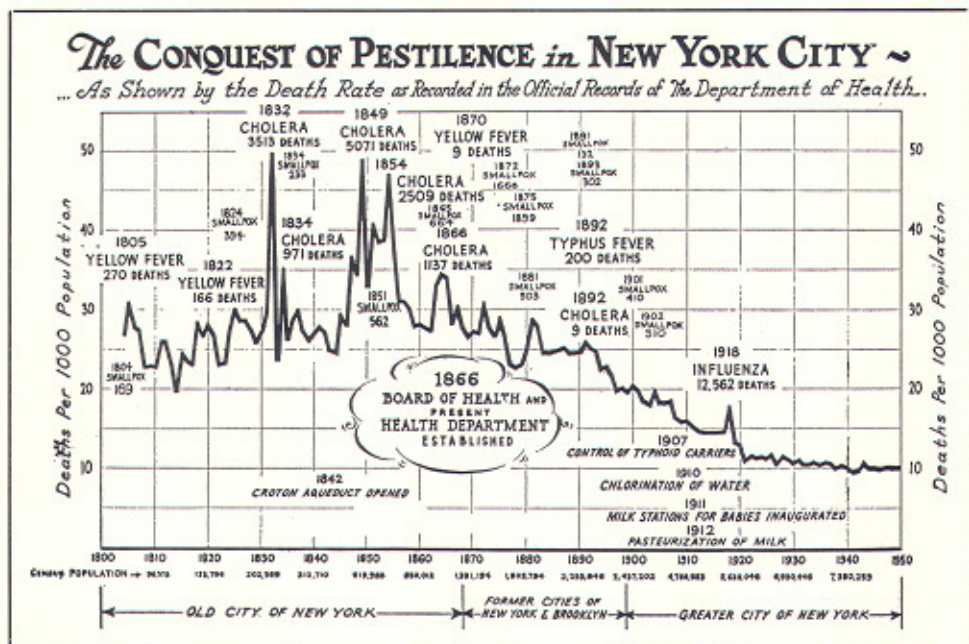


SUMMARY OF VITAL STATISTICS 1961 THE CITY OF NEW YORK



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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, 1898-1961

YEAR	Estimated Population July 1	LIVE BIRTHS*		MARRIAGES		DEATHS		FETAL DEATHS		INFANT MORTALITY	
		Total Reported	Rate per 1,000	Total Reported	Rate per 1,000	Total Reported	Rate per 1,000	Total Reported	Ratio to 1,000 Live Births	Under One Year Deaths	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	3,820	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
1961....	7,782,000	168,383	21.6	66,258	8.5	86,855	11.2	22,286	132.4	4,307	25.6

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, 1961

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	50,220	28,539	6,651	51	10.2	9.0
The Bronx.....	1,425,000	23,378	13,955	3,210	20	8.6	7.5
Brooklyn.....	2,627,000	58,208	26,594	8,239	46	7.9	6.9
Queens.....	1,810,000	31,857	15,449	3,707	8	2.5	2.2
Richmond.....	222,000	4,720	2,318	479	5	10.6	9.6
City of New York.....	7,782,000	168,383	86,855	22,286	130	7.7	6.8

*Live births and fetal deaths.

Table 3. Births, Fetal Deaths, and Deaths by Borough of Residence City of New York, 1961

	Total Recorded In New York City	Known Residents by Borough of Residence					Known Non-Residents of City	Permanent Res. Unknown
		Manhattan	Bronx	B'klyn	Queens	Rich'd		
Live births.....	168,383	30,742	28,692	57,521	34,321	4,570	11,112	1,425
Rate per 1,000 population.....	21.6	18.1	20.1	21.9	19.0	20.6	.....	.....
Fetal deaths.....	22,286	4,886	3,507	8,118	4,008	471	1,144	152
Ratio per 1,000 live births.....	132.4	158.9	122.2	141.1	116.8	103.1	.....	.....
Deaths under one year.....	4,307	1,007	672	1,569	668	100	261	30
Rate per 1,000 live births.....	25.6	32.8	23.4	27.3	19.5	21.9	.....	.....
Deaths under 28 days.....	3,263	787	506	1,159	510	80	191	30
Rate per 1,000 live births.....	19.4	25.6	17.6	20.1	14.9	17.5	.....	.....
Deaths from all causes.....	86,855	21,491	14,413	27,063	16,771	2,193	4,236	688
Rate per 1,000 population.....	11.2	12.7	10.1	10.3	9.3	9.9	.....	.....

Table 4. Deaths by Cause and Borough of Residence, City of New York, 1961

CAUSE OF DEATH	Total Recorded In New York City	Known Residents by Borough of Residence					Known Non-Residents of City	Equivalent Res. Unknown
		Manhattan	Bronx	B'klyn	Queens	Rich'd		
TOTAL, ALL CAUSES	86,855	21,491	14,413	27,063	16,771	2,193	4,236	688
1. Total tuberculosis (001-019)	738	299	84	198	93	13	24	27
Respiratory tuberculosis (001-008)	688	283	77	186	85	13	19	25
Other forms (010-019)	50	16	7	12	8	....	5	2
2. Syphilis and its sequelae (020-029)	107	41	12	30	14	5	2	3
3. Acute poliomyelitis (080)	2	....	....	....	1	....	1	....
4. Infectious hepatitis (092)	46	14	9	12	8	....	3	....
5. Other infective and parasitic diseases (Rest of 001-138)	148	36	26	46	25	2	12	1
6. Malignant neoplasms, all (140-205)	17,384	4,033	3,013	5,088	3,479	395	1,337	39
Buccal cavity and pharynx (140-148)	445	116	94	94	83	16	40	2
Digestive organs and peritoneum (150-159)	6,442	1,509	1,192	1,996	1,279	126	326	14
Stomach (151)	1,419	347	263	459	260	23	63	4
Large intestine (153)	2,042	455	391	636	421	41	96	2
Rectum (154)	849	191	184	243	179	13	39	....
Biliary passages and liver (155, 156) ..	657	154	106	213	130	20	31	3
Pancreas (157)	873	191	157	276	175	17	56	1
Respiratory system (160-165)	2,833	631	471	823	608	69	217	14
Bronchus (162.1)	979	199	149	318	194	17	97	5
Lung and pleura (162.2, 163)	1,517	354	266	418	335	44	93	7
Breast and genito-urinary organs (170-181)	4,342	1,070	725	1,235	902	102	304	4
Breast (170)	1,684	389	292	485	360	36	122	....
Cervix uteri (171)	357	112	66	91	56	9	23	....
Ovary, Fallopian tube and broad ligament (175)	494	128	71	153	92	15	35	....
Prostate (177)	600	173	102	163	119	13	28	2
Bladder and other urinary organs (181) .	504	117	76	139	117	13	41	1
Other and unspecified sites (190-199)	1,692	400	273	468	298	49	200	4
Lymphatic and hematopoietic tissues (200-205)	1,630	307	258	472	309	33	250	1
Leukemia and aleukemia (204)	713	128	108	215	135	17	110	....
7. Benign and unspecified neoplasms (210-239)	345	80	62	97	66	3	36	1
8. Diabetes mellitus (260)	1,708	407	352	578	270	37	60	4
9. Total cardiovascular-renal (330-334, 400-468, 592-594)	46,443	11,097	7,697	15,091	9,440	1,225	1,671	222
Vascular lesions of nervous system (330-334)	6,247	1,576	925	2,128	1,154	221	211	32
Rheumatic fever (400-402)	8	1	1	3	1	1	1	....
Diseases of the heart (410-443)	37,564	8,855	6,391	12,158	7,732	929	1,321	178
Chronic rheumatic heart disease (410-416)	1,286	236	209	421	296	23	95	6
Arteriosclerotic heart disease (420)	30,448	7,024	5,219	9,893	6,325	765	1,081	141
Other myocardial degeneration (421, 422)	1,753	509	232	645	251	63	45	8
Hypertension with heart disease (440-443)	3,633	918	675	1,070	795	69	87	19
Hypertension no mention of heart (444-447)	496	123	84	170	92	17	8	2
General arteriosclerosis (450)	1,094	300	134	353	252	20	30	5
Chronic and unspecified nephritis (592-594)	512	123	76	145	104	23	38	3
10. Influenza and pneumonia (480-483, 490-493)	3,505	905	619	1,132	592	103	115	39
11. Ulcer of stomach and duodenum (540, 541) ..	804	171	143	255	174	25	29	7
12. Appendicitis (550-553)	109	24	25	40	17	....	3	....
13. Intestinal obstruction and hernia (560, 561, 570)	430	107	71	134	91	8	19	....
14. Gastritis, duodenitis, enteritis, colitis (543, 571, 572)	328	85	46	106	57	10	24	....
15. Cirrhosis of liver (581)	2,241	812	292	498	378	41	110	110
16. Acute nephritis and nephrosis (590, 591) ..	32	6	8	7	5	....	6	....
17. Hyperplasia of prostate (610)	260	66	55	74	49	5	11	....
18. Puerperal diseases (640-689)	130	41	25	47	8	5	4	....
19. Congenital malformations (750-759)	929	161	151	266	178	34	139	....
20. Diseases of early infancy (760-776)	2,843	713	453	1,035	424	67	146	5
21. All other diseases	4,460	1,290	724	1,274	721	117	268	66
22. Total accidents (800-962)	2,545	646	351	719	499	71	163	96
Motor vehicle accidents (810-835)	630	138	92	203	114	20	50	13
Home accidents	963	261	143	270	249	22	15	3
Drowning* (929)	157	39	12	30	20	7	15	34
23. Suicide (963, 970-979)	818	250	136	196	149	21	44	22
24. Homicide (964, 965, 980-999)	500	207	59	140	33	6	9	46

*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, 1961**

Males			Females	
Deaths	Per Cent	ALL AGES	Deaths	Per Cent
21,150	43	Heart Diseases	16,422	43
9,470	20	Malignant Neoplasms	7,914	20
2,819	6	Vascular Lesions of Central Nervous System	3,428	9
1,951	4	Influenza and Pneumonia	1,554	4
1,665	3	Diseases of Early Infancy	1,180	3
1,658	3	Accidents	887	2
1,547	3	Cirrhosis of the Liver	694	1
725	2	Diabetes	983	2
7,690	16	All Other Causes	6,118	16
48,673	100	Total	38,180	100
		UNDER ONE YEAR		
684	28	Immaturity	499	27
464	19	Postnatal Asphyxia and Atelectasis	337	18
338	14	Congenital Malformations	297	16
309	12	Influenza and Pneumonia	262	14
260	10	Diseases Peculiar to Early Infancy	180	10
139	6	Injury at Birth	89	5
40	2	Diarrhea	26	1
27	1	Hernia and Intestinal Obstruction	18	1
196	8	All Other Causes	142	8
2,457	100	Total	1,850	100
		1 TO 14 YEARS		
152	24	Accidents	82	17
128	20	Malignant Neoplasms	99	21
67	11	Influenza and Pneumonia	64	14
69	11	Congenital Malformations	61	13
9	1	Gastroenteritis	10	2
10	2	Meningitis	9	2
8	1	Benign & Unspecified Neoplasms	8	2
10	2	Heart Diseases	4	1
182	28	All Other Causes	133	28
635	100	Total	470	100
		15 TO 24 YEARS		
119	19	Accidents	27	8
75	12	Malignant Neoplasms	69	21
76	12	Homicide	10	3
49	8	Suicide	16	5
22	4	Congenital Malformations	17	5
..	..	Puerperal Diseases	36	11
22	4	Heart Diseases	12	4
22	4	Influenza and Pneumonia	11	4
226	37	All Other Causes	125	39
611	100	Total	323	100
		25 TO 44 YEARS		
472	14	Malignant Neoplasms	678	29
739	22	Heart Diseases	329	14
310	9	Cirrhosis of the Liver	199	9
347	10	Accidents	77	3
189	6	Homicide	51	2
152	5	Suicide	79	3
152	5	Influenza and Pneumonia	72	3
90	3	Vascular Lesions of Central Nervous System	104	5
890	26	All Other Causes	745	32
3,341	100	Total	2,334	100
		45 TO 64 YEARS		
7,473	46	Heart Diseases	3,465	36
3,745	23	Malignant Neoplasms	3,269	34
903	6	Cirrhosis of the Liver	374	4
679	4	Vascular Lesions of Central Nervous System	589	6
449	3	Influenza and Pneumonia	237	2
519	3	Accidents	156	2
255	1	Diabetes Mellitus	235	2
273	2	Tuberculosis	71	1
2,009	12	All Other Causes	1,196	13
16,305	100	Total	9,592	100
		65 AND OVER		
12,904	51	Heart Diseases	12,612	53
5,042	20	Malignant Neoplasms	3,793	16
2,030	8	Vascular Lesions of Central Nervous System	2,723	12
1,056	4	Influenza and Pneumonia	979	4
470	2	Diabetes Mellitus	698	3
507	2	Accidents	529	2
435	2	General Arteriosclerosis	551	2
321	1	Cirrhosis of the Liver	116	1
2,609	10	All Other Causes	1,610	7
25,324	100	Total	23,611	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 1960 and United States 1957

M A L E										
New York City									United States	
Exact Age	1901 Total	1910 Total	1930 Total	1940 White	1950		1960		1957	
					White	Nonwhite	White	Nonwhite	White	Nonwhite
0	40.6	45.3	55.8	62.5	66.1	59.3	67.3	60.8	67.3	61.1
5	48.5	51.3	56.2	60.9	63.4	58.0	64.3	59.2	64.4	59.6
10	44.9	47.4	51.9	56.2	58.6	53.3	59.5	54.5	59.6	54.8
15	40.5	42.9	47.3	51.4	53.7	48.5	54.6	49.6	54.8	50.0
20	36.4	38.7	42.9	46.6	48.9	44.0	49.8	45.0	50.1	45.4
30	29.3	30.8	34.2	37.3	39.4	35.5	40.4	36.3	40.9	36.7
40	23.0	23.8	26.0	28.4	30.1	27.4	31.2	28.5	31.6	28.5
50	17.1	17.6	18.7	20.4	21.8	20.4	22.6	21.5	23.1	21.1
60	12.0	12.2	12.9	13.8	15.0	15.0	15.6	15.7	15.9	15.2
70	7.8	8.2	8.4	8.9	9.7	10.7	10.1	11.5	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		1960		1957	
					White	Nonwhite	White	Nonwhite	White	Nonwhite
0	44.9	49.5	60.0	66.8	71.2	64.2	73.1	67.6	73.7	65.9
5	51.9	54.9	59.7	64.6	68.0	62.6	69.8	65.6	70.5	63.9
10	48.2	50.9	55.2	59.8	63.2	67.8	64.9	60.8	65.6	59.1
15	43.8	46.5	50.5	55.0	58.3	53.0	60.0	55.9	60.7	54.2
20	39.7	42.2	46.0	50.2	53.4	48.4	55.2	51.1	55.9	49.4
30	32.3	34.1	37.4	40.8	43.8	39.5	45.5	41.9	46.2	40.3
40	25.5	26.6	28.9	31.7	34.4	30.9	36.1	33.4	36.7	31.8
50	18.8	19.5	21.0	23.2	25.6	23.4	27.2	25.6	27.7	24.1
60	13.0	13.4	14.3	15.8	17.7	17.3	19.0	18.7	19.3	17.9
70	8.4	8.7	9.1	9.9	11.1	11.9	11.9	13.0	12.2	13.6

NOTE: 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 54.5 for females.

Table 7. Deaths from Accidents* City of New York, 1961

Type of Accident	All Ages	0-4	5-14	15-24	25-44	45-64	65-74	75 and over
	Total	2,545	146	118	146	424	675	400	636
Occupational	120	..	1	7	38	64	7	3
Home	963	118	33	20	97	205	147	343
Poisonings (gas excepted)	9	5	..	..	2	2	..	..
Poisonings by gases and vapors	7	..	1	..	2	2	2	..
Fire, explosion	204	33	14	6	30	66	31	24
Hot substance and steam	23	10	..	..	1	5	4	3
Mechanical suffocation	7	7	..	..	..	..	..	..
Firearms	8	1	..	1	6	..	..	..
Falls	641	43	11	12	46	114	104	311
Other home accidents	64	19	7	1	10	16	6	5
Motor Vehicle	630	19	53	59	134	156	115	94
Injury to pedestrian	401	16	40	8	50	105	98	84
Collision with other motor vehicle	93	1	..	20	35	26	7	4
Collision with fixed object	56	..	..	12	29	10	2	3
Non-collision	53	2	5	15	14	13	3	1
Other motor vehicle	27	..	8	4	6	2	5	2
Public Non-Motor Vehicle	775	8	31	60	137	226	124	189
Railroad	9	..	2	..	1	6	..	..
Subway and elevated train	26	..	1	2	8	10	4	1
Other vehicle	6	..	..	2	1	3	..	..
Water transportation	25	2	2	4	6	10	1	..
Air transportation	8	..	..	..	6	2	..	..
Fire, explosion	18	..	..	2	7	6	1	2
Drowning	145	1	13	30	41	42	11	7
Falls	428	3	4	9	41	109	93	169
Other public	110	2	9	11	26	38	14	10
Type unknown	57	1	..	..	18	24	7	7

*Including 35 deaths occurring in New York City as result of accidents out of city.

Table 8.

Population, Deaths and Crude Death Rates per 1

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

Numbers following disease names are numbers of the International List, 7th Revision. (a) Rates are per 1,000 live births (28+). (d) Rates for measles and whooping cough, per 100,000 under five years; rates for scarlet fever and diphtheria changed in 1935, giving greater weight to cerebral hemorrhage than to arteriosclerosis. The rate for 1931-1935 were classified as "public" rather than "home," thus reducing home accident totals. Beginning with 1938 accident rates are less than 0.05. (i) The 7th Revision of the International List now classifies deaths reported as due to "fall or injury" as inflicted accidentally or with suicidal intent as suicides. Previously such deaths had been classified as accidents.

100,000 Population, City of New York, 1901 to 1961

ANNUAL AVERAGE							Ratio Sixth Fifth	1952- 1955	1956- 1960	1961
1931- 1935	1936- 1940	1941- 1945	1946- 1948	Fifth Rev. 1949- 1951	Sixth Rev. 1949- 1951					
5,521	4,079	3,828	4,298	3,882	3,882	....	4,021	4,290	4,307
52.0	39.8	30.3	26.8	24.5	24.5	....	24.6	25.7	25.6
3,152	2,631	2,764	3,298	2,989	2,989	....	3,032	3,220	3,263
29.7	25.7	21.9	20.5	18.9	18.9	....	18.5	19.3	19.4
(b)	2,101	2,338	2,845	2,604	2,604	....	2,713	2,909	2,966
....	20.5	18.5	17.7	16.4	16.4	....	16.6	17.4	17.6
(b)	2,589	2,709	2,902	2,441	2,441	....	2,310	2,362	2,341
....	25.3	21.4	18.1	15.4	15.4	....	14.1	14.1	13.9
(b)	44.7	39.1	35.1	31.3	31.3	....	30.3	31.1	31.1
107	31	14	16	10	10	....	12	12	1
21.4	6.5	2.6	2.4	1.4	1.4	....	1.8	1.8	0.1
14.8	5.8	4.3	11	6	6	....	2	2	0
29.7	12.0	7.9	1.6	0.8	0.8	....	0.3	0.3	....
81	28	8	1	0	0	....	0	1	0
4.8	1.7	0.5	0.1	....	....	....	....	0.1	....
131	30	11	12	2	2	....	1	0	0
7.7	1.9	0.7	0.7	0.1	0.1	....	0.1	....	....
58	24	10	5	3	2	....	1	1	0
0.8	0.3	0.1	0.1	h	h	....	h	h	....
142	87	135	40	33	32	....	34	27	29
2.0	1.2	1.8	0.5	0.4	0.4	....	0.4	0.3	0.4
4,068	3,680	3,281	2,932	2,253	2,173	1.0	1,178	824	688	
57.3	50.0	43.2	37.7	28.4	27.4	....	15.0	10.6	8.8
498	345	304	229	184	172	0.9	97	52	50	
7.0	4.7	4.0	2.9	2.3	2.2	....	1.2	0.7	0.6
625	250	108	48	46	57	1.2	51	68	39	
8.8	3.4	1.4	0.6	0.6	.07	....	0.6	0.9	0.5
7,580	5,087	3,345	2,966	2,457	2,412	1.0	2,613	3,391	3,466	
106.7	69.1	44.0	38.2	31.0	30.4	....	33.2	43.4	44.5
594	536	492	424	424	450	1.1	461	651	858	
8.4	7.3	6.5	5.5	5.3	5.7	....	5.9	8.3	11.0
9,062	11,257	13,169	14,627	15,460	15,556	1.0	16,553	16,869	17,384	
127.6	152.9	173.3	188.2	194.8	196.0	....	210.6	216.1	223.4
2,140	2,787	3,131	3,423	3,688	1,583	0.4	1,644	1,581	1,708	
30.1	37.9	41.2	44.0	46.5	19.9	....	20.9	20.3	21.9
1,059	857	441	273	205	192	0.9	162	136	109	
14.9	11.6	5.8	3.5	2.6	2.4	....	2.1	1.7	1.4
3,608	3,675	3,081	2,574	2,073	570	0.3	556	573	544	
50.9	40.6	40.6	33.1	26.1	7.2	....	7.1	7.3	7.0
23,706	25,711	30,886	32,539	32,547	36,206	1.1	37,724	38,988	39,684	
333.8	349.2	406.6	418.7	410.2	456.3	....	479.9	499.5	509.9
1,433	3,846	3,611	3,710	3,811	5,099	1.3	5,688	6,013	6,247	
20.2	52.2	47.5	47.7	48.0	64.3	....	72.4	77.0	80.3
28,747	33,232	37,578	38,823	38,431	41,875	1.1	43,968	45,574	46,475	
404.8	451.3	494.7	499.5	484.3	527.8	....	559.3	583.8	597.2
1,369	1,191	907	930	863	863	1.0	649	711	818	
19.3	16.2	11.9	12.0	10.9	10.9	....	8.3	9.1	10.5
522	351	265	362	318	318	1.0	340	366	500	
7.4	4.5	3.5	4.7	4.0	4.0	....	4.3	4.7	6.4
1,167	920	728	635	593	600	1.0	634	655	630	
16.4	12.5	9.6	8.2	7.5	7.6	....	8.1	8.4	8.1
(b)	1,546	1,823	1,941	(b)	1,699	....	1,568	1,095	963
....	21.0	24.0	25.0	....	21.4	....	19.9	14.0	12.4
3,205	1,561	1,268	1,314	(b)	1,008	....	882	996	952
45.1	21.2	16.7	16.9	....	12.7	....	11.2	12.8	12.2
608	372	255	178	137	115	0.8	102	107	130	
57.3	36.3	20.2	11.1	8.6	7.3	....	6.2	6.4	7.7

l b rths. (b) Not available.. (c) Fetal deaths (28 wks.+) plus infant deaths (-7days) per 1,000 live births plus fetal diphtheria, per 100,000 under fifteen years. (e) Includes neoplasms of lymphatic and haematopoietic tissues. (f) Cod- 934 was 9.1, and for 1935 it was 44.9. (g) Beginning with 1956 accidents occurring in other than residential hospitals ents in all hospitals were classified as "public" resulting in a small additional drop in home accident totals. (h) Rate or jump" from high places, ingestion of poison, or inhalation of gas where an indication is undetermined whether classified as accidental deaths.

Table 9. Infant and Puerperal Mortality by Ethnic Group, New York City, 1951-1961

Ethnic Group	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Live Births											
Total	162,755	164,165	161,499	164,060	165,150	165,553	166,977	167,775	168,138	166,300	168,383
Puerto Rican	10,479	12,215	14,431	16,891	18,365	19,545	20,553	21,863	22,894	24,022	24,746
Nonwhite	23,180	23,297	23,975	25,465	27,093	29,103	30,431	32,546	33,705	34,233	36,502
Other	129,096	128,653	123,093	121,704	119,692	116,905	115,993	113,366	111,539	108,045	107,135
Infant Deaths											
Total	3,847	3,980	3,945	3,891	4,268	4,052	4,176	4,435	4,458	4,328	4,307
Puerto Rican	314	370	419	487	641	562	632	673	734	682	749
Nonwhite	882	978	971	948	1,112	1,113	1,276	1,404	1,459	1,452	1,448
Other	2,651	2,632	2,555	2,456	2,515	2,377	2,268	2,358	2,265	2,194	2,110
Infant Mortality Rates*											
Total	23.6	24.2	24.4	23.7	25.8	24.5	25.0	26.4	26.5	26.0	25.6
Puerto Rican	30.0	30.3	29.0	28.8	34.9	28.8	30.7	30.8	32.1	28.4	30.3
Nonwhite	38.0	42.0	40.5	37.2	41.0	38.2	41.9	43.1	43.3	42.4	39.7
Other	20.5	20.5	20.8	20.2	21.0	20.3	19.6	20.8	20.3	20.3	19.7
Deaths Under 28 Days											
Total	2,998	3,009	2,945	2,938	3,235	3,072	3,211	3,286	3,347	3,186	3,263
Puerto Rican	240	280	298	348	469	413	463	486	522	492	578
Nonwhite	668	715	717	707	851	840	958	1,021	1,077	1,075	1,070
Other	2,090	2,014	1,930	1,883	1,915	1,819	1,790	1,779	1,748	1,619	1,615
Neonatal Mortality Rates*											
Total	18.4	18.3	18.2	17.9	19.6	18.6	19.2	19.6	19.9	19.2	19.4
Puerto Rican	22.9	22.9	20.6	20.6	25.5	21.1	22.5	22.2	22.8	20.5	23.4
Nonwhite	28.8	30.7	29.9	27.8	31.4	28.9	31.5	31.4	32.0	31.4	29.3
Other	16.2	15.7	15.7	15.5	16.0	15.6	15.4	15.7	15.7	15.0	15.1
Puerperal Deaths											
Total	96	106	105	96	99	104	107	103	104	115	130
Puerto Rican	9	13	12	14	18	20	21	21	22	26	19
Nonwhite	33	38	49	45	39	45	42	45	47	47	61
Other	54	55	44	37	42	39	44	37	35	42	50
Puerperal Mortality Rates**											
Total	5.9	6.5	6.5	5.9	6.0	6.3	6.4	6.1	6.2	6.9	7.7
Puerto Rican	8.6	10.6	8.3	8.3	9.8	10.2	10.2	9.6	9.6	10.8	7.7
Nonwhite	14.2	16.3	20.4	17.7	14.4	15.5	13.8	13.8	13.9	13.7	16.7
Other	4.2	4.3	3.6	3.0	3.5	3.3	3.8	3.3	3.1	3.9	4.7

*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, 1961

Birth Weight (in grams)	Under One Year			Under 28 Days			Under 7 Days		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
Under 1001	90.6	95.0	85.7	89.8	94.1	84.9	88.7	93.4	83.4
1001 - 1500	45.8	51.7	38.2	43.9	50.0	36.1	42.4	48.6	34.4
1501 - 2000	16.4	17.9	14.1	14.2	16.0	11.2	13.2	15.1	10.3
2001 - 2500	4.5	4.6	4.2	3.2	3.6	2.3	2.8	3.1	2.0
Total under 2501	15.7	15.2	16.6	14.2	14.0	14.6	13.6	13.4	13.9
2501 - 3000	1.4	1.3	1.8	0.8	0.8	0.7	0.6	0.6	0.6
3001 - 3500	0.8	0.7	1.3	0.4	0.4	0.6	0.3	0.3	0.4
3501 - 4000	0.8	0.7	1.0	0.4	0.4	0.6	0.3	0.3	0.4
4001 - 4500	0.9	0.8	1.1	0.6	0.6	0.7	0.5	0.4	0.7
4501 - 5000	1.3	0.8	3.9	0.7	0.5	1.7	0.6	0.4	1.7
5001 and over	2.9	....	13.8	1.5	....	6.9	1.5	....	6.9
Total 2501 and over	1.0	0.9	1.4	0.5	0.5	0.6	0.4	0.4	0.5
Total	2.4	2.0	3.8	1.8	1.6	2.8	1.7	1.4	2.6

Table 11. Live Births and Fetal Deaths (20 Weeks and Over) by Age of Mother, City of New York, 1961

	Total Births	AGE OF MOTHER							Not Stated
		Under 15 Years	15-19	20-24	25-29	30-34	35-39	40 & Over	
Total Births	168,383	251	16,328	55,644	48,261	29,814	14,445	3,597	43
Sex									
Male.....	86,321	119	8,413	28,578	24,639	15,247	7,428	1,877	20
Female.....	82,062	132	7,915	27,066	23,622	14,567	7,017	1,720	23
Race of Child									
White.....	130,873	81	10,225	42,540	39,269	24,168	11,625	2,937	28
Negro.....	36,295	170	6,047	12,812	8,594	5,339	2,699	619	15
Indian.....	43	..	7	11	16	6	2	1	..
Chinese.....	889	..	44	231	271	213	93	37	..
Japanese.....	176	..	1	26	73	59	16	1	..
Other nonwhite.....	107	..	4	4	38	29	10	2	..
Number of Child in Order of Birth (Live Births Only)									
First child.....	55,031	241	11,620	25,669	11,169	4,295	1,642	386	9
Second child.....	48,020	9	3,747	17,711	15,928	7,248	2,837	534	6
Third child.....	30,467	1	807	7,588	10,640	7,498	3,221	707	5
Fourth child.....	16,128	..	130	3,019	5,354	4,541	2,463	620	1
Fifth child.....	8,371	..	19	1,131	2,594	2,630	1,571	425	1
Sixth child or more.....	10,309	..	4	511	2,566	3,592	2,709	925	2
Not stated.....	57	..	1	15	10	10	2	..	19
Weight at Delivery									
1000 grams and under.....	1,118	9	154	331	294	203	106	18	3
1001-1500 grams.....	1,222	6	184	396	319	184	105	28	..
1501-2000 grams.....	2,826	10	377	909	701	476	269	84	..
2001-2500 grams.....	10,919	27	1,401	3,648	2,866	1,854	908	215	..
2501 and over.....	151,840	198	14,171	50,219	43,967	27,011	13,011	3,243	20
Not stated.....	458	1	41	141	114	86	46	9	20
Plurality									
Single.....	164,815	246	16,122	54,649	47,175	29,031	14,032	3,517	43
Twins.....	3,521	5	200	988	1,067	778	403	80	..
Triplets.....	47	..	6	7	19	5	10	..	..
Quadruplets.....	..	..	..	..	..	..	..	..	..
Place of Birth									
Home (a).....	1,908	3	266	610	492	313	173	47	4
Hospital									
Voluntary.....	103,801	104	7,435	32,561	31,866	20,025	9,482	2,314	14
Proprietary.....	24,071	1	1,160	7,768	7,362	4,748	2,390	641	1
Municipal.....	36,687	142	7,200	13,938	8,099	4,470	2,266	566	6
Federal and State.....	1,742	1	248	712	407	230	118	26	..
Foundling.....	20	..	..	..	..	2	..	..	18
All others (b).....	154	..	19	55	35	26	16	3	..
Attendant									
M.D. not in hospital.....	186	..	13	36	44	42	39	10	2
Nurse-Midwife (c).....	917	4	151	399	206	99	53	5	..
Ambulance.....	1,795	3	262	602	463	284	142	37	2
In hospital:									
Private service.....	96,665	15	3,863	29,392	31,353	20,060	9,583	2,390	9
General service.....	68,720	229	12,029	25,188	16,176	9,314	4,620	1,152	12
All others.....	100	..	10	27	19	15	8	3	18
Fetal Deaths (20+)	4,366	9	410	1,105	1,097	887	586	199	73
Sex									
Male.....	1,538	2	148	372	407	295	213	66	35
Female.....	1,309	4	130	331	314	274	173	53	30
Undetermined.....	1,519	3	132	402	376	318	200	80	8
Weight at Delivery									
1000 grams and under.....	1,026	2	127	278	235	206	133	42	3
1001-1500 grams.....	311	..	34	81	90	46	44	12	4
1501-2000 grams.....	291	1	24	81	80	59	33	12	1
2001-2500 grams.....	310	..	29	70	88	67	41	12	3
2501 and over.....	807	1	49	187	207	172	132	55	4
Not stated.....	1,621	5	147	408	397	337	203	66	58

(a) Includes 1,721 ambulance deliveries, which prior to 1955 were included in hospital of report.

(b) Includes 74 ambulance deliveries, which prior to 1955 were included in hospital of report.

(c) Includes two deliveries performed by "Old Style" midwife.

Table 12.

**Population, Births, Deaths and Infant Mortality
by Health Center District of Residence, New York City, 1961**

	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	168,383	21.6	24,746	14.7	36,502	21.7	86,855	11.2	4,307	25.6
KNOWN RESIDENTS..	7,782,000	155,846	†	24,592	15.8	35,953	23.1	81,931	†	4,016	25.8
MANHATTAN.....	1,698,000	30,742	18.1	8,407	27.3	10,961	35.7	21,491	12.7	1,007	32.8
Central Harlem.....	233,000	6,173	26.5	315	5.1	5,716	92.6	3,127	13.4	279	45.2
East Harlem.....	178,000	4,362	24.5	2,174	49.8	1,247	28.6	1,796	10.1	141	32.3
Kips Bay-Yorkville.....	215,000	2,102	9.8	83	3.9	52	2.5	2,921	13.6	41	19.5
Lower East Side.....	272,000	4,919	18.1	2,492	50.7	681	13.8	3,519	12.9	144	29.3
Lower West Side.....	263,000	3,405	12.9	995	29.2	418	12.3	3,723	14.2	86	25.3
Riverside.....	268,000	5,394	20.1	1,682	31.2	1,612	29.9	3,352	12.5	208	38.6
Washington Heights.....	269,000	4,387	16.3	666	15.2	1,235	28.2	3,053	11.3	108	24.6
BRONX.....	1,425,000	28,692	20.1	7,302	25.4	5,200	18.1	14,413	10.1	672	23.4
Fordham-Riverdale.....	232,000	3,840	16.6	111	2.9	132	3.4	2,705	11.7	58	15.1
Morrisania.....	263,000	6,468	24.6	2,504	38.7	2,251	34.8	2,518	9.6	175	27.1
Mott Haven.....	224,000	5,645	25.2	3,208	56.8	1,262	22.4	1,770	7.9	156	27.6
Pelham Bay.....	184,000	3,017	16.4	70	2.3	501	16.6	1,721	9.4	73	24.2
Tremont.....	263,000	4,939	18.8	1,117	22.6	608	12.3	3,198	12.2	117	23.7
Westchester.....	259,000	4,783	18.5	292	6.1	446	9.3	2,501	9.7	93	19.4
BROOKLYN.....	2,627,000	57,521	21.9	8,439	14.7	14,708	25.6	27,063	10.3	1,569	27.3
Bay Ridge.....	290,000	5,417	18.7	57	1.1	73	1.3	3,062	10.6	94	17.4
Bedford.....	287,000	7,769	27.1	642	8.3	5,855	75.4	3,049	10.6	318	40.9
Brownsville.....	298,000	7,425	24.9	1,749	23.6	2,077	28.0	2,924	9.8	215	29.0
Bushwick.....	217,000	5,323	24.5	817	15.3	1,680	31.6	2,351	10.8	142	26.7
Flatbush.....	476,000	7,981	16.8	63	0.8	263	3.3	5,060	10.6	161	20.2
Fort Greene.....	215,000	5,882	27.4	1,305	22.2	3,068	52.2	2,141	10.0	212	36.0
Gravesend.....	296,000	5,402	18.3	225	4.2	250	4.6	2,901	9.8	89	16.5
Red Hook-Gowanus.....	162,000	3,860	23.8	1,218	31.6	773	20.0	1,694	10.5	109	28.2
Sunset Park.....	193,000	3,670	19.0	442	12.0	34	0.9	2,041	10.6	85	23.2
Wmsbrg.-Greenpoint.....	193,000	4,792	24.8	1,921	40.1	635	13.3	1,840	9.5	144	30.1
QUEENS.....	1,810,000	34,321	19.0	4 10	1.2	4,791	14.0	16,771	9.3	668	19.5
Astoria-L. I. C.....	256,000	4,559	17.8	122	2.7	307	6.7	2,505	9.8	75	16.5
Corona.....	218,000	4,336	19.9	59	1.4	650	15.0	2,088	9.6	76	17.5
Flushing.....	452,000	7,802	17.3	37	0.5	280	3.6	3,271	7.2	122	15.6
Jamaica East.....	293,000	6,119	20.9	74	1.2	2,848	46.5	2,650	9.0	165	27.0
Jamaica West.....	309,000	6,367	20.6	102	1.6	651	10.2	3,349	10.8	139	21.8
Maspeth-Forest Hills.....	282,000	5,138	18.2	16	0.3	55	1.1	2,908	10.3	91	17.7
RICHMOND.....	222,000	4,570	20.6	34	0.7	293	6.4	2,193	9.9	100	21.9
KNOWN NON- RESIDENTS.....		11,112	..	73	..	300	..	4,236	..	261	..
PERMANENT RES. UNKNOWN.....		1,425	..	81	..	249	..	688	..	30	..

*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 1961, City of New York

Age	1960 Population by Age, Color and Sex					Deaths in 1961 by Age, Color and Sex				
	Total	White		Nonwhite		Total	White		Nonwhite	
		Male	Female	Male	Female		Male	Female	Male	Female
All ages.....	7,781,984	3,189,229	3,451,433	530,028	611,294	86,855	42,311	33,265	6,362	4,917
Under 5.....	686,717	277,751	268,590	69,970	70,406	4,881	1,841	1,393	933	714
5-9.....	595,847	243,521	235,548	58,127	58,651	307	131	108	49	19
10-14.....	575,321	244,560	237,758	45,770	47,233	224	113	70	25	16
15-19.....	486,851	202,816	214,823	31,930	37,282	384	185	104	62	33
20-24.....	482,522	187,605	213,242	34,633	47,042	550	244	122	120	64
25-29.....	513,629	210,541	212,769	39,914	50,405	700	269	163	160	108
30-34.....	542,769	218,857	224,536	43,727	55,649	1,074	347	272	276	179
35-39.....	546,966	212,252	235,040	45,246	54,428	1,592	597	388	355	252
40-44.....	524,381	202,187	239,099	37,363	45,732	2,309	930	663	407	309
45-49.....	550,310	219,735	259,156	32,489	38,930	3,624	1,709	1,135	448	332
50-54.....	534,526	225,370	251,152	26,845	30,959	5,407	2,826	1,586	589	406
55-59.....	499,493	215,999	233,793	23,485	26,216	7,150	4,038	2,062	644	406
60-64.....	428,825	185,715	208,648	16,323	17,939	9,216	5,391	3,157	660	508
65-69.....	344,063	147,819	171,937	11,300	13,007	11,410	6,300	4,121	607	382
70-74.....	240,101	102,762	121,724	6,861	8,754	12,115	6,269	4,963	435	448
75 and over.....	229,663	91,539	123,618	5,845	8,661	25,410	11,121	12,956	592	741

Table 14. Cases of Reportable Infectious Diseases, City of New York, 1911-1961

Year	Pulmonary Tuberculosis	Measles	Scarlet Fever	Chickenpox	Whooping Cough	Meningococcus Meningitis	Poliomyelitis	Syphilis			Epidemic Encephalitis	Hepatitis
								Total	Primary & Secondary	Gonorrhea		
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	22,874	29,350	10,739	6,897	5,529	232	310					
1914	21,604	25,793	11,105	9,632	3,798	318	129	10,623		7,440		
1915	22,141	38,186	9,879	8,721	6,771	174	95	21,128		9,526		
1916	19,297	21,603	5,814	9,617	7,460	263	9,023	20,128		9,709		
1917	17,494	27,519	6,260	8,548	5,597	322	139	19,833		6,341		
1918	14,439	28,675	4,460	4,196	5,558	477	134	17,320		8,312		
1919	14,570	8,194	4,594	5,326	1,658	317	42	19,241		6,538		
1920	14,035	35,083	6,537	5,534	7,530	244	154	19,440		5,677	118	
1921	12,966	7,738	13,516	8,041	5,808	279	588	14,096		4,535	573	
1922	13,329	40,569	10,269	5,738	4,799	218	224	13,199		5,287	528	
1923	11,336	13,999	8,237	8,671	4,484	133	577	16,879		5,599	611	
1924	11,924	33,561	8,399	8,260	8,244	156	344	16,402		6,817	923	
1925	10,955	9,483	8,840	7,546	4,826	120	307	15,630		6,137	465	
1926	10,498	39,750	7,968	6,757	3,487	170	111	17,700		5,466	327	
1927	10,873	2,101	18,339	9,444	6,052	177	537	24,324		4,728	297	
1928	11,614	35,008	10,586	7,082	5,876	1,102	572	25,934		7,006	232	
1929	11,938	2,537	7,952	9,264	2,944	1,000	71	28,772		7,431	193	
1930	11,821	23,635	7,592	7,901	4,538	503	78	32,219		8,840	173	
1931	11,794	26,519	11,900	9,113	8,643	392	4,138	34,894		9,737	100	
1932	10,589	10,354	21,093	8,862	7,126	207	143	42,315		9,745	97	
1933	9,991	36,216	8,262	11,966	6,009	114	831	42,242		11,640	57	
1934	9,990	5,015	8,820	12,177	8,764	102	73	46,276		11,164	86	
1935	8,796	28,490	14,602	10,866	8,703	529	2,054	47,659		10,953	51	
1936	8,987	36,548	11,417	8,324	4,461	538	34	68,969		11,069	69	
1937	9,128	12,091	10,058	12,723	4,653	228	243	88,969		14,445	37	
1938	8,748	34,604	8,419	11,112	12,232	112	43	37,077*	5,051**	17,872	55	
1939	8,277	3,653	6,121	9,103	5,821	71	184	32,875	3,411	12,935	38	
1940	8,212	10,496	13,569	13,046	5,775	48	67	30,718	3,113	12,810	62	
1941	8,459	79,646	7,206	9,773	7,811	118	404	27,194	2,957	14,639	28	
1942	9,145	2,261	7,009	10,978	9,240	411	88	30,036	3,406	12,297	49	
1943	8,283	23,627	9,484	9,290	3,678	1,406	361	25,878	4,252	12,022	52	
1944	7,229	26,048	8,509	8,441	2,810	1,104	1,890	23,069	4,841	12,957	37	
1945	6,232	1,870	8,347	7,905	4,992	487	547	22,690	5,164	14,489	37	
1946	6,386	22,408	8,009	6,586	2,135	246	716	26,765	6,063	18,009	34	
1947	6,832	7,915	3,583	11,921	3,224	113	224	26,765	6,063	24,350	38	274
1948	7,359	28,960	2,420	10,214	1,591	120	703	25,366	5,009	22,746	30	110
1949	7,344	5,467	2,250	12,866	4,129	104	2,446	20,489	3,846	23,422	33	93
1950	6,518	21,990	1,652	7,973	1,791	142	1,064	21,795	2,218	20,309	47	107
1951	6,331	9,644	2,144	11,849	1,606	110	555	22,458	1,304	16,784	127	114
1952	6,021	34,614	3,548	8,912	1,379	144	821	25,078	801	14,114	200	202
1953	6,110	5,117	1,595	12,942	2,733	183	677	25,224	784	12,105	280	286
1954	5,439	41,037	2,143	8,775	1,777	129	844	19,412	658	12,505	311	515
1955	5,064	9,712	1,834	10,476	1,136	108	806	18,056	617	12,379	270	809
1956	5,089	21,616	2,357	11,433	1,113	75	149	17,052	566	11,239	220	1,154
1957	5,162	10,226	1,657	7,287	1,326	75	57	15,485	605	10,482	309	824
1958	4,513	28,272	1,944	8,403	655	100	100	13,082	635	11,479	204	597
1959	4,196	5,215	2,043	7,731	1,322	92	170	13,082	911	13,341	165	637
1960	3,923	25,523	2,622	8,042	416	89	92	16,872	1,454	14,370	212	841
1961	3,635	4,796	2,820	6,190	249	69	2	20,017	2,606	16,677	97	1,106

*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. Figures for 1900-1910 appear in Annual Summaries for 1960 and earlier.

Table 15.

Age Specific Death Rates Per 1,000 Population City of New York, 1900-1961

Age	1901-'02-'03		1909-'10-'11		1919-'20*		1929-'30-'31		1939-'40-'41		1949-'50-'51		1959-'60-'61	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
0-4	60.3	52.6	50.2	43.2	34.4	26.5	19.4	15.4	11.3	8.8	7.6	6.0	8.2	6.4
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	0.5
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	1.5	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	1.7	1.0
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	2.4	1.6
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	3.5	2.3
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	5.6	3.5
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	8.6	5.0
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	13.7	7.2
55-59	38.8	31.4	37.0	28.8	30.1	24.8	32.0	23.4	25.9	17.5	22.6	12.8	19.7	9.8
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	30.0	15.8
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	43.4	24.2
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	61.1	40.7
75-79	141.0	119.5	127.3	114.4	116.2	107.6	120.7	109.2	111.4	93.5	95.9	77.0	87.7	65.6
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	138.9	117.1
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	206.6	198.3

*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, 1900-1961

Cause of Death	1901-'02-'03	1909-'10-'11	1919-'20	1929-'30-'31	1939-'40-'41	1949-'50-'51		
						V—revision—VI	1959-'60-'61	
All causes	2,075.0	1,805.0	1,526.0	1,219.0	893.0	687.6	687.6	637.8
Respiratory tuberculosis	204.3	172.2	126.6	65.6	40.0	20.4	19.8	5.9
Other forms of tuberculosis	35.4	30.3	23.7	11.3	5.0	2.0	1.9	0.4
Influenza and pneumonia	281.3	259.7	293.8	164.2	52.8	25.6	27.1	33.4
Malignant neoplasms (b)	83.2	94.8	101.7	116.7	125.1	124.4	127.1	122.0
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	1.1
Nephritis	182.7	142.9	107.5	47.4	37.9	17.6	5.6	4.5
Diseases of circulatory system	193.6	299.0	325.6	376.2	303.0	260.9	289.8	252.8
Cardiovascular-Renal	469.6	467.5	450.4	433.1	370.5	300.8	318.4	296.0
Total accidents	94.2	82.1	70.5	71.7	47.0	33.2	31.9	25.2
Auto accidents	(c)	(c)	15.1	20.5	11.1	6.3	6.4	7.2
Other accidents	(c)	(c)	55.5	51.1	35.8	26.9	25.5	18.0
Suicide	22.7	17.9	12.6	16.0	11.9	8.1	8.1	7.6

(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 malignant neoplasms 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

