8.3	32 0.4 3,362 42.9 1,425 12.3	63 0.8 3,499 44.4 1,627 18.1	27 0.3 3,137 41.0 1,583 21.3	35 0.5 2,965 41.0 1,629 21.3	13 0.2 2,554 36.1 1,583 21.9	2 0.2 2,414 34.1 1,629 23.0	2 0.1 2,546 36.0 1,767 23.0	6 0.1 2,964 41.9 1,967 27.8	12 0.2 3,189 45.1 2,051 29.0
14,627 188.2 3,423 44.0 1,365 17.5	15,556 196.0 1,583 19.9 1,500 19.2	16,553 210.6 1,644 20.9 1,440 18.3	16,869 216.1 1,581 20.3 1,858 23.8	17,398 222.1 1,789 22.9 2,386 30.5	17,814 226.3 1,867 23.7 2,936 37.3	17,315 226.3 2,064 27.0 2,440 31.9	16,549 228.7 1,547 21.4 2,185 30.2	16,147 228.4 1,501 21.2 1,975 27.9	15,668 221.6 1,432 20.3 1,824 25.8	15,928 225.3 1,439 20.4 1,646 23.3	15,859 224.3 1,385 19.6 1,752 24.8	15,842 224.0 1,423 20.1 1,747 24.7
2,574 33.1 32,539 418.7 3,710 47.7 (b) —	570 7.2 36,206 456.3 5,099 64.3 (b) —	556 7.1 37,724 479.9 5,688 72.4 81 1.0	573 7.3 38,988 499.5 6,013 77.0 96 1.2	509 6.5 39,943 510.2 6,174 78.9 263 3.4	447 5.7 41,981 532.4 6,277 79.7 551 7.0	372 4.9 40,639 531.1 5,433 71.0 677 8.8	381 5.3 37,978 524.8 4,174 57.7 414 5.7	330 4.7 37,800 534.6 3,430 48.5 414 7.2	347 4.9 38,372 542.7 3,263 46.1 511 7.9	382 5.4 38,211 540.4 3,159 44.7 560 8.5	391 5.5 37,888 535.8 3,052 43.2 598 7.4	466 6.6 36,817 520.7 3,065 43.3 524 9.5
930 12.0 362 4.7	863 10.9 318 4.0	649 8.3 340 4.3	711 9.1 366 4.7	908 11.6 592 7.6	680 8.6 992 12.6	641 8.4 1,663 21.7	711 9.8 1,700 23.5	641 9.1 1,992 28.2	626 8.9 1,889 26.7	570 8.1 1,794 26.7	585 8.3 1,622 25.4	594 8.4 1,519 22.9
635 8.2 1,941 25.0 1,314 16.9 (b) —	600 7.6 1,699 21.4 1,008 12.7 (b) —	634 8.1 1,568 19.9 882 11.2 (b) —	655 8.4 1,095 14.0 996 12.8 (b) —	714 9.1 951 12.1 996 12.7 (b) —	887 11.3 871 11.1 859 10.9 946 10.9	834 10.9 755 9.9 484 6.3 1,062 13.9	606 8.4 525 7.3 401 5.5 699 9.7	542 7.7 467 6.6 384 5.4 809 11.4	502 7.1 539 7.6 448 6.3 620 8.8	435 6.2 483 6.8 281 6.3 668 9.4	454 6.4 464 6.6 254 4.0 709 10.0	451 6.4 477 6.7 265 3.7 676 9.6
178 11.1	115 7.3	102 6.2	107 6.4	109 6.6	73 5.0	36 3.1	28 2.6	33 3.0	37 3.3	44 3.9	21 1.9	30 2.5

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

Table 13.

**Deaths by Descent or Origin and Borough or Residence  
New York City, 1985**

Descent or Origin	Borough of Residence							Residents of Institutions	Non-Residents	Residence Unknown
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond				
Mexican .....	55	22	6	15	8	1	1	2	—	
Puerto Rican .....	4,157	1,059	1,473	1,191	282	36	30	61	25	
Cuban .....	438	165	57	56	124	5	3	24	4	
Other Hispanic .....	1,778	556	338	339	385	26	26	70	38	
American .....	20,410	3,880	2,284	5,170	5,206	1,298	490	2,036	46	
Other North, Central and South American .....	1,691	198	229	808	341	15	21	71	8	
European .....	23,057	2,966	2,821	6,721	7,346	1,185	885	1,095	38	
Asian .....	2,233	548	139	744	544	41	79	124	14	
African .....	13,335	3,475	2,468	4,351	2,312	135	159	349	86	
Not Stated .....	7698	1,875	1,257	1,863	1,144	277	270	596	416	
Total .....	74,852	14,744	11,072	21,258	17,692	3,019	1,964	4,428	675	

Table 14.

**Deaths by Boroughs of Residence and Occurrence  
New York City, 1985**

Borough of Residence	Borough of Occurrence					
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Manhattan .....	15,161	14,187	670	131	151	22
Bronx .....	11,911	1,139	10,607	51	100	14
Brooklyn .....	21,560	1,837	195	18,780	536	212
Queens .....	17,995	1,903	421	976	14,668	27
Richmond .....	3,125	158	10	95	18	2,844
Non Residents .....	4,427	2,276	759	301	997	94
Residence Unknown .....	673	228	199	152	83	11
Total .....	74,852	21,728	12,861	20,486	16,553	3,224

Table 15.

**Live Births, Induced and Spontaneous Terminations (28 Weeks Gestation & Over)  
of Pregnancy by Boroughs of Residence and Occurrence, New York City, 1985**

Borough of Residence	Borough of Occurrence <b>LIVE BIRTHS</b>					
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Manhattan .....	19,056	18,193	557	159	142	5
Bronx .....	21,219	4,095	16,848	103	169	4
Brooklyn .....	41,318	5,277	109	34,628	1,053	251
Queens .....	23,781	3,743	220	1,130	18,672	16
Richmond .....	4,974	262	11	539	54	4,108
Non Residents .....	7,897	4,038	1,041	379	2,271	168
Residence Unknown .....	297	71	66	91	56	13
Total .....	118,542	35,679	18,852	37,029	22,417	4,565
<b>INDUCED TERMINATIONS OF PREGNANCY</b>						
Borough of Residence	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Borough of Residence	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Manhattan .....	17,567	15,954	359	302	952	—
Bronx .....	20,045	10,752	7,582	392	1,319	—
Brooklyn .....	35,526	12,241	139	19,558	3,566	22
Queens .....	16,963	6,699	136	951	9,173	4
Richmond .....	2,555	1,434	11	543	89	478
Non Residents .....	6,781	4,488	391	1,024	867	11
Residence Unknown .....	1,616	249	27	95	1,244	1
Total .....	101,053	51,817	8,645	22,865	17,210	516
<b>SPONTANEOUS TERMINATIONS OF PREGNANCY (28 Weeks Gestation and Over)</b>						
Borough of Residence	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Borough of Residence	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond
Manhattan .....	90	85	2	3	—	—
Bronx .....	110	17	91	—	2	—
Brooklyn .....	283	24	—	250	8	1
Queens .....	118	20	—	9	89	—
Richmond .....	13	1	—	1	—	11
Non Residents .....	34	18	8	2	6	—
Residence Unknown .....	8	1	1	5	1	—
Total .....	656	166	102	270	106	12

Table 16.

**Live Births by Mother's Descent or Origin and Borough of Residence  
New York City, 1985**

Descent or Origin of Mother	Borough of Residence							
	Total	Manhattan	Bronx	Brooklyn	Queens	Richmond	Non- Residents	Residence Unknown
Puerto Rican .....	17,961	2,705	7,552	5,908	1,313	230	219	34
Dominican .....	7,644	3,744	1,660	1,089	1,063	6	50	32
Colombian .....	1,198	108	62	111	867	14	35	1
Ecuadorian .....	1,080	163	215	196	477	8	18	3
Mexican .....	799	160	193	320	100	10	10	6
Cuban .....	529	120	115	75	161	8	49	1
Other Hispanic .....	4,508	398	1,049	1,429	1,417	82	120	13
American .....	15,495	2,596	346	4,408	4,124	1,019	2,964	38
Other North, Central and South American .....	11,201	595	1,607	6,583	2,120	60	214	22
European .....	16,710	1,879	1,726	4,845	3,381	2,530	2,305	44
Asian .....	9,553	1,409	673	3,070	3,135	368	875	23
African .....	24,680	3,860	5,559	9,544	4,663	541	454	59
Not Stated .....	7,184	1,319	462	3,740	960	98	584	21
Total .....	118,542	19,056	21,219	41,318	23,781	4,974	7,897	297

Table 17.

**Live Births, Spontaneous and Induced Terminations of Pregnancy  
By Borough of Residence and Age of Woman  
New York City, 1985**

Borough/Pregnancy Outcome	Total, All Ages	Age of Woman								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 and Over	Not Stated
NEW YORK CITY	225,345	1,240	13,102	19,324	64,214	61,927	41,796	18,836	4,075	831
Live Births .....	118,542	290	4,825	8,189	30,301	35,836	26,355	10,861	1,865	20
Spontaneous Terminations ..	5,750	9	167	284	1,202	1,523	1,405	809	259	92
Induced Terminations .....	101,053	941	8,110	10,851	32,711	24,568	14,036	7,166	1,951	719
MANHATTAN	37,594	181	1,929	2,910	9,829	10,097	7,697	3,923	869	149
Live Births .....	19,056	53	725	1,269	4,202	5,253	4,747	2,371	343	2
Spontaneous Terminations ..	971	1	26	48	205	211	244	158	64	14
Induced Terminations .....	17,567	127	1,178	1,593	5,432	4,633	2,706	1,394	371	133
BRONX	41,762	300	3,113	4,450	13,945	10,632	6,058	2,518	564	182
Live Births .....	21,219	92	1,277	2,099	6,904	5,836	3,414	1,327	263	7
Spontaneous Terminations ..	498	2	31	36	117	126	104	60	15	7
Induced Terminations .....	20,045	206	1,805	2,315	6,924	4,670	2,540	1,131	286	168
BROOKLYN	79,004	457	4,843	7,105	23,653	21,616	13,630	6,101	1,305	294
Live Births .....	41,318	109	1,973	3,196	11,556	12,286	8,238	3,356	598	6
Spontaneous Terminations ..	2,160	5	70	128	513	582	476	272	82	32
Induced Terminations .....	35,526	343	2,800	3,781	11,584	8,748	4,916	2,473	625	256
QUEENS	41,867	132	1,911	3,197	11,433	12,532	8,254	3,571	756	81
Live Births .....	23,781	30	696	1,318	5,735	8,057	5,500	2,122	319	4
Spontaneous Terminations ..	1,123	0	21	50	219	341	282	150	56	4
Induced Terminations .....	16,963	102	1,194	1,829	5,479	4,134	2,472	1,299	381	73
RICHMOND	8,049	23	346	504	1,978	2,570	1,828	643	132	25
Live Births .....	4,974	3	102	185	1,054	1,829	1,356	393	52	0
Spontaneous Terminations ..	520	1	13	13	93	159	141	77	16	7
Induced Terminations .....	2,555	19	231	306	831	582	331	173	64	18
OTHER*	17,069	147	960	1,158	3,366	4,480	4,329	2,080	449	100
Live Births .....	8,194	3	52	122	850	2,575	3,100	1,292	199	1
Spontaneous Terminations ..	478	0	6	9	55	104	158	92	26	28
Induced Terminations .....	8,397	144	902	1,027	2,461	1,801	1,071	696	224	71

\*Includes Nonresidents and Residence Unknown.

**Table 18.** Selected Characteristics of Live Births by Age of Mother,  
New York City, 1985

	Total	AGE IN YEARS								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
Total Live Births .....	118,542	290	4,825	8,189	30,301	35,836	26,355	10,861	1,865	20
Sex										
Male .....	60,897	148	2,549	4,119	15,537	18,376	13,570	5,594	991	13
Female .....	57,645	142	2,276	4,070	14,764	17,460	12,785	5,267	874	7
Race of Child										
White .....	68,175	122	2,096	3,845	16,237	21,275	16,552	6,872	1,163	13
Black .....	43,710	166	2,692	4,216	13,081	12,020	7,749	3,200	581	5
American Indian .....	19	—	—	1	6	2	7	3	—	—
Chinese .....	2,888	—	5	23	369	1,122	1,009	322	37	1
Japanese .....	221	—	1	3	15	53	90	53	6	—
Filipino .....	569	—	—	5	50	191	192	103	28	—
Other nonwhite .....	2,960	2	31	96	543	1,173	756	308	50	1
Race of Child for Mothers of Hispanic Origin/Descent..	33,719	117	1,885	3,179	10,701	9,395	5,686	2,302	449	5
White .....	28,174	104	1,684	2,745	9,081	7,709	4,599	1,864	383	5
Black .....	5,290	12	191	414	1,547	1,612	1,041	411	62	—
American Indian .....	1	—	—	—	1	—	—	—	—	—
Chinese .....	30	—	—	2	12	7	6	3	—	—
Japanese .....	5	—	—	—	2	—	2	1	—	—
Filipino .....	12	—	—	1	2	4	1	2	2	—
Other nonwhite .....	207	1	10	17	56	63	37	21	2	—
Number of Child in Order of Birth (Live Births Only)										
First .....	55,753	278	4,220	6,159	16,575	15,425	9,185	3,366	533	12
Second .....	33,872	11	528	1,682	9,109	11,355	8,060	2,766	357	4
Third .....	16,396	1	67	301	3,252	5,533	4,850	2,067	324	1
Fourth .....	6,817	—	6	33	983	2,128	2,248	1,187	233	2
Fifth .....	2,837	—	1	11	287	850	959	990	139	—
Sixth or more .....	2,867	—	3	3	95	545	1,058	888	279	1
Weight at Delivery										
999 grams and under .....	872	3	49	70	221	242	187	80	19	1
1000-1499 grams .....	1,031	4	60	92	276	275	193	104	27	—
1500-1999 grams .....	1,946	7	126	159	473	551	407	180	43	—
2000-2499 grams .....	6,210	15	351	549	1,679	1,716	1,276	524	100	—
2500-2999 grams .....	22,879	80	1,248	1,950	6,549	6,517	4,473	1,749	309	4
3000-3499 grams .....	47,435	137	1,960	3,375	12,346	14,327	10,350	4,240	694	6
3500-3999 grams .....	29,293	40	866	1,605	6,886	9,327	7,139	2,929	497	4
4000-4499 grams .....	7,380	4	138	340	1,579	2,414	1,905	869	131	—
4500 grams and over .....	1,496	—	27	49	292	467	425	186	45	5
Plurality										
Single .....	115,938	288	4,747	8,060	29,703	35,065	25,656	10,586	1,817	19
Twins .....	2,560	2	78	129	592	752	686	272	48	1
Triplets .....	44	—	—	—	6	22	13	—	—	—
Place of Birth										
Home .....	146	—	2	3	21	47	45	20	8	—
Hospital										
Voluntary .....	85,965	171	2,769	4,471	19,147	27,507	21,471	8,937	1,480	12
Proprietary .....	429	—	4	12	112	154	97	45	5	—
Municipal .....	31,722	119	2,049	3,700	10,996	8,031	4,634	1,820	370	3
Maternity Center .....	266	—	—	1	24	95	107	38	1	—
Other .....	14	—	1	2	1	2	1	1	1	5
Attendant										
Ambulance .....	643	4	37	56	185	174	126	52	9	—
In Hospital										
Private Service .....	56,868	52	791	1,487	10,164	19,606	16,631	6,996	1,138	3
General Service .....	52,491	195	3,411	5,721	17,284	13,821	8,119	3,298	630	12
Nurse Midwife .....	8,115	39	583	919	2,622	2,092	1,326	456	78	—
Other .....	425	—	3	6	46	143	153	59	10	5
Financial Coverage										
Self .....	8,314	24	312	614	2,346	2,483	1,705	710	120	—
Medicaid .....	42,488	197	3,371	5,338	14,822	10,308	5,776	2,266	402	8
Third Party .....	63,525	57	957	1,905	11,938	21,841	17,986	7,566	1,271	4
Not stated .....	4,215	12	185	332	1,195	1,204	888	319	72	8
Month of First Visit for Prenatal Care										
No Care .....	9,398	52	681	1,099	3,239	2,313	1,339	550	124	1
Early (1-6 months) .....	89,551	131	2,849	4,963	20,953	28,374	21,748	9,000	1,523	10
Late (7-9 months) .....	10,988	68	831	1,294	3,547	2,772	1,717	639	120	—
Not stated .....	8,605	39	464	833	2,562	2,377	1,551	672	98	9
Legitimacy										
In wedlock .....	72,462	9	497	1,931	14,910	25,305	20,124	8,330	1,353	3
Out of wedlock .....	46,080	281	4,328	6,258	15,391	10,531	6,231	2,531	512	17
Nativity of Mother										
Puerto Rico .....	8,237	19	412	774	2,544	2,041	1,455	791	200	1
Native .....	67,844	256	3,842	5,783	17,974	19,508	14,356	5,308	811	6
Foreign .....	42,417	15	568	1,627	9,777	14,276	10,538	4,760	853	3
Not stated .....	44	—	3	5	6	11	6	2	1	10

Table 19.

**Spontaneous Terminations by Gestation and Age of Woman  
New York City, 1985**

Gestation in Weeks	Total	Age in Years							40 & Over	Not Stated
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39		
Under 13 .....	2,867	5	66	117	566	755	703	466	167	22
13-15 .....	632	—	16	44	119	183	156	84	24	6
16-19 .....	506	1	20	24	106	130	140	61	19	5
20-27 .....	607	1	24	52	154	152	139	71	12	2
28 & Over .....	656	1	23	25	145	194	177	66	20	5
Not Stated .....	482	1	18	22	112	109	90	61	17	52
Total .....	5,750	9	167	284	1,202	1,523	1,405	809	259	92

Table 20.

**a) Live Births and Infant Deaths by Birth Weight and Color  
New York City, 1985**

Birth Weight (in Grams)	Live Births		Infant Deaths									
			Under One Year			Under 28 Days			Under 7 Days			
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
Less than 1000 .....	872	292	580	512	214	298	453	196	257	417	178	239
1000-1499 .....	1,031	433	598	113	56	57	90	45	45	72	38	34
1500-1999 .....	1,946	890	1,056	113	61	52	71	40	31	61	36	25
2000-2499 .....	6,210	2,816	3,394	132	66	66	74	42	32	61	38	23
Less than 2500 .....	10,059	4,431	5,628	870	397	473	688	323	365	611	290	321
2500-2999 .....	22,879	11,613	11,266	165	78	87	69	35	34	51	27	24
3000-3499 .....	47,435	27,375	20,060	217	124	93	93	58	35	77	46	31
3500-3999 .....	29,293	18,714	10,579	82	55	27	38	30	8	28	22	6
4000-4499 .....	7,380	5,048	2,332	30	19	11	20	15	5	16	12	4
4500-4999 .....	1,201	823	378	14	10	4	11	8	3	11	8	3
5000 & Over .....	151	100	51	3	1	2	2	1	1	2	1	1
2500 & Over .....	108,339	63,673	44,666	511	287	224	233	147	86	185	116	69
Not Stated .....	144	71	73	99	50	49	96	48	48	94	48	46
Unmatched* .....				111	69	42	65	41	24	48	29	19
Total .....	118,542	68,175	50,367	1,591	803	788	1,082	559	523	938	483	455

**b) Infant Mortality Rates (per 1,000 live births) by Birth Weight and Color  
New York City, 1985**

Birth Weight (in Grams)	Under One Year			Under 28 Days			Under 7 Days		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
Less than 1000 .....	587.2	732.9	513.8	519.5	671.2	443.1	478.2	609.6	412.1
1000-1499 .....	109.6	129.3	95.3	87.3	103.9	75.3	69.8	87.8	56.9
1500-1999 .....	58.1	68.5	49.2	36.5	44.9	29.4	31.3	40.4	23.7
2000-2499 .....	21.3	23.4	19.4	11.9	14.9	9.4	9.8	13.5	6.8
Less than 2500 .....	86.5	89.6	84.0	68.4	72.9	64.9	60.7	65.4	57.0
2500-2999 .....	7.2	6.7	7.7	3.0	3.0	3.0	2.2	2.3	2.1
3000-3499 .....	4.6	4.5	4.6	2.0	2.1	1.7	1.6	1.7	1.5
3500-3999 .....	2.8	2.9	2.6	1.3	1.6	0.8	1.0	1.2	0.6
4000-4499 .....	4.1	3.8	4.7	2.7	3.0	2.1	2.2	2.4	1.7
4500-4999 .....	11.7	12.2	10.6	9.2	9.7	7.9	9.2	9.7	7.9
5000 & Over .....	19.9	10.0	**	13.2	10.0	**	13.2	10.0	**
2500 & Over .....	4.7	4.5	5.0	2.2	2.3	1.9	1.7	1.8	1.5
Total .....	13.4	11.8	15.6	9.1	8.2	10.4	7.9	7.1	9.0

\*Birth occurred outside of New York City or positive identification of matching birth certificate could not be made.

\*\*Rate not computed where base is less than 100.

Table 21.

**Live Births by Selected Characteristics and Infant Deaths  
by Health Center District of Residence, New York City, 1985**

DISTRICT	Live Births	Rate (1)	Percent of Total Live Births With Indicated Characteristic								Infant Mortality (Under 1 Year) Number	Neonatal Mortality (Under 28 Days) Number		
			Mother's Descent or Origin, Hispanic Puerto Rican	Nonwhite Other	First Live Birth	Under 2,500 grams	Late or no Prenatal Care	Out of Wedlock	On Medicaid	Rate (2)				
NEW YORK CITY .....	118,542	16.8	15.2	13.3	42.1	47.0	8.5	17.2	38.9	35.8	1,591	13.4	1,082	9.1
MANHATTAN .....	18,999	13.3	14.2	24.6	40.0	52.7	8.8	19.4	42.4	44.6	224	11.8	143	7.5
Central Harlem .....	2,014	16.5	5.6	2.3	91.6	44.8	17.3	38.2	82.2	72.5	47	23.3	35	17.4
East Harlem .....	1,913	15.3	42.2	7.1	39.9	50.4	11.9	17.3	61.2	59.8	36	18.8	23	12.0
Kips Bay-Yorkville .....	1,946	8.4	1.5	4.2	13.8	78.0	5.1	6.5	14.0	6.1	16	8.2	10	5.1
Lower East Side .....	2,714	11.8	27.2	12.1	38.4	53.4	7.4	14.1	31.6	31.0	25	9.2	11	4.1
Lower West Side .....	2,553	9.4	7.6	7.2	26.9	63.3	7.6	14.2	24.9	17.8	25	9.8	7	2.7
Riverside .....	2,295	11.1	11.9	16.0	35.9	57.1	7.1	15.8	36.7	36.8	20	8.7	15	6.5
Washington Heights .....	5,564	23.0	9.7	63.5	39.1	40.5	7.8	24.1	47.2	64.8	55	9.9	42	7.5
BRONX .....	21,132	18.1	35.6	15.5	44.0	44.0	9.9	28.9	57.0	53.2	292	13.8	196	9.3
Fordham-Riverdale .....	3,999	17.0	35.7	17.8	34.1	45.5	7.6	24.0	47.1	47.0	43	10.8	29	7.3
Morrisania .....	3,238	24.1	33.4	17.4	54.8	41.4	11.7	37.7	71.0	67.7	59	18.2	33	10.2
Mott Haven .....	2,525	20.3	51.6	17.2	35.7	44.0	11.1	47.8	71.4	65.1	39	15.5	28	11.1
Pelham Bay .....	2,665	12.1	18.8	5.3	63.3	49.6	9.2	16.2	44.1	32.7	37	13.9	26	9.8
Tremont .....	4,830	27.9	38.6	20.9	46.9	39.2	11.1	32.3	69.3	68.8	69	14.3	48	9.9
Westchester .....	3,875	13.7	34.7	10.9	33.7	47.0	9.2	18.9	39.6	34.5	45	11.6	32	8.3
BROOKLYN .....	41,248	18.5	14.3	7.8	50.4	43.3	8.8	15.5	43.1	41.7	599	14.5	400	9.7
Bay Ridge .....	2,827	11.3	6.5	5.7	10.8	50.9	5.6	6.6	12.2	12.7	25	8.8	13	4.6
Bedford .....	5,176	24.8	3.2	3.5	89.1	40.1	11.7	17.2	65.1	57.6	105	20.3	75	14.5
Brownsville .....	5,206	19.2	14.3	5.5	70.8	43.0	10.7	16.2	59.0	53.1	82	15.8	57	10.9
Bushwick .....	4,094	24.6	37.8	17.6	43.9	41.1	9.7	21.9	59.6	66.6	69	16.9	45	11.0
Flatbush .....	9,351	19.5	4.7	4.8	62.1	43.9	8.0	14.0	36.5	27.9	140	15.0	96	10.3
Fort Greene .....	2,975	20.3	14.2	6.5	72.6	43.9	12.5	22.3	63.9	57.5	60	20.2	37	12.4
Gravesend .....	3,496	12.1	8.4	4.0	22.9	48.1	6.7	14.5	21.2	16.0	39	11.2	24	6.9
Red Hook-Gowanus .....	1,641	14.4	26.1	9.0	34.1	51.4	9.0	11.7	40.7	39.9	18	11.0	15	9.1
Sunset Park .....	3,379	20.5	23.4	13.6	13.7	40.2	6.5	9.6	24.7	31.2	27	8.0	15	4.4
Williamsburg-Greenp't	3,103	21.8	28.1	15.1	19.2	36.1	6.8	18.7	32.4	57.0	34	11.0	23	7.4
QUEENS .....	23,658	12.5	5.5	17.2	43.4	50.6	7.4	14.0	27.8	18.5	255	10.8	169	7.1
Astoria-Long Is'd City .....	2,924	12.2	6.4	20.1	29.3	55.3	6.6	14.7	23.7	12.7	18	6.2	12	4.1
Corona .....	4,412	16.8	5.0	40.3	40.0	52.9	6.6	19.0	26.4	13.1	44	10.0	28	6.3
Flushing .....	4,014	9.1	3.0	11.8	29.5	50.3	5.4	8.4	11.5	5.7	45	11.2	34	8.5
Jamaica East .....	4,750	14.7	3.0	7.6	84.1	47.4	10.8	15.5	48.4	33.1	74	15.6	49	10.3
Jamaica West .....	4,848	13.9	9.2	13.8	43.1	47.9	8.2	14.6	34.4	28.4	54	11.1	31	6.4
Maspeth-Forest Hills .....	2,710	9.8	7.0	7.0	13.8	52.4	5.2	10.0	11.1	9.4	20	7.4	15	5.5
RICHMOND .....	4,974	14.1	4.6	2.6	16.5	44.7	6.2	6.3	15.8	14.4	62	12.5	50	10.1
NON-RESIDENTS .....	7,897										150	—	116	—
RESIDENCE UNKNOWN .....	634										9	—	8	—

(1) Rate per 1,000 population. (2) Rate per 1,000 live births.

**Live Births by Selected Characteristics and  
Mother's Descent or Origin, New York City, 1985**

Descent or Origin	Live Births	Percent of Live Births with Indicated Characteristic							
		Native Born Mother	Non White Child	First Live Birth	Under 2,500 Grams	Late or No Prenatal Care	Out of Wedlock	On Medicaid	Teenage Mother
Puerto Rican .....	17,961	53.8	8.9	42.0	9.5	26.0	59.9	63.2	21.2
Dominican .....	7,644	2.8	37.2	38.9	6.0	25.2	41.0	62.8	7.5
Colombian .....	1,198	1.6	3.9	56.3	5.8	23.5	32.5	15.4	5.7
Ecuadorian .....	1,080	1.0	5.9	45.8	4.4	22.9	28.2	33.0	6.8
Mexican .....	799	4.9	10.9	43.2	6.6	34.2	31.3	36.2	17.4
Cuban .....	529	18.5	12.5	50.3	7.0	13.6	33.1	32.3	5.9
Other Hispanic .....	4,508	23.8	18.8	45.0	6.8	20.1	41.2	36.9	10.8
American .....	15,495	95.0	3.1	56.3	5.5	6.7	10.6	9.4	3.8
Other North, Central and South American .....	11,201	1.5	92.4	44.1	9.1	19.7	45.4	35.1	7.0
European .....	16,710	72.7	2.9	49.2	5.5	7.9	10.3	8.3	3.8
Asian .....	9,553	16.7	66.8	48.8	5.6	10.8	4.8	7.5	2.2
African .....	24,680	93.8	98.6	45.0	14.2	24.8	72.6	58.6	21.8
Not Stated .....	7,184	65.6	38.8	52.4	7.9	13.6	33.3	23.7	7.5
Total .....	118,542	57.0	41.9	47.0	8.5	17.8	38.9	35.8	11.2

Table 23.

**Live Births to Teenagers by Selected Characteristics and Infant Deaths  
by Health Center District of Residence, New York City, 1985**

DISTRICT	Live Births To Teenagers	Percent of Total Live Births	Percent of Teenage Live Births With Indicated Characteristic								Infant Mortality (Under 1 Year)		Neonatal Mortality (Under 28 Days)	
			Mother's Descent or Origin, Hispanic		First Live Birth	Under 2500 grams	Late or no Prenatal Care	Out of Wedlock	On Medicaid	Number	Rate (1)	Number	Rate (1)	
			Puerto Rican	Nonwhite Other										
NEW YORK CITY .....	13,304	11.2	28.6	10.3	54.5	80.1	11.2	30.3	81.17	66.9	227	17.1	137	10.3
MANHATTAN .....	2,033	10.7	28.8	18.6	59.8	83.0	15.0	33.3	95.6	74.1	29	14.3	14	6.9
Central Harlem .....	413	20.5	8.0	1.2	90.3	83.0	15.0	40.4	95.6	78.7	7	17.0	4	9.7
East Harlem .....	323	16.9	57.6	3.7	40.2	84.5	13.0	26.0	85.1	79.9	7	21.7	3	9.3
Kips Bay-Yorkville .....	140	7.2	11.4	5.7	69.3	93.6	7.9	34.3	92.9	51.4	—	—	—	—
Lower East Side .....	265	9.8	57.0	13.6	35.5	83.0	10.2	24.9	77.7	68.3	3	11.3	—	—
Lower West Side .....	143	5.6	25.9	11.9	46.9	71.3	10.5	43.4	80.4	60.8	1	7.0	—	—
Riverside .....	204	8.9	28.9	15.7	62.7	80.9	5.9	31.4	83.8	82.4	2	9.8	—	—
Washington Heights .....	545	9.8	18.9	49.4	42.8	83.3	7.9	33.9	78.5	76.1	9	16.5	7	12.8
BRONX .....	3,451	16.3	47.0	10.6	43.6	77.8	11.6	39.2	83.8	71.2	54	15.6	32	9.3
Fordham-Riverdale .....	505	12.6	50.3	15.2	30.3	75.8	11.3	33.5	77.4	69.5	5	9.9	2	4.0
Morrisania .....	691	21.3	37.8	10.7	54.4	76.4	11.4	41.7	86.5	74.8	13	18.8	8	11.6
Mott Haven .....	597	23.6	60.5	10.0	34.8	76.0	10.7	54.3	83.4	70.5	9	15.1	6	10.1
Pelham Bay .....	303	11.4	22.1	4.6	70.6	87.1	14.2	29.7	86.1	63.0	4	13.2	3	13.2
Tremont .....	889	18.5	51.2	12.8	41.2	75.8	10.2	37.5	88.1	78.4	17	19.1	9	9.0
Westchester .....	466	12.0	48.3	5.8	40.6	82.2	13.9	31.8	77.5	60.3	6	12.9	4	8.6
BROOKLYN .....	5,263	12.8	25.9	6.2	60.1	78.7	11.9	25.0	81.9	70.4	110	20.9	68	12.9
Bay Ridge .....	160	5.7	18.1	9.4	8.1	81.3	6.3	16.9	48.1	45.6	2	12.5	1	6.2
Bedford .....	878	17.0	4.1	1.5	93.8	75.3	14.8	23.2	92.3	76.2	22	25.1	15	17.1
Brownsville .....	931	17.9	21.5	3.9	74.0	79.7	10.6	21.7	89.8	75.8	17	18.3	12	12.9
Bushwick .....	821	20.1	47.4	9.4	42.5	76.6	10.6	25.9	81.5	83.1	16	19.5	9	11.0
Flatbush .....	701	7.5	10.7	5.0	75.6	83.7	13.1	27.2	79.5	56.5	22	31.4	14	20.0
Fort Greene .....	546	18.4	20.0	4.8	75.3	76.2	14.7	30.0	91.0	77.5	15	27.5	8	14.7
Gravesend .....	275	7.9	24.7	6.2	42.9	83.3	10.9	36.0	78.9	46.2	6	21.8	4	14.5
Red Hook-Gowanus .....	214	13.0	38.8	10.3	52.3	80.1	12.1	19.6	77.6	68.7	3	14.0	2	9.3
Sunset Park .....	340	10.1	45.6	14.1	6.8	83.2	10.9	16.5	54.7	55.9	3	8.8	2	5.9
Williamsburg-Greenp't .....	397	12.8	55.4	9.6	22.2	73.8	8.3	29.7	73.8	77.1	4	10.1	1	2.5
QUEENS .....	2,031	8.6	8.2	12.7	60.4	83.7	10.4	27.1	78.0	47.9	27	14.8	17	8.4
Astoria-Long Is'd City .....	214	7.3	7.0	17.3	39.7	86.4	9.3	31.3	69.2	31.3	4	18.7	3	14.0
Corona .....	281	6.4	7.5	40.2	38.1	85.0	10.0	36.3	65.8	30.2	3	10.7	1	3.6
Flushing .....	145	3.6	8.3	13.1	32.4	91.7	6.9	24.8	62.1	30.3	3	20.7	2	13.8
Jamaica East .....	695	14.6	2.0	4.0	90.6	81.9	11.4	23.7	87.6	54.4	10	14.4	6	8.6
Jamaica West .....	582	12.0	14.4	9.3	60.1	81.8	11.7	25.4	83.3	60.5	6	10.3	4	6.9
Maspeth-Forest Hills .....	114	4.2	18.4	5.3	7.0	86.0	6.1	28.1	58.8	41.2	1	8.8	1	8.8
RICHMOND .....	290	5.8	9.3	4.1	40.7	82.8	7.2	17.2	68.3	54.1	2	6.9	2	6.9
NON-RESIDENTS .....	140	—									4	—	3	—
RESIDENCE UNKNOWN .....	96	—									1	—	1	—

(1) Rate per 1,000 live births to teenagers.

Table 24.

**Live Births, Infant and Puerperal Mortality by Mother's Ethnic Group**  
**New York City, 1975-1985**

Ethnic Group*	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Live Births, Total .....	109,418	109,995	110,486	106,720	106,021	107,066	108,547	111,487	112,353	113,332	118,542
Puerto Rican .....	13,856	13,213	12,535	19,006	18,169	17,838	18,104	18,289	18,014	17,887	17,961
Other Hispanic .....	—	—	—	10,923	11,484	11,644	12,392	13,704	14,463	15,228	15,758
Asian .....	—	—	—	8,269	8,416	8,327	8,429	8,749	8,947	9,127	9,553
Other White .....	56,587	57,595	56,943	35,779	35,286	35,548	35,516	35,653	35,788	35,405	36,825
Other Nonwhite .....	38,975	39,187	41,008	32,743	32,666	33,709	34,106	35,092	35,141	35,685	38,445
Infant Deaths, Total .....	2,110	2,092	1,971	1,827	1,767	1,719	1,678	1,706	1,603	1,540	1,591
Puerto Rican .....	245	206	209	282	282	265	256	287	238	257	222
Other Hispanic .....	—	—	—	117	141	132	129	151	135	131	134
Asian .....	—	—	—	85	81	88	77	73	72	74	75
Other White .....	940	877	823	550	515	491	453	420	403	373	377
Other Nonwhite .....	925	1,009	939	793	748	743	763	775	755	705	783
Infant Mortality Rate, Total (1) .....	19.3	19.0	17.8	17.1	16.7	16.1	15.5	15.3	14.3	13.6	13.4
Puerto Rican .....	17.7	15.6	16.7	14.8	15.5	14.9	14.1	15.7	13.2	14.4	12.4
Other Hispanic .....	—	—	—	10.7	12.3	11.3	10.4	11.0	9.3	8.6	8.5
Asian .....	—	—	—	10.3	9.6	10.6	9.1	8.3	8.0	8.1	7.9
Other White .....	16.6	15.2	14.5	15.4	14.6	13.8	12.8	11.8	11.3	10.5	10.3
Other Nonwhite .....	23.7	25.7	22.9	24.2	22.9	22.0	22.4	22.1	21.5	19.8	20.4
Deaths Under 28 Days, Total .....	1,586	1,541	1,390	1,274	1,257	1,203	1,144	1,173	1,070	1,014	1,082
Puerto Rican .....	188	153	164	227	188	180	165	194	165	162	141
Other Hispanic .....	—	—	—	94	106	98	86	109	98	95	100
Asian .....	—	—	—	64	64	56	52	47	52	47	45
Other White .....	716	632	584	375	374	352	325	306	279	273	268
Other Nonwhite .....	682	756	642	514	525	511	512	512	481	452	528
Neonatal Mortality Rate, Total (1) .....	14.5	14.0	12.6	11.9	11.9	11.2	10.5	10.5	9.5	8.9	9.1
Puerto Rican .....	13.6	11.6	13.1	11.9	10.3	10.1	9.1	10.6	9.2	9.1	7.9
Other Hispanic .....	—	—	—	8.6	9.2	8.4	6.9	8.0	6.8	6.2	6.3
Asian .....	—	—	—	7.7	7.6	7.4	6.6	5.9	5.3	5.7	4.7
Other White .....	12.7	11.0	10.3	10.5	10.6	9.9	9.2	8.6	7.8	7.7	7.3
Other Nonwhite .....	17.5	19.3	15.7	15.7	16.1	15.2	15.0	14.6	13.7	12.1	13.7
Puerperal Deaths, Total .....	26	32	24	18	27	41	33	37	44	21	30
Puerto Rican .....	0	5	1	0	4	9	3	5	3	1	1
Other Hispanic .....	—	—	—	3	1	0	4	6	8	3	6
Asian .....	—	—	—	2	0	1	1	1	0	1	1
Other White .....	9	17	7	3	5	7	6	8	8	4	4
Other Nonwhite .....	17	10	16	10	17	24	19	17	24	13	18
Puerperal Mortality Rate, Total (2) .....	2.4	2.9	2.2	1.7	2.5	3.8	3.0	3.3	3.9	1.9	2.5
Puerto Rican .....	—	3.8	0.8	0	2.2	5.0	1.7	2.7	1.7	0.6	0.6
Other Hispanic .....	—	—	—	2.7	0.9	0	3.2	4.4	5.5	2.0	3.8
Asian .....	—	—	—	2.4	0	1.2	1.2	1.1	1.1	0	1.0
Other White .....	1.6	3.0	1.2	0.8	1.4	2.0	1.7	2.2	2.2	1.1	1.7
Other Nonwhite .....	4.4	2.6	3.9	3.0	5.2	7.1	5.6	4.8	6.8	3.6	4.7

\* Beginning in 1978, Puerto Rican, Other Hispanic and Asian are based on descent or origin of mother regardless of color. Those of other descent or origin are classified as white or nonwhite. Prior to 1978, Puerto Rican refers to women born in Puerto Rico.

(1) Rate per 1,000 live births

(2) Rate per 10,000 live births.

Table 25.

## Cases of Reportable Diseases, New York City, 1940-1985

Year	Pulmonary Tuberculosis	Measles	Scarlet Fever	Chickenpox	Whooping Cough	Meningococcal Meningitis	Poliomyelitis	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	78,11	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	40,034	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
1984	1,322	113	427	5,811	20	75	0	6,796	2,285	48,032	9	2,268	111
1985	1,482	181	409	2,366	26	70	1	6,947	2,157	58,532	18	N.A.	184

Data for 1900-1939 appear in Annual Summaries for 1960 and earlier.

\*1972-1976 figures corrected to remove duplicates. The increase in the number of reported cases of gonorrhea in 1985 is primarily due to improved surveillance.

\*\*Hepatitis made reportable December 1945.

Table 26.

Incidence of Acquired Immunodeficiency Syndrome in New York City  
By Sex, Major Risk Group, and Year of Diagnosis, 1980-1985\*

Sex / Risk Group	1980	1981	1982	1983	1984	1985
<b>Male</b>						
Gay/bisexual†	14	105	272	573	962	1,365
Intravenous Drug User	11	22	126	258	457	739
Other	1	8	20	42	81	94
Total	26	135	418	873	1,500	2,198
<b>Female</b>						
Intravenous Drug User	0	7	24	60	92	154
Other	0	1	13	39	51	92
Total	0	8	37	99	143	246

\*Includes only those aged 14 years and over.

†Excludes intravenous drug users.

Table 27.

**Life Expectancy at Specified Ages By Sex and Color,  
New York City, 1950-1980 and United States, 1980**

Exact Age in Years	MALE										United States	
	1950		1960		1970		1980		1980			
	White	Nonwhite	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												
Exact Age in Years	New York City										United States	
	1950		1960		1970		1980		1980		1980	
	White	Nonwhite	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		

Figure 3

New York City  
Health Center Districts

