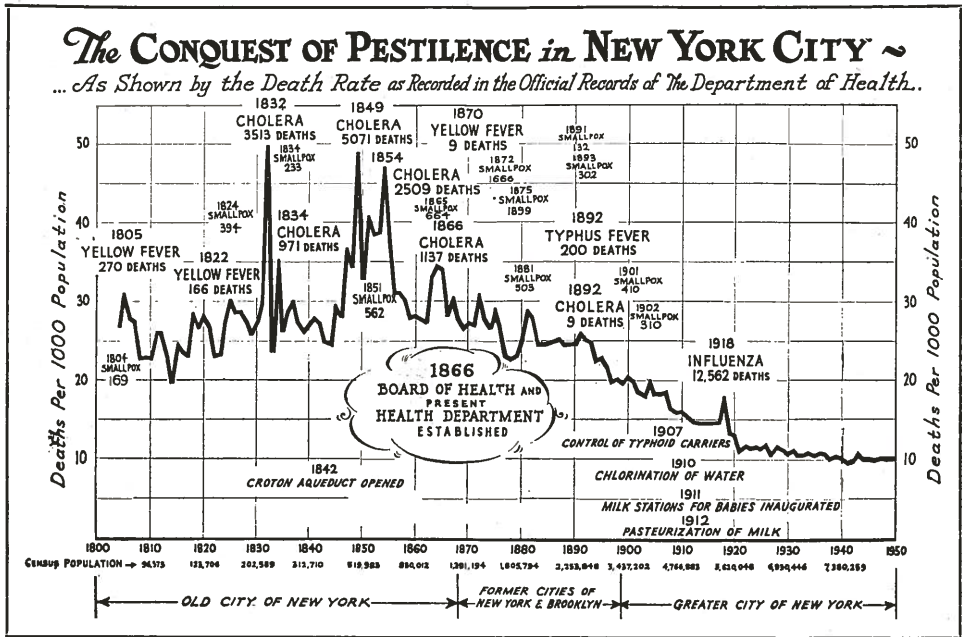


SUMMARY OF VITAL STATISTICS 1960

THE CITY OF NEW YORK



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Department of Health, The City of New York
LEONA BAUMGARTNER, M.D., Commissioner of Health

Table 1. Population, Births, Marriages, Deaths and Infant Mortality, 1898-1960

YEAR	Estimated Population July 1	LIVE BIRTHS*		MARRIAGES		DEATHS		FETAL DEATHS		INFANT MORTALITY	
		Total Re-ported	Rate per 1,000	Total Re-ported	Rate per 1,000	Total Re-ported	Rate per 1,000	Total Re-ported	Ratio to 1,000 Live Births	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	5,639	47.4	16,264	136.7
1901-1905.....	3,786,000	129,000	34.1	37,988	10.0	71,689	18.9	6,096	47.3	15,611	121.0
1906-1910.....	4,473,000	144,000	32.2	44,966	10.1	75,865	17.0	6,927	48.1	16,609	115.3
1911-1915.....	5,049,000	140,581	27.8	51,157	10.1	74,666	14.8	6,590	46.9	14,060	100.0
1916-1920.....	5,492,000	136,101	24.8	59,081	10.8	80,435	14.6	6,276	46.1	12,004	88.2
1921-1925.....	6,175,000	130,462	21.1	62,510	10.1	69,303	11.2	6,205	47.6	8,985	68.9
1926-1930.....	6,703,000	125,590	18.7	65,278	9.7	75,395	11.2	5,899	47.0	7,662	61.0
1931-1935.....	7,101,000	106,179	15.0	63,273	8.9	75,561	10.6	5,259	49.5	5,521	52.0
1936.....	7,258,000	98,507	13.6	72,234	10.0	77,638	10.7	4,992	50.7	4,490	45.6
1937.....	7,311,000	101,988	13.9	69,417	9.5	77,465	10.6	4,847	47.5	4,457	43.7
1938.....	7,363,000	102,045	13.9	63,493	8.6	73,775	10.0	4,995	48.9	3,910	38.3
1939.....	7,416,000	102,261	13.8	62,288	8.4	75,439	10.2	6,831†	66.8†	3,793	37.1
1940.....	7,466,000	107,287	14.4	78,487	10.5	76,008	10.2	7,986	74.4	3,746	34.9
1941.....	7,510,000	114,367	15.2	83,012	11.1	74,553	9.9	8,974	78.5	3,519	30.8
1942.....	7,553,000	131,989	17.5	81,454	10.8	75,675	10.0	10,013	75.9	3,805	28.8
1943.....	7,597,000	134,520	17.7	76,059	10.0	83,174	11.0	9,508	70.7	4,069	30.2
1944.....	7,641,000	122,748	16.1	67,315	8.8	78,783	10.3	9,987	81.4	3,829	31.2
1945.....	7,684,000	128,853	16.8	72,589	9.4	79,726	10.4	10,367	80.5	3,918	30.4
1946.....	7,728,000	152,736	19.8	104,548	13.5	78,481	10.2	12,980	85.0	4,239	27.8
1947.....	7,772,000	171,174	22.0	95,897	12.3	80,733	10.4	14,077	82.2	4,517	26.4
1948.....	7,815,000	157,969	20.2	92,273	11.8	81,651	10.4	14,018	88.7	4,138	26.2
1949.....	7,859,000	156,932	20.0	79,367	10.1	78,593	10.0	14,455	92.1	3,942	25.1
1950.....	7,903,000	155,818	19.7	82,535	10.4	79,082	10.0	16,405	105.3	3,858	24.8
1951.....	7,891,000	162,755	20.6	76,983	9.8	79,109	10.0	17,961	110.4	3,847	23.6
1952.....	7,879,000	164,165	20.8	71,004	9.0	81,139	10.3	18,549	113.0	3,980	24.2
1953.....	7,867,000	161,499	20.5	71,942	9.1	82,039	10.4	19,357	119.9	3,945	24.4
1954.....	7,854,000	164,060	20.9	69,900	8.9	79,014	10.1	20,379	124.2	3,891	23.7
1955.....	7,843,000	165,150	21.1	68,615	8.7	81,612	10.4	20,384	123.4	4,268	25.8
1956.....	7,831,000	165,553	21.1	70,291	9.0	81,118	10.4	21,527	130.0	4,052	24.5
1957.....	7,818,000	166,977	21.4	69,498	8.9	84,141	10.8	21,810	130.6	4,176	25.0
1958.....	7,806,000	167,775	21.5	67,594	8.7	84,586	10.8	22,331	133.1	4,435	26.4
1959.....	7,794,000	168,138	21.6	66,887	8.6	85,352	11.0	22,665	134.8	4,458	26.5
1960.....	7,782,000	166,300	21.4	67,133	8.6	86,252	11.1	23,055	138.6	4,328	26.0

NOTE: Figures for single years prior to 1936 appear in the annual summaries for 1957 and earlier.
 * 1898-1913 birth figures are estimated, as the number actually reported was undoubtedly incomplete.
 † Increase due to improved reporting of fetal deaths under 20 weeks gestation.

Table 2. Births, Deaths, Maternal Deaths and Fetal Deaths, by Borough of Report, 1960

BOROUGH	Estimated Population July 1	LIVE BIRTHS	DEATHS	FETAL DEATHS	MATERNAL DEATHS		
					Number	Rate per 10,000	
						Live Births	Total Births*
Manhattan.....	1,698,000	50,132	28,257	6,923	47	9.4	8.2
The Bronx.....	1,425,000	22,713	13,714	3,559	18	7.9	6.9
Brooklyn.....	2,627,000	56,523	26,292	7,999	28	5.0	4.3
Queens.....	1,810,000	32,281	15,396	4,096	18	5.6	4.9
Richmond.....	222,000	4,651	2,593	478	4	8.6	7.8
City of New York.....	7,782,000	166,300	86,252	23,055	115	6.9	6.1

* Live births and fetal deaths.

Table 3. Births, Fetal Deaths, and Deaths by Borough of Residence, City of New York, 1960

	Total Recorded In New York City	Known Residents by Borough of Residence					Known Non-Residents of City	Perman-ent Res. Un-known
		Man-hattan	Bronx	B'klyn	Queens	Rich'd		
Live births.....	166,300	30,824	27,748	56,343	33,999	4,482	11,574	1,330
Rate per 1,000 population.....	21.4	18.2	19.5	21.4	18.8	2.02	.....	.....
Fetal deaths.....	23,055	5,175	3,838	8,010	4,152	481	1,230	169
Ratio per 1,000 live births.....	138.6	167.9	138.3	142.2	122.1	107.3	.....	.....
Deaths under one year.....	4,328	1,028	668	1,509	709	98	291	25
Rate per 1,000 live births.....	26.0	33.4	24.1	26.8	20.9	21.9	.....	.....
Deaths under 28 days.....	3,186	766	479	1,113	534	77	192	25
Rate per 1,000 live births.....	19.2	24.9	17.3	19.8	15.7	17.2	.....	.....
Deaths from all causes.....	86,252	21,348	14,382	26,814	16,587	2,270	4,234	617
Rate per 1,000 population.....	11.1	12.6	10.1	10.2	9.2	10.2	.....	.....

Table 4. Deaths by Cause and Borough of Residence, City of New York, 1960

CAUSE OF DEATH	Total Recorded In New York City	Known Residents by Borough of Residence					Known Non-Residents of City	Permanent Res. Un-known
		Manhattan	Bronx	B'klyn	Queens	Rich'd		
TOTAL, ALL CAUSES	86,252	21,348	14,382	26,814	16,587	2,270	4,234	617
1. Total tuberculosis (001-019)	810	358	93	219	88	9	24	19
Respiratory tuberculosis (001-008).....	763	338	85	205	83	9	24	19
Other forms (010-019).....	47	20	8	14	5	.....	.....	.....
2. Syphilis and its sequelae (020-029).....	106	31	12	37	17	2	7	.....
3. Acute poliomyelitis (080).....	7	2	1	2	1	.....	1	.....
4. Infectious hepatitis (092).....	44	9	9	14	5	2	5	.....
5. Other infective and parasitic diseases (Rest of 001-138).....	196	59	29	65	25	4	13	1
6. Malignant neoplasms, all (140-205).....	17,163	3,950	3,126	4,877	3,435	448	1,282	45
Buccal cavity and pharynx (140-148).....	432	105	87	111	83	10	32	4
Digestive organs and peritoneum (150-159).....	6,446	1,531	1,186	1,914	1,309	166	330	10
Stomach (151).....	1,484	355	263	466	299	30	69	2
Large intestine (153).....	2,016	454	395	595	418	49	103	2
Rectum (154).....	858	188	145	254	184	30	56	1
Biliary passages and liver (155, 156).....	667	172	123	192	136	17	26	1
Pancreas (157).....	823	179	167	246	171	20	36	4
Respiratory system (160-165).....	2,768	627	514	764	567	75	206	15
Bronchus (162.1).....	1,005	244	146	302	198	24	82	9
Lung and pleura (162.2, 163).....	1,441	307	301	395	302	40	94	2
Breast and genito-urinary organs (170-181).....	4,343	1,035	792	1,200	890	122	296	8
Breast (170).....	3,843	384	317	439	335	44	112	1
Cervix uteri (171).....	352	88	67	92	66	4	34	1
Ovary, Fallopian tube and broad ligament (175).....	549	131	101	141	125	12	39	.....
Prostate (177).....	608	162	114	176	109	21	22	4
Bladder and other urinary organs (181).....	483	117	80	138	106	13	29	.....
Other and unspecified sites (190-199).....	1,597	337	263	458	310	40	184	5
Lymphatic and hematopoietic tissues (200-205).....	1,577	315	284	430	276	35	234	3
Leukemia and aleukemia (204).....	685	128	100	203	128	16	109	1
7. Benign and unspecified neoplasms (210-239).....	298	62	48	104	44	11	29	.....
8. Diabetes mellitus (260).....	1,687	340	372	611	275	42	41	6
9. Total cardiovascular-renal (330-334, 400-468, 592-594).....	46,080	10,910	7,668	15,067	9,346	1,260	1,604	225
Vascular lesions of nervous system (330-334).....	6,091	1,608	867	2,076	1,144	174	194	28
Rheumatic fever (400-402).....	26	9	6	6	4	.....	1	.....
Diseases of the heart (410-443).....	37,285	8,602	6,396	12,177	7,637	1,013	1,283	177
Chronic rheumatic heart disease (410-416).....	1,290	239	203	409	315	34	88	2
Arteriosclerotic heart disease (420).....	30,103	6,816	5,247	9,875	6,161	814	1,048	142
Other myocardial degeneration (421, 422).....	1,787	456	244	663	305	70	45	4
Hypertension with heart disease (440-443).....	3,731	963	658	1,131	793	83	83	20
Hypertension no mention of heart (444-447).....	528	132	83	158	118	15	19	3
General arteriosclerosis (450).....	1,162	313	157	367	251	29	35	10
Chronic and unspecified nephritis (592-594).....	456	114	66	142	85	19	30	.....
10. Influenza and pneumonia (480-483, 490-493).....	3,597	935	572	1,195	618	106	128	43
11. Ulcer of stomach and duodenum (540, 541).....	717	174	138	222	138	10	31	4
12. Appendicitis (550-553).....	128	29	19	43	28	6	3	.....
13. Intestinal obstruction and hernia (560, 561, 570).....	420	97	71	117	96	8	31	.....
14. Gastritis, duodenitis, enteritis, colitis (543, 571, 572).....	320	83	59	103	50	9	15	1
15. Cirrhosis of liver (581).....	2,266	903	288	493	359	43	110	70
16. Acute nephritis and nephrosis (590, 591).....	31	4	7	8	4	1	7	.....
17. Hyperplasia of prostate (610).....	286	76	53	92	41	13	11	.....
18. Puerperal diseases (640-689).....	115	39	24	28	17	4	3	.....
19. Congenital malformations (750-759).....	994	185	120	294	193	36	166	.....
20. Diseases of early infancy (760-776).....	2,792	678	460	978	450	68	156	2
21. All other diseases.....	4,256	1,236	696	1,207	705	107	257	48
22. Total accidents (800-962).....	2,658	739	341	706	461	60	244	107
Motor vehicle accidents (810-835).....	607	140	107	191	101	17	36	15
Home accidents.....	939	298	123	265	212	27	13	1
Drowning* (929).....	155	40	21	23	18	.....	13	40
23. Suicide (963, 970-979).....	856	284	135	194	154	20	54	15
24. Homicide (964, 965, 980-999).....	425	165	41	138	37	1	12	31

* Exclusive of drownings at home.

Numbers in parentheses are those of the International Statistical Classification of Diseases, Injuries and Causes of Death, 1958 Revision.

**Table 5. Chief Causes of Death in Certain Age Groups (a)
City of New York, 1960**

Males			Females	
Deaths	Per Cent		Deaths	Per Cent
ALL AGES				
21,332	44	Heart Diseases	15,979	42
9,279	19	Malignant Neoplasms	7,884	21
2,752	6	Vascular Lesions of Central Nervous System	3,339	9
1,990	4	Influenza and Pneumonia	1,607	4
1,570	3	Diseases of Early Infancy	1,222	3
1,793	4	Accidents	865	2
1,612	3	Cirrhosis of the Liver	654	2
712	1	Diabetes	975	3
7,587	16	All Other Causes	5,100	14
48,627	100	Total	37,625	100
UNDER ONE YEAR				
606	25	Immaturity	508	27
467	19	Postnatal Asphyxia and Atelectasis	386	21
370	15	Congenital Malformations	271	14
347	14	Influenza and Pneumonia	279	15
230	9	Diseases Peculiar to Early Infancy	179	10
164	7	Injury at Birth	77	4
46	2	Diarrhea	25	1
35	1	Accidents	24	1
188	8	All Other Causes	126	7
2,453	100	Total	1,875	100
1 TO 14 YEARS				
156	20	Influenza and Pneumonia	117	19
148	19	Accidents	99	16
136	17	Malignant Neoplasms	110	17
99	12	Congenital Malformations	96	15
13	2	Heart Diseases	12	2
11	1	Bronchitis	11	2
13	2	Gastroenteritis	6	1
12	1	Meningitis	5	1
207	26	All Other Causes	171	27
795	100	Total	672	100
15 TO 24 YEARS				
127	24	Accidents	37	12
93	17	Malignant Neoplasms	43	14
55	10	Homicide	18	6
28	5	Heart Diseases	21	7
32	6	Suicide	13	4
30	6	Influenza and Pneumonia	9	3
10	2	Puerperal Diseases	26	9
163	30	Congenital Malformations	13	5
538	100	All Other Causes	121	40
25 TO 44 YEARS				
776	23	Heart Diseases	377	16
460	14	Malignant Neoplasms	687	28
330	10	Cirrhosis of the Liver	189	8
401	12	Accidents	75	3
140	4	Influenza and Pneumonia	103	4
146	4	Suicide	93	4
150	5	Homicide	49	2
101	3	Tuberculosis	85	4
823	25	All Other Causes	763	31
3,327	100	Total	2,421	100
45 TO 64 YEARS				
7,654	46	Heart Diseases	3,350	35
3,733	23	Malignant Neoplasms	3,405	35
708	4	Vascular Lesions of Central Nervous System	678	7
957	6	Cirrhosis of the Liver	326	3
561	3	Accidents	172	2
435	3	Influenza and Pneumonia	241	2
252	1	Diabetes Mellitus	280	3
301	2	Tuberculosis	51	1
1,970	12	All Other Causes	1,169	12
16,571	100	Total	9,672	100
65 AND OVER				
12,861	52	Heart Diseases	12,219	53
4,849	19	Malignant Neoplasms	3,630	16
1,948	8	Vascular Lesions of Central Nervous System	2,552	11
976	4	Influenza and Pneumonia	927	4
469	2	General Arteriosclerosis	604	3
417	2	Diabetes Mellitus	637	3
521	2	Accidents	458	2
312	1	Cirrhosis of the Liver	131	1
2,590	10	All Other Causes	1,571	7
24,943	100	Total	22,729	100

(a) Eight leading causes of death in each age group arranged in order of importance for both sexes combined.

Table 6. Expectation of Life in New York City at Specified Ages 1901, 1910, 1930, 1940, 1950 and 1957 and United States 1957

M A L E										
New York City									United States	
Exact Age	1901 Total	1910 Total	1930 Total	1940 White	1950		1957		1957	
					White	Nonwhite	White	Nonwhite	White	Nonwhite
0	40.6	45.3	55.8	62.5	66.1	59.3	67.0	60.8	67.3	61.1
5	48.5	51.3	56.2	60.9	63.4	58.0	64.0	59.1	64.4	59.6
10	44.9	47.4	51.9	56.2	58.6	53.3	59.2	54.3	59.6	54.8
15	40.5	42.9	47.3	51.4	53.7	48.5	54.3	49.4	54.8	50.0
20	36.4	38.7	42.9	46.6	48.9	44.0	49.5	44.8	50.1	45.4
30	29.3	30.8	34.2	37.3	39.4	35.5	40.0	36.1	40.9	36.7
40	23.0	23.8	26.0	28.4	30.1	27.4	30.6	27.9	31.6	28.5
50	17.1	17.6	18.7	20.4	21.8	20.4	22.1	20.5	23.1	21.1
60	12.0	12.2	12.9	13.8	15.0	15.0	15.0	14.6	15.9	15.2
70	7.8	8.2	8.4	8.9	9.7	10.7	9.5	10.4	10.3	11.5

F E M A L E										
New York City									United States	
Exact Age	1901 Total	1910 Total	1930 Total	1940 White	1950		1957		1957	
					White	Nonwhite	White	Nonwhite	White	Nonwhite
0	44.9	49.5	60.0	66.8	71.2	64.2	72.2	66.0	73.7	65.9
5	51.9	54.9	59.7	64.6	68.0	62.6	68.9	63.9	70.5	63.9
10	48.2	50.9	55.2	59.8	63.2	57.8	64.0	59.1	65.6	59.1
15	43.8	46.5	50.5	55.0	58.3	53.0	59.1	54.2	60.7	54.2
20	39.7	42.2	46.0	50.2	53.4	48.4	54.2	49.4	55.9	49.4
30	32.3	34.1	37.4	40.8	43.8	39.5	44.6	40.3	46.2	40.3
40	25.5	26.6	28.9	31.7	34.4	30.9	35.1	31.5	36.7	31.8
50	18.8	19.5	21.0	23.2	25.6	23.4	26.2	23.7	27.7	24.1
60	13.0	13.4	14.3	15.8	17.7	17.3	18.0	17.3	19.3	17.9
70	8.4	8.7	9.1	9.9	11.1	11.9	10.9	12.2	12.2	13.6

NOTES In 1880 the expectation of life at birth was 29.0 for males and 32.8 for females; in 1920 it was 51.6 for males and 54.8 for females.

Table 7. Deaths from Accidents* City of New York, 1960

Type of Accident	All Ages	0-4	5-14	15-24	25-44	45-64	65 and over
Total	2,658	194	112	164	476	733	979
Occupational	170	.....	.....	10	72	76	12
Home	939	163	29	14	82	206	445
Poisonings (gas excepted)	29	24	1	.....	.....	3	1
Poisonings by gases and vapors	6	2	.....	2	.....	1	1
Fire, explosion	198	39	14	4	35	62	44
Hot substance and steam	16	6	2	.....	.....	5	3
Mechanical suffocation	7	6	1	.....	.....	.....	.....
Firearms	5	.....	.....	2	2	1	.....
Falls	594	45	8	4	35	115	387
Other home accidents	84	41	3	2	10	19	9
Motor Vehicle	607	23	59	65	104	179	177
Injury to pedestrian	404	23	46	13	40	129	153
Collision with other motor vehicle	102	.....	4	22	29	33	14
Collision with fixed object	46	.....	.....	14	21	9	2
Non-collision	38	.....	3	16	11	5	3
Other motor vehicle	17	.....	6	.....	3	3	5
Public Non-Motor Vehicle	883	8	23	73	199	247	333
Railroad	4	.....	.....	.....	1	2	1
Subway and elevated train	56	.....	3	4	20	22	7
Other vehicle	7	.....	.....	1	2	.....	4
Water transportation	15	.....	.....	1	5	8	1
Air transportation	136	3	3	37	65	25	3
Fire, explosion	14	.....	.....	1	1	4	8
Drowning	154	3	12	18	41	50	30
Falls	442	2	2	4	51	119	264
Other public	55	.....	3	7	13	17	15
Type unknown	59	.....	1	2	19	25	12

*Including 31 deaths occurring in New York City as result of accidents out of city.

Table 8.

Population, Deaths and Crude Death Rates per 1

CAUSE	ANNUAL AVERAGE							
	1901-1905	1906-1910	1911-1915	1916-1920	1921-1925	1926-1930	1931-1935	1936-1940
Infant deaths.....	15,611	16,609	14,060	12,004	8,985	7,662	5,521	4,077
Rate (a).....	120.8	115.2	100.0	88.2	68.9	61.0	52.0	39.0
Neonatal deaths.....	(b)	(b)	5,143	4,894	4,309	3,892	3,152	2,633
Rate (a).....	.....	.....	37.4	36.0	33.0	31.0	29.7	25.0
Infant deaths (under 7 days).....	(b)	(b)	(b)	(b)	(b)	(b)	(b)	2,100
Rate (a).....	.....	.....	.....	.....	.....	.....	.....	20.0
Fetal deaths (28 wks. gestation & over).....	(b)	(b)	(b)	(b)	(b)	(b)	(b)	2,580
Ratio (a).....	.....	.....	.....	.....	.....	.....	.....	25.0
Perinatal rate (c).....	(b)	(b)	(b)	(b)	(b)	(b)	(b)	44.0
Measles (85).....	616	925	630	559	405	255	107	30
Rate (d).....	144.0	191.8	119.8	100.5	73.2	46.8	21.4	6.0
Whooping cough (56).....	365	329	353	456	302	226	148	50
Rate (d).....	85.6	68.1	66.7	81.9	54.5	41.5	29.7	12.0
Scarlet fever (50).....	832	872	521	150	173	75	81	20
Rate (d).....	73.8	63.2	36.3	9.5	10.5	4.4	4.8	1.0
Diphtheria (55).....	1,980	1,765	1,302	1,144	739	499	131	10
Rate (d).....	174.5	135.9	90.1	73.3	45.0	29.7	7.7	1.0
Typhoid fevers (40, 41).....	691	607	414	180	155	83	58	20
Rate.....	18.3	13.6	8.2	3.3	2.5	1.2	0.8	0.0
Meningococcus men. (57).....	846	485	185	184	106	305	142	80
Rate.....	22.3	10.8	3.7	3.4	1.7	4.6	2.0	1.0
Tuberculosis of resp. sys. (1-8).....	8,154	8,832	8,745	7,915	4,937	4,574	4,068	3,660
Rate.....	215.4	197.5	173.2	144.1	80.0	68.2	57.3	50.0
Other tuberculosis (10-19).....	1,246	1,288	1,415	1,189	754	670	498	340
Rate.....	32.9	28.8	28.0	21.6	12.2	10.0	7.0	4.0
Influenza (480-483).....	449	412	393	4,480	725	874	625	200
Rate.....	11.9	9.2	7.8	81.6	11.7	13.0	8.8	3.0
Pneumonia (490-493).....	9,976	10,573	10,135	12,656	8,210	9,115	7,580	5,080
Rate.....	263.5	236.4	200.7	230.4	133.0	136.0	106.7	69.0
Other respiratory (470-475, 500-527).....	3,224	2,307	1,458	1,407	689	622	594	530
Rate.....	85.2	51.6	28.9	25.6	11.2	9.3	8.4	7.0
Malignant neoplasms (140-205) (e).....	2,621	3,334	4,256	4,993	6,229	7,637	9,062	11,200
Rate.....	69.2	74.5	84.3	90.9	100.9	113.9	127.6	152.0
Diabetes (260).....	520	690	916	1,063	1,284	1,624	2,140	2,780
Rate.....	13.7	15.4	18.1	19.4	20.8	24.2	30.1	37.0
Appendicitis (550-553).....	472	565	664	686	912	1,053	1,059	800
Rate.....	12.5	12.6	13.2	12.5	14.8	15.7	14.9	11.0
Nephritis (590-594).....	5,752	5,600	5,499	5,676	4,108	3,411	3,608	3,670
Rate.....	151.9	125.2	108.9	103.4	66.5	50.9	50.8	49.0
Circulatory system (400-468).....	5,954	9,148	12,699	14,792	18,114	21,815	23,706	25,710
Rate.....	157.3	204.5	251.5	269.3	293.3	325.5	333.8	349.0
Vascular lesions (330-334) (f).....	2,593	1,790	970	834	719	723	1,433	3,840
Rate.....	68.4	40.0	19.2	15.2	11.6	10.8	20.2	50.0
Cardiovascular-renal (330-334, 400-468, 590-594).....	14,297	16,538	19,168	21,302	22,941	25,949	28,747	33,200
Rate.....	377.6	369.7	379.6	387.9	371.4	387.2	404.8	450.0
Suicides (963, 970-979) (i).....	761	825	866	742	842	1,163	1,369	1,190
Rate.....	20.1	18.4	17.2	13.5	13.6	17.4	19.3	16.0
Homicides (964, 965, 980-999).....	143	247	293	271	334	405	522	330
Rate.....	3.8	5.5	5.8	4.9	5.4	6.0	7.4	4.0
Automobile accidents (810-835).....	(b)	(b)	253	658	929	1,175	1,167	920
Rate.....	.....	.....	5.0	12.0	15.0	17.5	16.4	12.0
Home accidents (g).....	(b)	(b)	(b)	(b)	(b)	(b)	(b)	1,540
Rate.....	.....	.....	.....	.....	.....	.....	.....	21.0
Other accidents.....	3,521	3,549	3,516	3,426	3,138	3,574	3,205	1,540
Rate.....	93.0	79.3	69.6	62.4	50.8	53.3	45.1	21.0
Puerperal diseases (640-689).....	694	745	694	664	689	651	608	370
Rate—per 10,000 live births.....	53.7	51.7	49.4	48.8	52.8	51.8	57.3	35.0

Numbers following disease names are numbers of the International List, 7th Revision. (a) Rates are per 1,000 live births. (b) (d) Rates for measles and whooping cough, per 100,000 under five years; rates for scarlet fever and diphtheria, per 100,000; (e) greater weight to cerebral hemorrhage than to arteriosclerosis. The rate for 1931-1934 was 9.1, and for 1935 it was 44.9. (g) thus reducing home accident totals. Beginning with 1958 accidents in all hospitals were classified as "public" resulting in a new classification of deaths reported as due to "fall or jump" from high places, ingestion of poison, or inhalation of gas where an death had been classified as accidental deaths.

100,000 Population, City of New York, 1901 to 1960

6-10	Fifth Rev. Sixth Rev.				Ratio Sixth/Fifth						
	1941-1945	1946-1948	1949-1951	1949-1951		1952-1955	1956	1957	1958	1959	1960
79	3,828	4,298	3,882	3,882	.....	4,021	4,052	4,176	4,435	4,458	4,328
78	30.3	26.8	24.5	24.5	.....	24.6	24.5	25.0	26.4	26.5	26.0
31	2,764	3,298	2,989	2,989	.....	3,032	3,072	3,211	3,286	3,347	3,186
57	21.9	20.5	18.9	18.9	.....	18.5	18.6	19.2	19.6	19.9	19.2
01	2,338	2,845	2,604	2,604	.....	2,713	2,746	2,900	2,958	3,036	2,905
15	18.5	17.7	16.4	16.4	.....	16.6	16.6	17.4	17.6	18.1	17.5
89	2,709	2,902	2,441	2,441	.....	2,310	2,196	2,337	2,439	2,411	2,429
13	21.4	18.1	15.4	15.4	.....	14.1	13.3	14.0	14.5	14.3	14.6
17	39.1	35.1	31.3	31.3	.....	30.3	29.5	30.9	31.7	31.9	31.6
31	14	16	10	10	.....	12	11	3	16	9	20
55	2.6	2.4	1.4	1.4	.....	1.8	1.6	0.4	2.3	1.3	2.9
58	43	11	6	6	.....	2	2	0	0	5	3
10	7.9	1.6	0.8	0.8	.....	0.3	0.3	.....	.....	0.7	0.4
28	8	1	0	0	.....	0	1	0	0	1	1
17	0.5	0.1	.....	.....	.....	.....	0.1	.....	.....	0.1	0.1
10	11	12	2	2	.....	1	0	0	0	1	0
19	0.7	0.7	0.1	0.1	.....	0.1	.....	.....	.....	0.1	.....
24	10	5	3	2	.....	1	0	1	1	1	4
13	0.1	0.1	h	h	.....	h	.....	h	h	h	0.1
87	135	40	33	32	.....	34	18	26	17	31	41
12	1.8	0.5	0.4	0.4	.....	0.4	0.2	0.3	0.2	0.4	0.5
80	3,281	2,932	2,253	2,173	1.0	1,178	916	931	772	736	763
10	43.2	37.7	28.4	27.4	.....	15.0	11.7	11.9	9.9	9.4	9.8
45	304	229	184	172	0.9	97	58	51	61	43	47
17	4.0	2.9	2.3	2.2	.....	1.2	0.7	0.7	0.8	0.6	0.6
50	108	48	46	57	1.2	51	30	164	59	48	37
14	1.4	0.6	0.6	0.7	.....	0.6	0.4	2.1	0.8	0.6	0.5
87	3,345	2,966	2,457	2,412	1.0	2,613	2,689	3,425	3,538	3,742	3,560
11	44.0	38.2	31.0	30.4	.....	33.2	34.3	43.8	45.3	48.0	45.7
36	492	424	424	450	1.1	461	514	551	667	705	818
13	6.5	5.5	5.3	5.7	.....	5.9	6.6	7.0	8.5	9.0	10.5
57	13,169	14,627	15,460	15,556	1.0	16,553	16,896	16,746	16,659	16,883	17,163
19	173.3	188.2	194.8	196.0	.....	210.6	215.8	214.2	213.4	216.6	220.5
87	3,131	3,423	3,688	1,583	0.4	1,644	1,527	1,486	1,624	1,583	1,687
19	41.2	44.0	46.5	19.9	.....	20.9	19.5	19.0	20.8	20.3	21.7
57	441	273	205	192	0.9	162	167	138	129	119	128
16	5.8	3.5	2.6	2.4	.....	2.1	2.1	1.8	1.7	1.5	1.6
75	3,081	2,574	2,073	570	0.3	556	582	626	630	539	487
19	40.6	33.1	26.1	7.2	.....	7.1	7.4	8.0	8.1	6.9	6.3
11	30,886	32,539	32,547	36,206	1.1	37,724	37,817	39,267	39,402	38,919	39,533
12	406.6	418.7	410.2	456.3	.....	479.9	482.9	502.3	504.8	499.3	508.0
46	3,611	3,710	3,811	5,099	1.3	5,688	5,571	5,907	6,149	6,346	6,091
12	47.5	47.7	48.0	64.3	.....	72.4	71.1	75.6	78.8	81.4	78.3
32	37,578	38,823	38,431	41,875	1.1	43,968	43,970	45,800	46,181	45,804	46,111
13	494.7	499.5	484.3	527.8	.....	559.3	561.5	585.8	591.6	587.7	592.5
91	907	930	863	863	1.0	649	591	545	793	768	856
52	11.9	12.0	10.9	10.9	.....	8.3	7.5	7.0	10.2	9.9	11.0
31	265	362	318	318	1.0	340	313	318	365	409	425
15	3.5	4.7	4.0	4.0	.....	4.3	4.0	4.1	4.7	5.2	5.5
20	728	635	593	600	1.0	634	632	644	655	735	607
15	9.6	8.2	7.5	7.6	.....	8.1	8.1	8.2	8.4	9.4	7.8
46	1,823	1,941	(b)	1,699	.....	1,568	1,302	1,228	1,071	935	939
10	24.0	25.0	.....	21.4	.....	19.9	16.6	15.7	13.7	12.0	12.1
61	1,268	1,314	(b)	1,008	.....	882	954	1,018	912	985	1,112
12	16.7	16.9	.....	12.7	.....	11.2	12.2	13.0	11.7	12.6	14.3
72	255	178	137	115	0.8	102	104	107	103	104	115
53	20.2	11.1	8.6	7.3	.....	6.2	6.3	6.4	6.1	6.2	6.9

d) Not available. (c) Fetal deaths (28 wks.+) plus infant deaths (-7 days) per 1,000 live births plus fetal deaths (28+), under fifteen years. (e) Includes neoplasms of lymphatic and haematopoietic tissues. (f) Coding changed in 1935, giving Beginning with 1956 accidents occurring in other than residential hospitals were classified as "public" rather than "home," small additional drop in home accident totals. (h) Rate is less than 0.05. (i) The 7th Revision of the International List indication is undetermined whether injury was inflicted accidentally or with suicidal intent as suicides. Previously such

Table 9. Infant and Puerperal Mortality by Ethnic Group, New York City, 1950-1960

Ethnic Group	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Live Births											
Total.....	155,818	162,755	164,165	161,499	164,060	165,150	165,553	166,977	167,775	168,138	166,300
Puerto Rican.....	9,206	10,479	12,215	14,431	16,891	18,365	19,545	20,553	21,865	22,894	24,022
Nonwhite.....	21,945	23,180	23,297	23,975	25,465	27,093	29,103	30,431	32,546	33,705	34,233
Other.....	124,667	129,096	128,653	123,093	121,704	119,692	116,905	115,993	113,366	111,539	108,045
Infant Deaths											
Total.....	3,858	3,847	3,980	3,945	3,891	4,268	4,052	4,176	4,435	4,458	4,328
Puerto Rican.....	304	314	370	419	487	641	562	632	673	734	682
Nonwhite.....	864	882	978	971	948	1,112	1,113	1,276	1,404	1,459	1,452
Other.....	2,690	2,651	2,632	2,555	2,456	2,515	2,377	2,268	2,358	2,265	2,194
Infant Mortality Rates*											
Total.....	24.8	23.6	24.2	24.4	23.7	25.8	24.5	25.0	26.4	26.5	26.0
Puerto Rican.....	33.0	30.0	30.3	29.0	28.8	34.9	28.8	30.7	30.8	32.1	28.4
Nonwhite.....	39.4	38.0	42.0	40.5	37.2	41.0	38.2	41.9	43.1	43.3	42.4
Other.....	21.6	20.5	20.5	20.8	20.2	21.0	20.3	19.6	20.8	20.3	20.3
Deaths Under 28 Days											
Total.....	2,971	2,998	3,009	2,945	2,938	3,235	3,072	3,211	3,286	3,347	3,186
Puerto Rican.....	207	240	280	298	348	469	413	463	486	522	492
Nonwhite.....	671	668	715	717	707	851	840	958	1,021	1,077	1,075
Other.....	2,093	2,090	2,014	1,930	1,883	1,915	1,819	1,790	1,779	1,748	1,619
Neonatal Mortality Rates*											
Total.....	19.1	18.4	18.3	18.2	17.9	19.6	18.6	19.2	19.6	19.9	19.2
Puerto Rican.....	22.5	22.9	22.9	20.6	20.6	25.5	21.1	22.5	22.2	22.8	20.5
Nonwhite.....	30.6	28.8	30.7	29.9	27.8	31.4	28.9	31.5	31.4	32.0	31.4
Other.....	16.8	16.2	15.7	15.7	15.5	16.0	15.6	15.4	15.7	15.7	15.0
Puerperal Deaths											
Total.....	118	96	106	105	96	99	104	107	103	104	115
Puerto Rican.....	12	9	13	12	14	18	20	21	21	22	26
Nonwhite.....	40	33	38	49	45	39	45	42	45	47	47
Other.....	66	54	55	44	37	42	39	44	37	35	42
Puerperal Mortality Rates**											
Total.....	7.6	5.9	6.5	6.5	5.9	6.0	6.3	6.4	6.1	6.2	6.9
Puerto Rican.....	13.0	8.6	10.6	8.3	8.3	9.8	10.2	10.2	9.6	9.6	10.8
Nonwhite.....	18.2	14.2	16.3	20.4	17.7	14.4	15.5	13.8	13.8	13.9	13.7
Other.....	5.3	4.2	4.3	3.6	3.0	3.5	3.3	3.8	3.3	3.1	3.9

*Rates per 1,000 live births.

**Rates per 10,000 live births.

Table 10. Infant Mortality Rates (Per 100 Live Births) by Weight* and Color, New York City, 1960

Birth Weight (in grams)	Under One Year			Under 28 Days		
	Total	White	Nonwhite	Total	White	Nonwhite
Less than 1001.....	93.2	97.9	88.4	90.0	93.3	86.8
1001-1500.....	47.6	57.7	39.4	43.1	49.4	34.1
1501-2000.....	17.5	20.0	13.2	14.6	17.1	10.5
2001-2500.....	4.4	4.6	4.0	2.9	3.4	2.0
2501-3000.....	1.7	1.5	2.2	0.9	0.8	1.0
3001-3500.....	0.9	0.9	1.3	0.4	0.4	0.6
3501-4000.....	0.8	0.7	1.3	0.4	0.4	0.6
4001-4500.....	1.0	0.9	1.9	0.7	0.6	1.2
4501-5000.....	1.0	0.8	1.3	0.6	0.5	0.6
5001 and over.....	5.4	5.1	6.7	4.3	3.9	6.7
Under 2501.....	16.9	16.2	18.3	14.9	14.3	15.9
2501 and over.....	1.1	1.0	1.6	0.6	0.5	0.7
Total.....	2.6	2.2	4.2	1.9	1.6	3.1

*Not stated weights allocated according to gestation.

Table 11. Live Births and Fetal Deaths (20 Weeks and Over) by Age of Mother, City of New York, 1960

	Total Births	AGE OF MOTHER							Not Stated
		Under 15 Years	15-19	20-24	25-29	30-34	35-39	40 & Over	
Total Births	166,300	186	15,294	53,737	48,320	30,484	14,713	3,481	85
Sex:									
Male.....	84,687	91	7,770	27,327	24,616	15,523	7,526	1,800	34
Female.....	81,613	95	7,524	26,410	23,704	14,961	7,187	1,681	51
Race of Child									
White.....	131,052	56	9,558	41,604	39,893	25,051	11,956	2,871	63
Negro.....	34,022	130	5,694	11,826	8,004	5,142	2,631	573	22
Indian.....	38	.....	3	15	9	4	7	.....	.....
Chinese.....	873	.....	30	233	280	209	87	34	.....
Japanese.....	168	.....	1	29	66	50	21	1	.....
Other nonwhite.....	147	.....	8	30	68	28	11	2	.....
Number of Child in Order of Birth (Live Births Only)									
First child.....	54,516	181	10,892	25,126	11,583	4,580	1,774	359	21
Second child.....	48,221	5	3,468	17,116	16,360	7,735	2,975	550	12
Third child.....	30,664	.....	781	7,329	10,741	7,720	3,403	682	8
Fourth child.....	15,211	.....	121	2,661	4,894	4,528	2,418	583	6
Fifth child.....	7,988	.....	21	1,015	2,435	2,564	1,524	424	5
Sixth child or more.....	9,621	.....	3	467	2,300	3,347	2,616	882	6
Not stated.....	79	.....	8	23	7	10	3	1	27
Weight at Delivery									
1000 grams and under.....	1,174	.....	170	335	325	216	107	18	3
1001-1500 grams.....	1,122	4	181	383	275	148	100	30	1
1501-2000 grams.....	2,800	5	408	894	675	493	250	74	1
2001-2500 grams.....	10,448	21	1,316	3,456	2,703	1,800	902	247	3
2501 and over.....	149,945	155	13,160	48,434	44,118	27,654	13,289	3,085	50
Not stated.....	811	1	59	235	224	173	65	27	27
Plurality									
Single.....	162,813	183	15,089	52,851	47,292	29,625	14,284	3,405	84
Twins.....	3,448	3	204	879	1,015	847	428	71	1
Triplets.....	35	.....	1	7	9	12	1	5	.....
Quadruplets.....	4	.....	.....	.....	4	.....	.....	.....	.....
Place of Birth									
Home (a).....	1,943	4	228	649	503	342	157	52	8
Hospital.....									
Voluntary.....	102,553	80	6,870	31,525	31,951	20,338	9,505	2,261	23
Proprietary.....	24,867	.....	1,096	7,772	7,717	5,091	2,597	583	11
Municipal.....	35,052	100	6,840	13,051	7,713	4,439	2,333	559	17
Federal and State.....	1,691	1	239	682	386	243	114	23	3
Founding.....	23	.....	.....	.....	.....	.....	.....	.....	23
All others (b).....	171	1	21	58	50	31	7	3	.....
Attendant									
M.D. not in hospital.....	195	1	9	50	54	55	19	7	.....
Midwife.....	386	1	87	144	89	35	26	4	.....
Ambulance.....	1,822	4	228	628	470	303	140	42	7
In hospital:									
Private service.....	97,763	9	3,694	28,893	32,119	20,874	9,894	2,256	24
General service.....	66,016	171	11,265	23,994	15,559	9,202	4,629	1,166	30
All others.....	118	.....	11	28	29	15	5	6	24
Fetal Deaths (20+)	4,299	7	336	1,071	1,116	899	585	190	95
Sex									
Male.....	1,575	2	117	401	397	302	231	71	54
Female.....	1,271	2	104	316	339	267	169	46	28
Undetermined.....	1,453	3	115	354	380	330	185	73	13
Weight at Delivery									
1000 grams and under.....	863	.....	88	227	219	199	103	25	2
1001-1500 grams.....	290	1	32	88	80	47	30	12	.....
1501-2000 grams.....	285	.....	21	69	83	59	38	15	.....
2001-2500 grams.....	300	.....	28	86	78	51	41	16	.....
2501 and over.....	819	3	43	174	236	170	145	46	2
Not stated.....	1,742	3	124	427	420	373	228	76	91

(a) Includes 1,736 ambulance deliveries, which prior to 1955 were included in hospital of report.

(b) Includes 86 ambulance deliveries, which prior to 1955 were included in hospital of report.

**Table 12. Population, Births, Deaths and Infant Mortality
by Health Center District of Residence, New York City, 1960**

	Population Estimates July 1, 1960	LIVE BIRTHS		BIRTHS TO PUERTO RICAN MOTHERS		NONWHITE BIRTHS		DEATHS ALL CAUSES		INFANT MORTALITY	
		Number	Rate*	Number	Percent of Total Live Births	Number	Percent of Total Live Births	Number	Rate*	Number	Rate**
NEW YORK CITY	7,782,000	166,300	21.4	24,022	14.4	34,233	20.6	86,252	11.1	4,328	26.0
KNOWN RESIDENTS	7,782,000	153,396	†	23,883	15.6	33,757	22.0	81,401	†	4,012	26.2
MANHATTAN	1,698,000	30,824	18.2	8,592	27.9	10,881	35.3	21,348	12.6	1,028	33.4
Central Harlem.....	233,000	6,057	26.0	315	5.2	5,650	93.3	3,041	13.1	296	48.9
East Harlem.....	178,000	4,416	24.8	2,242	50.8	1,182	26.8	1,797	10.1	138	31.3
Kips Bay-Yorkville.....	215,000	2,117	9.8	61	2.9	63	3.0	2,896	13.5	49	23.1
Lower East Side.....	272,000	5,037	18.5	2,489	49.4	679	13.5	3,517	12.9	146	29.0
Lower West Side.....	263,000	3,424	13.0	1,001	29.2	436	12.7	3,759	14.3	116	33.9
Riverside.....	268,000	5,389	20.1	1,811	33.6	1,616	30.0	3,352	12.5	176	32.7
Washington Heights.....	269,000	4,384	16.3	673	15.4	1,255	28.6	2,986	11.1	107	24.4
BRONX	1,425,000	27,748	19.5	6,887	24.8	4,718	17.0	14,382	10.1	668	24.1
Fordham-Riverdale.....	232,000	3,702	16.0	111	3.0	100	2.7	2,572	11.1	68	18.4
Morrisania.....	263,000	6,152	23.4	2,262	36.8	2,105	34.2	2,627	10.0	176	28.6
Mott Haven.....	224,000	5,636	25.2	3,198	56.7	1,142	20.3	1,765	7.9	156	27.7
Pelham Bay.....	184,000	2,950	16.0	88	3.0	481	16.3	1,677	9.1	52	17.6
Tremont.....	263,000	4,799	18.2	976	20.3	533	11.1	3,254	12.4	125	26.0
Westchester.....	259,000	4,509	17.4	252	5.6	357	7.9	2,487	9.6	91	20.2
BROOKLYN	2,627,000	56,343	21.4	7,981	14.2	13,436	23.8	26,814	10.2	1,509	26.8
Bay Ridge.....	290,000	5,296	18.3	54	1.0	62	1.2	2,926	10.1	91	17.2
Bedford.....	287,000	7,645	26.6	602	7.9	5,697	74.5	2,974	10.4	282	36.9
Brownsville.....	298,000	6,979	23.4	1,482	21.2	1,721	24.7	2,853	9.6	183	26.2
Bushwick.....	217,000	5,272	24.3	790	15.0	1,415	26.8	2,476	11.4	147	27.9
Flatbush.....	476,000	8,064	16.9	64	0.8	219	2.7	4,898	10.3	144	17.9
Fort Greene.....	215,000	5,582	26.0	1,242	22.3	2,815	50.4	2,154	10.0	221	40.0
Gravesend.....	296,000	5,299	17.9	183	3.5	229	4.3	2,863	9.7	110	20.8
Red Hook-Gowanus.....	162,000	3,880	24.0	1,276	32.9	716	18.5	1,714	10.6	116	29.9
Sunset Park.....	193,000	3,617	18.7	384	10.6	36	1.0	2,086	10.8	81	22.4
Wmsbrg.-Greenpoint.....	193,000	4,709	24.4	1,904	40.4	526	11.2	1,870	9.7	134	28.5
QUEENS	1,810,000	33,999	18.8	390	1.2	4,475	13.2	16,587	9.2	709	20.9
Astoria-L. I. C.....	256,000	4,634	18.1	122	2.6	334	7.2	2,488	9.7	98	21.1
Corona.....	218,000	4,388	20.1	56	1.3	663	15.1	2,123	9.7	93	21.2
Flushing.....	452,000	7,809	17.3	44	0.6	254	3.3	3,284	7.3	147	18.8
Jamaica East.....	293,000	5,719	19.5	62	1.1	2,444	42.7	2,546	8.7	144	25.2
Jamaica West.....	309,000	6,390	20.7	90	1.4	731	11.4	3,175	10.3	146	22.8
Maspeth-Forest Hills.....	282,000	5,059	17.9	16	0.3	49	1.0	2,971	10.5	81	16.0
RICHMOND	222,000	4,482	20.2	33	0.7	247	5.5	2,270	10.2	98	21.9
KNOWN NON- RESIDENTS		11,574	.....	65	.....	250	.....	4,234	.....	291	.....
PERMANENT RES. UNKNOWN		1,330	.....	74	.....	226	.....	617	.....	25	.....

*Rate per 1,000 population.

**Rate per 1,000 live births.

†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 City residents.

Table 13. Population in 1960 and Deaths in 1960, City of New York

Age	1960 Population by Age, Color and Sex				Deaths in 1960 by Age, Color and Sex					
	White		Nonwhite		White		Negro		Other	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
All ages.....	3,189,229	3,451,433	530,028	611,294	42,706	32,748	5,594	4,840	327	37
Under 5.....	277,751	268,590	69,970	70,406	1,982	1,430	907	783	13	7
5-9.....	243,521	235,548	58,127	58,651	152	139	37	43	.....	1
10-14.....	244,560	237,758	45,770	47,233	129	78	26	21	2	.....
15-19.....	202,816	214,823	31,930	37,282	153	82	54	24	.....	.....
20-24.....	187,605	213,242	34,633	47,042	242	134	88	60	1	1
25-29.....	210,541	212,769	39,914	50,405	296	161	141	121	.....	.....
30-34.....	218,857	224,536	43,727	55,649	392	283	247	193	2	.....
35-39.....	212,252	235,040	45,246	54,428	563	402	317	261	3	1
40-44.....	202,187	239,099	37,363	45,732	991	708	371	286	4	5
45-49.....	219,735	259,156	32,489	38,930	1,697	1,132	463	341	9	4
50-54.....	225,570	251,152	26,845	30,959	3,021	1,675	521	389	29	5
55-59.....	215,999	233,793	23,485	26,216	4,224	2,154	537	423	45	1
60-64.....	183,715	208,648	16,523	17,939	5,414	3,134	545	410	66	4
65-69.....	147,819	171,937	11,300	13,007	6,321	3,957	510	404	58	2
70-74.....	102,762	121,724	6,861	8,754	6,451	4,902	362	380	44	2
75 and over.....	91,539	123,618	5,845	8,661	10,678	12,377	468	701	51	4

Table 14. Cases of Reportable Infectious Diseases, City of New York, 1900-1960

Year	Pulmonary Tuberculosis	Measles	Scarlet Fever	Chickentox	Whooping Cough	Meningococcus Meningitis	Poliomyelitis	Syphilis						
								Total	Primary & Secondary	Gonorrhoea	Epidemic Encephalitis	Hepatitis		
1900	11,997	19,298	6,683	1,226	174	7								
1901	13,703	11,990	16,692	2,437	113	13								
1902	12,914	20,251	11,894	3,269	313	10								
1903	15,214	13,689	10,887	4,181	1,066	20								
1904	18,723	32,861	13,495	4,263	1,016	482								
1905	20,831	19,026	8,071	5,473	2,637	2,755								
1906	20,085	38,653	7,881	4,667	2,177	1,032								
1907	19,725	16,637	15,788	4,308	1,920	828								
1908	23,325	38,276	24,426	5,928	1,182	380								
1909	25,667	31,950	12,475	6,765	2,752	346								
1910	32,065	35,374	18,924	5,534	2,018	242								
1911	24,513	25,540	15,794	6,758	3,210	266	358							
1912	22,752	39,018	12,716	7,649	2,132	250	504							
1913	22,674	29,350	10,739	6,897	3,529	232	310	10,623		7,440				
1914	21,604	25,793	11,105	9,632	3,798	318	129	21,128		9,526				
1915	22,141	38,186	9,879	8,721	6,771	174	95	17,335		9,709				
1916	19,297	21,603	5,814	9,617	7,460	263	9,023	20,128		6,341				
1917	17,494	27,519	6,260	8,548	5,597	322	139	19,833		8,312				
1918	14,439	28,675	4,460	4,196	5,558	477	134	17,320		6,338				
1919	14,570	8,194	4,594	5,326	1,658	317	42	19,241		5,677				
1920	14,035	35,083	6,537	5,534	7,530	244	154	19,440		4,535				
1921	12,966	7,738	13,516	8,041	5,808	279	588	14,096		5,287				
1922	13,329	40,569	10,269	5,738	4,799	218	224	13,199		5,599				
1923	11,336	13,999	8,237	8,671	4,484	133	577	16,879		6,817				
1924	11,924	33,561	8,399	8,260	8,244	156	344	16,402		6,137				
1925	10,955	9,483	8,840	7,546	4,826	120	307	15,630		5,466				
1926	10,498	39,750	7,968	6,757	3,487	170	111	17,700		4,728				
1927	10,873	2,101	18,339	9,444	6,052	177	537	24,324		7,006				
1928	11,614	35,008	10,586	7,082	5,876	1,102	572	25,934		7,431				
1929	11,938	2,537	7,952	9,264	2,944	1,000	71	28,772		8,840				
1930	11,821	23,635	7,592	7,901	4,538	503	78	32,219		9,737				
1931	11,794	26,519	11,900	9,113	8,643	392	4,138	34,894		9,745				
1932	10,589	10,354	21,093	8,862	7,126	207	143	42,315		11,640				
1933	9,991	36,216	8,262	11,966	6,009	114	831	42,242		11,164				
1934	9,990	5,015	8,820	12,177	8,764	102	73	46,276		10,953				
1935	8,796	28,490	14,602	10,866	8,703	529	2,054	47,659		11,069				
1936	9,987	36,548	11,417	8,324	4,461	538	34	68,969		14,445				
1937	9,128	12,091	10,058	12,723	4,653	228	243	88,101		17,872				
1938	8,748	34,604	8,419	11,112	12,232	112	43	37,077*	5,051**	12,935				
1939	8,277	3,653	6,121	9,103	5,821	71	184	32,875		3,411	12,810			
1940	8,212	10,496	13,569	13,046	5,775	48	67	30,718		3,113	14,639			
1941	8,459	79,646	7,206	9,773	7,811	118	404	27,194		2,957	12,297			
1942	9,145	2,261	7,009	10,978	9,240	411	88	30,036		3,406	12,022			
1943	8,283	23,627	9,484	9,290	3,678	1,406	361	25,878		4,252	12,957			
1944	7,229	26,048	8,509	8,441	2,810	1,104	1,890	23,069		4,841	14,489			
1945	6,232	1,870	8,347	7,905	4,992	487	547	22,690		5,164	18,009			
1946	6,386	22,408	8,009	6,586	2,135	246	716	26,765		6,063	24,350			
1947	6,832	7,915	3,583	11,921	3,224	113	224	26,303		5,009	22,746			
1948	7,359	28,960	2,420	10,214	1,591	120	703	25,366		3,846	23,422			
1949	7,344	5,467	2,230	12,866	4,129	104	2,446	20,489		2,218	20,309			
1950	6,518	21,990	1,652	7,973	1,791	192	1,064	21,795		1,304	16,784			
1951	6,331	9,644	2,144	11,849	1,606	110	555	22,458		801	14,114			
1952	6,021	34,614	3,548	8,912	1,379	144	821	25,078		784	12,105			
1953	6,110	5,117	1,595	12,942	2,733	183	677	25,224		658	12,505			
1954	5,439	41,037	2,143	8,775	1,777	129	844	19,412		617	12,379			
1955	5,064	9,712	1,834	10,476	1,136	108	806	18,056		566	11,239			
1956	5,089	21,616	2,357	11,433	1,113	75	149	17,052		605	10,482			
1957	5,162	10,226	1,657	7,287	1,326	75	57	15,485		635	11,479			
1958	4,513	28,272	1,944	8,403	655	36	100	13,082		911	13,341			
1959	4,196	5,215	2,043	7,731	1,322	92	170	13,131	1,454	14,370				
1960	3,923	25,523	2,622	8,042	416	89	92	16,872	2,606	16,677				

* Figures prior to 1938 were based on positive laboratory findings and included much duplication. Beginning with 1938 duplicates have, as far as possible, been omitted. **Information not available prior to 1938. Hepatitis made reportable December, 1945. Figures for Diphtheria and Typhoid Fever appear in Annual Summaries for 1959 and earlier.

Table 15.

**Age Specific Death Rates Per 1,000 Population
City of New York, 1900-1958**

Age	1901-'02-'03		1909-'10-'11		1919-'20*		1929-'30-'31		1939-'40-'41		1949-'50-'51		1956-'57-'58	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
0-4	60.3	52.6	50.2	43.2	32.4	26.5	19.4	15.4	11.3	8.8	7.6	6.0	8.3	6.5
5-9	5.8	5.2	4.2	3.9	3.8	3.1	2.5	2.0	1.0	0.8	0.6	0.5	0.7	0.4
10-14	2.8	2.8	2.4	2.3	2.4	2.2	1.7	1.3	0.9	0.7	0.6	0.4	0.5	0.3
15-19	4.8	4.1	3.9	3.1	4.0	3.7	2.6	2.2	1.3	1.1	0.9	0.6	0.9	0.5
20-24	7.3	6.0	5.3	4.6	5.8	5.4	3.4	3.2	1.7	1.6	1.3	0.9	1.2	0.7
25-29	9.5	8.2	6.9	5.9	6.5	6.9	3.8	3.4	2.2	2.0	1.4	1.2	1.4	1.1
30-34	12.6	9.8	9.6	7.6	7.7	7.0	5.1	4.1	3.1	2.4	2.0	1.6	2.1	1.5
35-39	15.1	11.6	13.0	9.3	9.2	7.3	7.0	5.0	4.5	3.2	3.2	2.2	3.1	2.1
40-44	19.0	13.2	16.5	11.2	10.9	9.0	10.1	6.9	7.0	4.8	5.5	3.6	4.7	3.2
45-49	22.0	15.0	20.8	14.3	15.2	12.1	14.8	10.5	11.7	7.4	8.9	5.3	8.0	4.9
50-54	29.2	22.8	26.5	19.1	20.6	16.3	22.0	15.0	17.2	11.5	14.5	8.3	12.8	7.2
55-59	33.8	31.4	37.0	28.8	30.1	24.8	32.0	23.4	25.9	17.5	22.6	12.8	21.5	11.8
60-64	51.4	43.8	51.4	44.1	40.8	33.8	44.7	35.3	37.9	26.8	32.9	20.5	30.9	17.0
65-69	69.9	60.5	68.5	58.9	60.1	55.0	62.0	50.2	55.0	40.8	46.2	29.7	45.1	27.2
70-74	95.8	85.2	89.6	81.2	85.1	79.5	84.3	73.3	78.9	62.5	68.0	49.7	67.4	47.8
75-79	141.0	119.3	127.3	114.4	116.2	107.6	120.7	109.2	111.4	93.3	95.9	77.0	101.3	81.1
80-84	175.9	157.9	167.4	159.6	162.6	143.6	170.9	151.2	149.8	141.5	134.0	121.2	141.3	121.0
85 & Over	252.3	223.0	257.4	232.3	224.8	210.2	242.8	227.5	230.5	222.2	202.8	183.8	215.8	205.4

* 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 16. Age-Adjusted Death Rates (a) Certain Causes, Per 100,000 Population
City of New York, 1900-1957**

Cause of Death	1901-'02-'03	1909-'10-'11	1919-'20	1929-'30-'31	1939-'40-'41	1949-'50-'51		1956-'57
						V—revision—VI		
All causes	2,075.0	1,805.0	1,526.0	1,219.0	893.0	687.6	687.6	639.3
Respiratory tuberculosis	204.3	172.2	126.6	63.6	40.0	20.4	19.8	7.5
Other forms of tuberculosis	35.4	30.3	23.7	11.3	5.0	2.0	1.9	0.5
Influenza and pneumonia	281.3	259.7	293.8	164.2	52.8	25.6	27.1	29.0
Cancer (b)	83.2	94.8	101.7	116.7	125.1	124.4	127.1	128.0
Diabetes	16.6	19.3	19.9	26.3	31.2	28.0	12.2	10.6
Appendicitis	12.3	13.1	13.4	16.1	8.8	2.1	1.9	1.3
Nephritis	182.7	142.9	107.5	47.4	37.9	17.6	5.6	5.4
Diseases of circulatory system	193.6	299.0	325.6	376.2	303.0	260.9	289.8	288.2
Total Degenerative Diseases	469.6	467.5	450.4	433.1	370.5	300.8	318.4	321.8
Total accidents	94.2	82.1	70.5	71.7	47.0	33.2	31.9	26.9
Auto accidents	(c)	(c)	15.1	20.5	11.1	6.3	6.4	6.6
Other accidents	(c)	(c)	55.5	51.1	35.8	26.9	25.5	20.3
Suicide	22.7	17.9	12.6	16.0	11.9	8.1	8.1	5.7

(a) For 1901-'02-'03 and 1909-'10-'11 rates are standardized for age and sex; for 1919-'20, 1929-'30-'31 and 1939-'40-'41 rates are standardized for age, sex and color. Standard is the population of England and Wales in 1901. Rates were adjusted for sex and color according to the distribution of the population of states of the Death Registration Area of the United States in 1920.

(b) Under cancer in the Sixth Revision are included deaths from Hodgkin's disease, leukemia and aleukemia, and mycosis fungoides to which 643, 1,916 and 22 deaths respectively were assigned in the three-year period 1949-1951. The standardized rate for these 2,581 deaths was 9.1 per 100,000.

(c) Data not available for 1901-1911.

New York City's Aging Population

