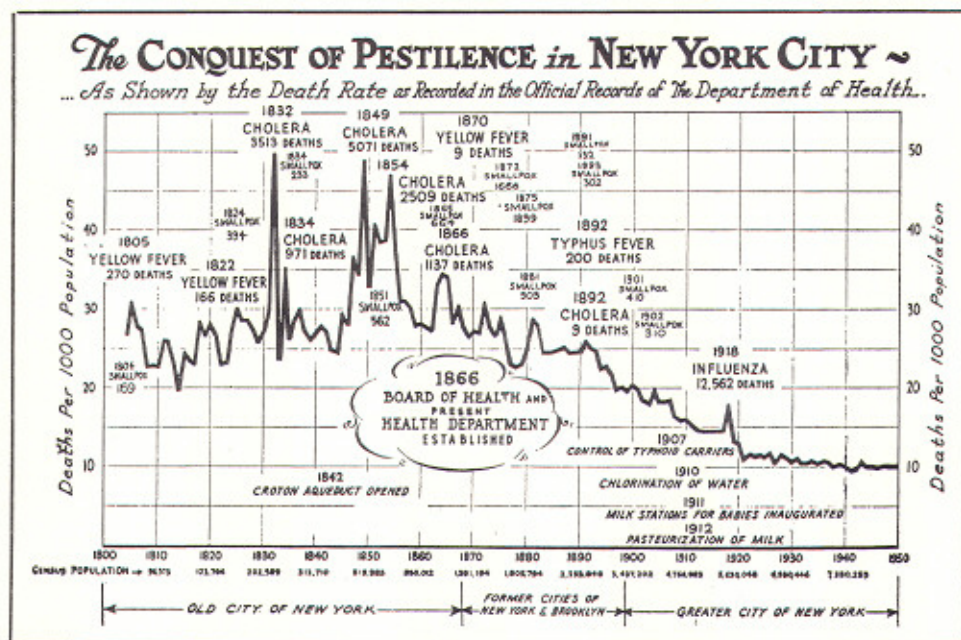


# SUMMARY OF VITAL STATISTICS 1962 THE CITY OF NEW YORK



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Department of Health, The City of New York

GEORGE JAMES, M.D., Commissioner of Health

**Table 1. Population, Births, Marriages, Deaths and Infant Mortality, 1892-1962**

Year	Estimated Population July 1	LIVE BIRTHS*		MARRIAGES		DEATHS		FETAL DEATHS		INFANT MORTALITY	
		Total Re-reported	Rate per 1,000	Total Re-reported	Rate per 1,000	Total Re-reported	Rate per 1,000	Total Re-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	60.0
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	79,567	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	164,365	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
1962.....	7,780,000	165,244	21.2	65,512	8.4	87,089	11.2	22,461	135.9	4,510	27.3

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, 1962**

BOROUGH	Estimated Population July 1	LIVE BIRTHS	DEATHS	FETAL DEATHS	MATERNAL DEATHS		
					Number	Rate per 10,000	
						Live Births	Total Births*
Manhattan.....	1,650,000	48,407	28,125	6,496	46	9.5	8.4
The Bronx.....	1,430,000	23,277	14,070	3,141	25	10.7	9.5
Brooklyn.....	2,610,000	57,822	26,410	8,497	32	5.5	4.8
Queens.....	1,860,000	31,079	16,045	3,779	17	5.5	4.9
Richmond.....	230,000	4,659	2,439	548	1	2.1	1.9
City of New York.....	7,780,000	165,244	87,089	22,461	121	7.3	6.4

\*Live births and fetal deaths.

**Table 3. Births, Fetal Deaths, and Deaths by Borough of Residence, City of New York, 1962**

	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.....	165,244	29,310	28,448	57,200	33,855	4,576	10,443	1,412
Rate per 1,000 population.....	21.2	17.8	19.9	21.9	18.2	19.9	.....	.....
Fetal deaths.....	22,461	4,644	3,569	8,352	4,126	548	1,041	181
Ratio per 1,000 live births.....	135.9	158.4	125.5	146.0	121.9	119.8	.....	.....
Deaths under one year.....	4,510	951	728	1,716	720	112	248	35
Rate per 1,000 live births.....	27.3	32.4	25.6	30.0	21.3	24.5	.....	.....
Deaths under 28 days.....	3,310	687	525	1,249	568	74	174	33
Rate per 1,000 live births.....	20.0	23.4	18.5	21.8	16.8	16.2	.....	.....
Deaths from all causes.....	87,089	21,008	14,681	27,154	17,044	2,258	4,290	654
Rate per 1,000 population.....	11.2	12.7	10.3	10.4	9.2	9.8	.....	.....

**Table 4. Deaths by Cause and Borough of Residence, City of New York, 1962**

CAUSE OF DEATH	Total Recorded In New York City	Known Residents by Borough of Residence					Known Non-Residents of City	Percentage Res. Known
		Manhattan	Bronx	B'klyn	Queens	Rich'd		
<b>TOTAL, ALL CAUSES</b>	<b>87,089</b>	<b>21,008</b>	<b>14,681</b>	<b>27,154</b>	<b>17,044</b>	<b>2,258</b>	<b>4,290</b>	<b>654</b>
1. Total tuberculosis (001-019) .....	740	276	93	214	105	7	21	24
Respiratory tuberculosis (001-008) .....	697	260	87	202	101	6	19	22
Other forms (010-019) .....	43	16	6	12	4	1	2	2
2. Syphilis and its sequelae (020-029) .....	104	43	13	21	18	1	6	2
3. Acute poliomyelitis (080) .....	0	0	0	0	0	0	0	0
4. Infectious hepatitis (092) .....	39	9	3	11	9	2	5	0
5. Other infective and parasitic diseases (Rest of 001-138) .....	167	41	30	64	18	3	10	1
6. Malignant neoplasms, all (140-205) .....	17,252	3,951	3,130	4,914	3,502	424	1,288	43
Buccal cavity and pharynx (140-148) .....	421	100	100	98	66	16	39	2
Digestive organs and peritoneum (150-159) .....	6,270	1,426	1,203	1,859	1,304	143	316	19
Stomach (151) .....	1,343	318	281	384	268	31	56	5
Large intestine (153) .....	1,956	435	342	599	420	48	106	6
Rectum (154) .....	848	162	190	245	189	20	41	1
Biliary passages and liver (155, 156) .....	628	135	117	203	127	12	34	0
Pancreas (157) .....	947	212	186	277	196	24	50	2
Respiratory system (160-165) .....	2,986	684	518	852	635	83	208	6
Bronchus (162.1) .....	1,111	251	171	342	222	33	90	2
Lung and pleura (162.2, 163) .....	1,522	351	280	411	347	40	89	4
Breast and genito-urinary organs (170-181) .....	4,363	1,046	776	1,209	910	109	301	12
Breast (170) .....	1,706	388	321	440	387	35	132	3
Cervix uteri (171) .....	342	106	55	97	56	6	22	0
Ovary, Fallopian tube and broad ligament (175) .....	521	122	88	163	102	9	37	0
Prostate (177) .....	591	166	91	167	114	22	27	4
Bladder and other urinary organs (181) .....	482	102	85	139	102	17	34	3
Other and unspecified sites (190-199) .....	1,604	370	264	468	293	36	170	3
Lymphatic and hematopoietic tissues (200-205) .....	1,608	325	269	428	294	37	254	1
Leukemia and aleukemia (204) .....	686	125	101	183	130	15	131	1
7. Benign and unspecified neoplasms (210-239) .....	304	70	58	94	40	7	33	2
8. Diabetes mellitus (260) .....	1,725	386	350	590	304	37	53	5
9. Total cardiovascular-renal (330-334, 400-468, 592-594) .....	46,571	10,798	7,805	15,127	9,667	1,272	1,671	231
Vascular lesions of nervous system (330-334) .....	6,040	1,515	939	2,061	1,058	206	228	33
Rheumatic fever (400-402) .....	17	6	0	9	2	0	0	0
Diseases of the heart (410-443) .....	37,836	8,603	6,517	12,219	8,043	971	1,297	186
Chronic rheumatic heart disease (410-416) .....	1,306	255	229	387	278	45	108	4
Arteriosclerotic heart disease (420) .....	31,044	6,968	5,337	10,121	6,610	818	1,027	163
Other myocardial degeneration (421, 422) .....	1,841	442	313	671	322	39	46	8
Hypertension with heart disease (440-443) .....	3,269	833	583	918	777	56	93	9
Hypertension no mention of heart (444-447) .....	468	117	77	150	84	25	14	1
General arteriosclerosis (450) .....	1,109	301	111	368	261	29	30	9
Chronic and unspecified nephritis (592-594) .....	487	115	69	148	96	24	35	0
10. Influenza and pneumonia (480-483, 490-493) .....	3,192	781	537	1,134	503	106	112	19
11. Ulcer of stomach and duodenum (540, 541) .....	759	176	150	212	169	17	32	3
12. Appendicitis (550-553) .....	107	17	28	36	21	0	5	0
13. Intestinal obstruction and hernia (560, 561, 570) .....	420	93	70	137	94	9	15	2
14. Gastritis, duodenitis, enteritis, colitis (543, 571, 572) .....	415	124	76	121	60	12	22	0
15. Cirrhosis of liver (581) .....	2,348	866	324	555	351	54	110	88
16. Acute nephritis and nephrosis (590, 591) .....	26	7	5	4	4	0	6	0
17. Hyperplasia of prostate (610) .....	270	70	50	78	49	8	12	3
18. Puerperal diseases (640-689) .....	121	36	29	36	14	1	5	0
19. Congenital malformations (750-759) .....	973	154	154	298	173	40	150	4
20. Diseases of early infancy (760-776) .....	2,824	602	471	1,109	469	63	109	1
21. All other diseases .....	4,547	1,360	684	1,307	770	92	281	53
22. Total accidents (800-962) .....	2,725	663	380	729	496	77	276	104
Motor vehicle accidents (810-835) .....	712	125	123	218	132	17	68	29
Home accidents .....	902	240	111	263	220	40	26	2
Drowning* (929) .....	156	39	22	39	12	6	15	23
23. Suicide (963, 970-979) .....	919	289	159	214	156	20	56	25
24. Homicide (964, 965, 980-999) .....	541	196	82	150	51	6	12	44

\*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, 1962**

Males			Females	
Deaths	Per Cent	ALL AGES	Deaths	Per Cent
21,196	43	Heart Diseases	16,657	43
9,276	19	Malignant Neoplasms	7,976	21
2,740	6	Vascular Lesions of Central Nervous System	3,300	9
1,791	4	Influenza and Pneumonia	1,401	4
1,628	3	Diseases of Early Infancy	1,196	3
1,794	4	Accidents	931	2
1,651	4	Cirrhosis of the Liver	697	2
728	1	Diabetes Mellitus	997	2
7,757	16	All Other Causes	5,373	14
48,561	100	Total	38,528	100
		UNDER ONE YEAR		
631	24	Immaturity	500	26
441	17	Postnatal Asphyxia and Atelectasis	304	16
383	15	Congenital Malformations	291	15
364	14	Influenza and Pneumonia	258	13
279	11	Diseases Peculiar to Early Infancy	206	11
137	5	Injury at Birth	106	6
89	4	Diarrhea	71	4
32	1	Accidents	15	1
241	9	All Other Causes	162	8
2,597	100	Total	1,913	100
		1 TO 14 YEARS		
123	20	Malignant Neoplasms	104	20
144	24	Accidents	67	13
87	14	Influenza and Pneumonia	75	14
62	10	Congenital Malformations	68	13
9	1	Homicide	15	3
11	2	Gastroenteritis	11	2
8	1	Benign & Unspecified Neoplasms	11	2
9	1	Meningitis	6	1
166	27	All Other Causes	170	32
619	100	Total	527	100
		15 TO 24 YEARS		
156	25	Accidents	54	16
70	12	Malignant Neoplasms	59	17
79	13	Homicide	17	5
33	5	Suicide	28	8
25	4	Heart Diseases	19	5
20	3	Congenital Malformations	16	5
.....	.....	Puerperal Diseases	35	10
15	2	Influenza and Pneumonia	8	2
219	36	All Other Causes	110	32
617	100	Total	346	100
		25 TO 44 YEARS		
464	14	Malignant Neoplasms	631	27
704	21	Heart Diseases	368	16
345	10	Cirrhosis of the Liver	182	8
373	11	Accidents	83	4
182	5	Suicide	114	5
206	6	Homicide	41	2
100	3	Vascular Lesions of Central Nervous System	123	5
120	4	Influenza and Pneumonia	78	3
855	26	All Other Causes	711	30
3,349	100	Total	2,331	100
		45 TO 64 YEARS		
7,236	45	Heart Diseases	3,392	35
3,699	23	Malignant Neoplasms	3,304	34
956	6	Cirrhosis of the Liver	361	4
671	4	Vascular Lesions of Central Nervous System	644	7
581	4	Accidents	176	2
411	3	Influenza and Pneumonia	209	2
243	2	Diabetes Mellitus	286	3
208	1	Suicide	136	1
1,965	12	All Other Causes	1,150	12
15,970	100	Total	9,658	100
		65 AND OVER		
13,224	52	Heart Diseases	12,868	54
4,916	19	Malignant Neoplasms	3,870	16
1,956	8	Vascular Lesions of Central Nervous System	2,515	11
914	4	Influenza and Pneumonia	847	4
438	2	Diabetes Mellitus	673	3
508	2	Accidents	536	2
449	2	General Arteriosclerosis	581	2
340	1	Cirrhosis of the Liver	147	1
2,664	10	All Other Causes	1,716	7
25,409	100	Total	23,753	100

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

**Table 6. Infant and Puerperal Mortality by Ethnic Group, New York City, 1952-1962**

Ethnic Group	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
<b>Live Births</b>											
Total	164,165	161,499	164,060	165,150	165,553	166,977	167,775	168,138	166,300	168,383	165,244
Puerto Rican	12,215	14,431	16,891	18,365	19,545	20,553	21,863	22,804	24,022	24,746	24,975
Nonwhite	23,297	23,975	25,465	27,093	29,103	30,431	32,546	33,705	34,233	36,502	37,890
Other	128,653	123,093	121,704	119,692	116,905	115,993	113,366	111,539	108,045	107,135	102,379
<b>Infant Deaths</b>											
Total	3,980	3,945	3,891	4,268	4,052	4,176	4,435	4,458	4,328	4,307	4,510
Puerto Rican	370	419	487	641	562	632	673	734	682	749	705
Nonwhite	978	971	948	1,112	1,113	1,276	1,404	1,459	1,452	1,448	1,640
Other	2,632	2,555	2,456	2,515	2,377	2,268	2,358	2,265	2,194	2,110	2,165
<b>Infant Mortality Rates*</b>											
Total	24.2	24.4	23.7	25.8	24.5	25.0	26.4	26.5	26.0	25.6	27.3
Puerto Rican	30.3	29.0	28.8	34.9	28.8	30.7	30.8	32.1	28.4	30.3	28.2
Nonwhite	42.0	40.5	37.2	41.0	38.2	41.9	43.1	43.3	42.4	39.7	43.3
Other	20.5	20.8	20.2	21.0	20.3	19.6	20.8	20.3	20.3	19.7	21.1
<b>Deaths Under 28 Days</b>											
Total	3,009	2,945	2,938	3,235	3,072	3,211	3,286	3,347	3,186	3,263	3,310
Puerto Rican	280	298	348	469	413	463	486	522	492	578	512
Nonwhite	715	717	707	851	840	958	1,021	1,077	1,075	1,070	1,158
Other	2,014	1,930	1,883	1,915	1,819	1,790	1,779	1,748	1,619	1,615	1,640
<b>Neonatal Mortality Rates*</b>											
Total	18.3	18.2	17.9	19.6	18.6	19.2	19.6	19.9	19.2	19.4	20.0
Puerto Rican	22.9	20.6	20.6	25.5	21.1	22.5	22.2	22.8	20.5	23.4	20.5
Nonwhite	30.7	29.9	27.8	31.4	28.9	31.5	31.4	32.0	31.4	29.3	30.6
Other	15.7	15.7	15.5	16.0	15.6	15.4	15.7	15.7	15.0	15.1	16.0
<b>Puerperal Deaths</b>											
Total	106	105	96	99	104	107	103	104	115	130	121
Puerto Rican	13	12	14	18	20	21	21	22	26	19	18
Nonwhite	38	49	45	39	45	42	45	47	47	61	68
Other	55	44	37	42	39	44	37	35	42	50	35
<b>Puerperal Mortality Rates**</b>											
Total	6.5	6.5	5.9	6.0	6.3	6.4	6.1	6.2	6.9	7.7	7.3
Puerto Rican	10.6	8.3	8.3	9.8	10.2	10.2	9.6	9.6	10.8	7.7	7.2
Nonwhite	16.3	20.4	17.7	14.4	15.5	13.8	13.8	13.9	13.7	16.7	17.9
Other	4.3	3.6	3.0	3.5	3.3	3.8	3.3	3.1	3.9	4.7	3.4

\*Rates per 1,000 live births.

\*\*Rates per 10,000 live births.

**Table 7. Infant Mortality Rates (Per 100 Live Births) by Weight and Color, New York City, 1962**

Birth Weight (in grams)	Under One Year			Under 28 Days			Under 7 Days		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
Under 1001	88.2	91.6	84.7	87.5	91.5	83.6	85.9	90.3	81.4
1001 - 1500	48.7	52.2	44.3	45.0	50.5	38.3	41.9	47.2	35.5
1501 - 2000	16.8	19.1	13.2	14.4	17.4	9.9	13.6	16.6	8.9
2001 - 2500	4.6	4.7	4.2	3.2	3.5	2.6	2.8	3.1	2.0
<b>Total under 2501</b>	<b>16.4</b>	<b>15.5</b>	<b>18.0</b>	<b>14.8</b>	<b>14.3</b>	<b>15.7</b>	<b>14.0</b>	<b>13.6</b>	<b>14.7</b>
2501 - 3000	1.5	1.4	1.7	0.8	0.8	0.8	0.6	0.6	0.6
3001 - 3500	1.0	0.8	1.6	0.4	0.4	0.6	0.3	0.3	0.5
3501 - 4000	0.7	0.6	1.1	0.4	0.4	0.4	0.3	0.3	0.3
4001 - 4500	1.0	0.9	1.5	0.6	0.5	0.7	0.4	0.4	0.5
4501 - 5000	1.2	1.1	1.7	0.9	0.7	1.7	0.7	0.6	1.7
5001 and over	4.2	4.9	0.0	3.5	4.1	0.0	1.4	1.6	0.0
<b>Total 2501 and over</b>	<b>1.0</b>	<b>0.9</b>	<b>1.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.6</b>	<b>0.4</b>	<b>0.4</b>	<b>0.5</b>
<b>Total</b>	<b>2.7</b>	<b>2.2</b>	<b>4.3</b>	<b>2.0</b>	<b>1.7</b>	<b>3.0</b>	<b>1.8</b>	<b>1.5</b>	<b>2.7</b>

Table 8.

Population, Deaths and Crude Death Rates per 100,000

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 1931-1934 were classified as "public" rather than "home," thus reducing home accident totals. Beginning with 1958 accidents is less than 0.05. (i) The 7th Revision of the International List now classifies deaths reported as due to "fall or injury was inflicted accidentally or with suicidal intent as suicides. Previously such deaths had been classified as suicides."

## 100,000 Population, City of New York, 1901 to 1962

ANNUAL AVERAGE									
1931- 1935	1936- 1940	1941- 1945	1946- 1948	Fifth Rev. 1949- 1951	Sixth Rev. 1949- 1951	1952- 1955	1956- 1960	1961	Ratio Sixth 1962
5,521	4,079	3,828	4,298	3,882	3,882	4,021	4,290	4,307	4,510
52.0	39.8	30.3	26.8	24.5	24.5	24.6	25.7	25.6	27.3
3,152	2,631	2,764	3,298	2,989	2,989	3,032	3,220	3,263	3,310
29.7	25.7	21.9	20.5	18.9	18.9	18.5	19.3	19.4	20.0
(b)	2,101	2,338	2,845	2,604	2,604	2,713	2,909	2,966	2,953
....	20.5	18.5	17.7	16.4	16.4	16.6	17.4	17.6	17.9
(b)	2,589	2,709	2,902	2,441	2,441	2,310	2,362	2,341	2,254
....	25.3	21.4	18.1	15.4	15.4	14.1	14.1	13.9	13.6
(b)	44.7	39.1	35.1	31.3	31.3	30.3	31.1	31.1	31.1
107	31	14	16	10	10	12	12	1	16
21.4	6.5	2.6	2.4	1.4	1.4	1.8	1.8	0.1	2.3
148	58	43	11	6	6	2	2	0	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	0
4.8	1.7	0.5	0.1	....	....	....	0.1	....	....
131	30	11	12	2	2	1	0	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
0.8	0.3	0.1	0.1	h	h	h	h	....	....
142	87	135	40	33	32	34	27	29	34
2.0	1.2	1.8	0.5	0.4	0.4	0.4	0.3	0.4	0.4
4,068	3,680	3,281	2,932	2,253	2,173	1,178	824	688	697
57.3	50.0	43.2	37.7	28.4	27.4	15.0	10.6	8.8	9.0
498	345	304	229	184	172	97	52	50	43
7.0	4.7	4.0	2.9	2.3	2.2	1.2	0.7	0.6	0.6
625	250	108	48	46	57	51	68	39	34
8.8	3.4	1.4	0.6	0.6	.07	0.6	0.9	0.5	0.4
7,580	5,087	3,345	2,966	2,457	2,412	2,613	3,391	3,466	3,158
106.7	69.1	44.0	38.2	31.0	30.4	33.2	43.4	44.5	40.6
594	536	492	424	424	450	461	651	858	929
8.4	7.3	6.5	5.5	5.3	5.7	5.9	8.3	11.0	11.9
9,062	11,257	13,169	14,627	15,460	15,556	16,553	16,869	17,384	17,252
127.6	152.9	173.3	188.2	194.8	196.0	210.6	216.1	223.4	221.7
2,140	2,787	3,131	3,423	3,688	1,583	1,644	1,581	1,708	1,725
30.1	37.9	41.2	44.0	46.5	19.9	20.9	20.3	21.9	22.2
1,059	857	441	273	205	192	162	136	109	107
14.9	11.6	5.8	3.5	2.6	2.4	2.1	1.7	1.4	1.4
3,608	3,675	3,081	2,574	2,073	570	556	573	544	513
50.9	40.6	40.6	33.1	26.1	7.2	7.1	7.3	7.0	6.6
3,706	25,711	30,886	32,539	32,547	36,206	37,724	38,988	39,684	40,044
333.8	349.2	406.6	418.7	410.2	456.3	479.9	499.5	509.9	514.7
1,433	3,846	3,611	3,710	3,811	5,099	5,688	6,013	6,247	6,040
20.2	52.2	47.5	47.7	48.0	64.3	72.4	77.0	80.3	77.6
8,747	33,232	37,578	38,823	38,431	41,875	43,968	45,574	46,475	46,597
404.8	451.3	494.7	499.5	484.3	527.8	559.3	583.8	597.2	598.9
1,369	1,191	907	930	863	863	649	711	818	919
19.3	16.2	11.9	12.0	10.9	10.9	8.3	9.1	10.5	11.8
522	351	265	362	318	318	340	366	500	541
7.4	4.5	3.5	4.7	4.0	4.0	4.3	4.7	6.4	7.0
1,167	920	728	635	593	600	634	655	630	712
16.4	12.5	9.6	8.2	7.5	7.6	8.1	8.4	8.1	9.2
(b)	1,546	1,823	1,941	(b)	1,699	1,568	1,095	963	902
....	21.0	24.0	25.0	....	21.4	19.9	14.0	12.4	11.6
3,205	1,561	1,268	1,314	(b)	1,008	882	996	952	1,111
45.1	21.2	16.7	16.9	....	12.7	11.2	12.8	12.2	14.3
608	372	255	178	137	115	102	107	130	121
57.3	36.3	20.2	11.1	8.6	7.3	6.2	6.4	7.7	7.3

births. (b) Not available.. (c) Fetal deaths (28 wks.+ ) plus infant deaths (-7days) per 1,000 live births plus fetal ephtheria, 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 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 ascribed as accidental deaths.

**Table 9. Population, Births, Deaths and Infant Mortality  
by Health Center District of Residence, New York City, 1962**

	Population Estimates July 1, 1962	LIVE BIRTHS						DEATHS ALL CAUSES		INFANT MORTALITY	
		Number	Rate	PERCENT OF TOTAL BIRTHS				Number	Rate*	Number	Rate**
				Puerto Rican Mothers	Nonwhite Births	Under 2501 Grams	Late or No Prenatal Care				
NEW YORK CITY.....	7,780,000	165,244	21.2	15.1	22.9	9.7	21.9	87,089	11.2	4,510	27.3
KNOWN RESIDENTS..	7,780,000	153,389	†	16.2	24.4	9.8	22.6	82,145	†	4,227	27.6
MANHATTAN.....	1,650,000	29,310	17.8	26.0	36.5	11.6	28.9	21,008	12.7	951	32.4
Central Harlem.....	228,000	5,799	25.4	4.6	93.1	16.2	41.7	3,015	13.2	287	49.5
East Harlem.....	182,000	4,527	24.9	50.1	29.7	12.0	34.6	1,810	9.9	148	32.7
Kips Bay-Yorkville.....	212,000	2,044	9.6	2.2	2.7	7.3	10.5	2,891	13.6	30	14.7
Lower East Side.....	258,000	4,647	18.0	49.6	14.5	10.5	26.7	3,374	13.1	131	28.2
Lower West Side.....	253,000	3,187	12.6	26.3	13.4	10.1	26.7	3,722	14.7	96	30.1
Riverside.....	250,000	4,837	19.3	26.0	31.4	11.4	28.7	3,193	12.8	155	32.0
Washington Heights.....	67,000	4,269	16.0	14.7	30.0	9.8	18.7	3,003	11.2	104	24.4
BRONX.....	1,430,000	28,448	19.9	27.0	19.2	9.5	23.8	14,681	10.3	728	25.6
Fordham-Riverdale.....	241,000	3,781	15.7	4.0	4.2	7.3	10.4	2,827	11.7	69	18.2
Morrisania.....	259,000	6,525	25.2	40.5	35.9	11.3	33.4	2,502	9.7	223	34.2
Mott Haven.....	217,000	5,530	25.5	59.1	23.4	11.3	37.8	1,738	8.0	178	32.2
Pelham Bay.....	181,000	2,917	16.1	2.8	17.2	7.2	13.3	1,683	9.3	61	20.9
Tremont.....	265,000	5,045	19.0	24.0	14.3	9.3	23.1	3,286	12.4	118	23.4
Westchester.....	267,000	4,650	17.4	6.7	9.4	8.1	12.2	2,645	9.9	79	17.0
BROOKLYN.....	2,610,000	57,200	21.9	15.7	27.5	10.4	25.9	27,154	10.4	1,716	30.0
Bay Ridge.....	289,000	5,133	17.8	1.1	1.1	6.8	7.2	3,048	10.5	96	18.7
Bedford.....	285,000	7,907	27.7	8.5	77.9	13.8	45.0	2,947	10.3	339	42.9
Brownsville.....	318,000	7,872	24.8	25.7	32.4	11.5	32.4	3,047	9.6	252	32.0
Bushwick.....	211,000	5,565	26.4	17.4	34.1	10.8	31.6	2,337	11.1	196	35.2
Flatbush.....	468,000	7,812	16.7	1.0	3.9	7.9	8.7	5,066	10.8	171	21.9
Fort Greene.....	213,000	5,753	27.0	21.8	55.0	13.7	38.5	2,142	10.1	237	41.2
Gravesend.....	300,000	5,167	17.2	4.0	4.4	8.8	11.7	3,098	10.3	99	19.2
Red Hook-Gowanus.....	157,000	3,807	24.2	33.4	20.2	10.6	30.8	1,667	10.6	107	28.1
Sunset Park.....	185,000	3,591	19.4	14.0	1.6	8.8	15.3	2,012	10.9	88	24.5
Wmshg.-Greenpoint.....	184,000	4,593	25.0	43.0	12.3	9.4	31.3	1,791	9.7	131	28.5
QUEENS.....	1,860,000	33,855	18.2	1.5	15.3	8.0	12.6	17,044	9.2	720	21.3
Astoria-L. I. C.....	261,000	4,521	17.3	3.1	7.5	7.5	12.3	2,600	10.0	73	16.1
Corona.....	223,000	4,514	20.2	2.1	15.1	7.8	12.2	2,093	9.4	78	17.3
Flushing.....	456,000	7,472	16.4	0.7	3.4	7.2	7.5	3,368	7.4	150	20.1
Jamaica East.....	315,000	6,172	19.6	1.3	50.2	10.5	23.2	2,691	8.5	191	30.9
Jamaica West.....	320,000	6,323	19.8	1.8	11.6	7.7	12.5	3,340	10.4	127	20.1
Maspeth-Forest Hills.....	285,000	4,853	17.0	0.5	1.3	7.3	7.6	2,951	10.4	101	20.8
RICHMOND.....	230,000	4,576	19.9	0.8	6.6	6.6	8.7	2,258	9.8	112	24.5
KNOWN NON- RESIDENTS.....	---	10,444	---	---	---	---	---	4,290	---	248	---
PERMANENT RES. UNKNOWN.....	---	1,411	---	---	---	---	---	654	---	35	---

\*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 10.

Live Births and Fetal Deaths (20 Weeks and Over) by Age of Mother,  
City of New York, 1962

	Total Births	AGE OF MOTHER							Not Stated
		Under 15 Years	15-19	20-24	25-29	30-34	35-39	40 & Over	
Total Births.....	165,244	233	16,460	56,434	46,840	28,116	13,582	3,527	52
<b>Sex of Child</b>									
Male.....	84,865	122	8,517	29,117	23,876	14,466	6,944	1,801	22
Female.....	80,379	111	7,943	27,317	22,964	13,650	6,638	1,726	30
<b>Race of Child</b>									
White.....	126,412	63	10,090	42,524	37,465	22,629	10,777	2,833	31
Negro.....	37,374	169	6,318	13,597	8,920	5,199	2,698	655	18
Indian.....	37	---	5	16	4	9	1	1	---
Chinese.....	884	1	41	246	306	176	80	33	1
Japanese.....	206	---	3	26	84	72	18	2	1
Other nonwhite.....	151	---	3	25	60	31	8	3	1
<b>Number of Child in Order of Birth (Live Births Only)</b>									
First child.....	54,497	225	11,602	25,964	10,694	4,128	1,530	349	5
Second child.....	46,361	8	3,794	18,000	15,040	6,677	2,487	546	9
Third child.....	29,433	---	885	7,745	10,365	6,826	2,980	630	2
Fourth child.....	15,751	---	154	3,014	3,355	4,314	2,307	603	4
Fifth child.....	8,447	---	19	1,162	2,749	2,578	1,484	451	4
Sixth child or more.....	10,487	---	2	538	2,623	3,588	2,789	947	---
Not stated.....	68	---	4	11	14	5	5	1	28
<b>Weight at Delivery</b>									
1000 grams and under.....	1,218	6	174	410	522	181	99	24	2
1001-1500 grams.....	1,190	3	195	412	288	164	99	27	2
1501-2000 grams.....	2,896	7	441	915	714	489	250	80	---
2001-2500 grams.....	10,675	30	1,423	3,602	2,824	1,656	905	233	2
2501 and over.....	148,956	187	14,189	50,999	42,618	25,575	12,209	3,160	19
Not stated.....	309	---	38	96	74	51	20	3	27
<b>Plurality</b>									
Single.....	161,599	231	16,205	55,359	45,750	27,395	13,168	3,444	49
Twins.....	3,578	2	255	1,045	1,081	711	400	83	1
Triplets.....	67	---	---	30	9	12	14	---	2
Quadruplets.....	---	---	---	---	---	---	---	---	---
<b>Place of Birth</b>									
Home (a).....	1,826	4	220	603	486	302	152	55	4
Hospital.....									
Voluntary.....	103,549	94	7,890	33,760	31,264	19,117	9,103	2,306	15
Proprietary.....	2,060	2	1,131	7,501	6,574	4,203	2,076	568	5
Municipal.....	35,900	132	6,974	13,794	8,070	4,226	2,141	561	2
Federal and State.....	1,736	1	235	724	397	247	98	36	---
Foundling.....	25	---	---	1	---	---	---	---	24
All others (b).....	148	---	12	51	49	21	12	1	2
<b>Attendant</b>									
M.D. not in hospital.....	131	1	8	32	40	25	16	9	---
Nurse-Midwife (c).....	1,613	1	236	647	388	209	92	17	3
Ambulance.....	1,775	3	218	596	480	285	142	46	5
In hospital.....									
Private service.....	92,652	4	3,891	29,128	29,780	18,653	8,920	2,267	9
General service.....	68,980	224	12,081	26,004	16,137	8,931	4,406	1,187	10
All others.....	93	---	6	27	15	13	6	1	25
<b>Fetal Deaths (20+)</b>	4,236	8	363	1,110	1,046	868	558	213	70
<b>Sex</b>									
Male.....	1,501	4	142	384	375	295	206	69	26
Female.....	1,255	3	97	331	298	270	154	65	37
Undetermined.....	1,480	1	124	395	373	303	198	79	7
<b>Weight at Delivery</b>									
1000 grams and under.....	972	2	111	273	246	206	97	35	2
1001-1500 grams.....	313	1	36	98	70	51	43	13	1
1501-2000 grams.....	269	4	33	63	68	52	39	10	---
2001-2500 grams.....	292	---	21	88	70	65	36	12	---
2501 and over.....	786	---	49	169	206	168	132	61	1
Not stated.....	1,604	1	113	419	386	326	211	82	66

a) Includes 1695 ambulance deliveries, which prior to 1955 were included in hospital of report.

b) Includes 80 ambulance deliveries, which prior to 1955 were included in hospital of report.

**Table 11. Total Reported Terminated Pregnancies by Type of Termination  
New York City 1958-1962**

Type of delivery	Numbers					Ratios per 1,000 pregnancies				
	1958	1959	1960	1961	1962	1958	1959	1960	1961	1962
	All deliveries	190,106	190,803	189,355	190,669	187,705	1000.0	1000.0	1000.0	1000.0
Live births	167,775	168,138	166,300	168,383	165,244	882.5	881.2	878.2	883.1	880.3
Fetal deaths	22,331	22,665	23,055	22,286	22,461	117.5	118.8	121.8	116.9	119.7
Therapeutic abortions	359	339	344	284	247	1.9	1.8	1.8	1.5	1.3
Illegal abortions	69	69	48	57	59	0.4	0.4	0.3	0.3	0.3
Ectopic pregnancies	609	563	580	450	429	3.2	2.9	3.1	2.4	2.3
Spontaneous fetal deaths	21,294	21,694	22,083	21,495	21,726	112.0	113.7	116.6	112.7	115.8
Under 20 weeks	15,667	16,153	16,632	15,984	16,308	82.4	84.7	87.8	83.8	86.9
20 - 27 weeks	1,793	1,953	1,854	2,002	1,967	9.4	10.2	9.8	10.5	10.5
28 weeks +	2,431	2,408	2,423	2,336	2,247	12.8	12.6	12.8	12.2	12.0
Gestation not stated	1,403	1,180	1,174	1,173	1,204	7.4	6.2	6.2	6.2	6.4

**Table 12. Deaths from Accidents\* City of New York, 1962**

Type of Accident	All Ages	0-4	5-14	15-24	25-44	45-64	65-74	75 and over
Total	2,725	147	111	210	456	757	436	608
Occupational	182	.....	1	19	59	91	10	2
Home	902	126	28	24	77	167	167	313
Poisonings (gas excepted)	19	13	2	.....	2	2	.....	.....
Poisonings by gases and vapors	12	2	2	5	1	2	.....	.....
Fire, explosion	189	32	8	11	34	49	28	27
Hot substance and steam	24	7	1	.....	2	7	5	2
Falls	583	33	11	2	31	100	124	282
Other home accidents	75	39	4	6	7	7	10	2
Motor Vehicle	712	17	46	108	121	201	121	98
Injury to pedestrian	471	14	38	19	46	154	106	94
Collision with other motor vehicle	105	1	2	27	36	28	9	2
Collision with fixed object	65	1	.....	30	21	12	1	.....
Non-collision	53	1	1	28	14	6	2	1
Other motor vehicle	18	.....	5	4	4	1	3	1
Public Non-Motor Vehicle	874	3	36	58	185	273	128	191
Subway and elevated train	14	.....	.....	1	3	6	3	1
Air transportation	120	.....	.....	7	57	49	7	.....
Fire, explosion	15	.....	1	1	3	3	2	5
Drowning	139	.....	19	27	31	41	14	7
Falls	465	.....	8	13	60	129	87	168
Other public	121	3	8	9	31	45	15	10
Type unknown	55	1	.....	1	14	25	10	4

\*Including 46 deaths occurring in New York City as result of accidents out of city.

**Table 13. Population in 1960 and Deaths in 1962, City of New York**

Age	1960 Population by Age, Color and Sex					Deaths in 1962 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	87,089	42,067	33,377	6,494	5,151
Under 5	656,717	277,751	268,550	69,970	70,406	5,092	1,869	1,386	1,024	813
5-9	575,847	243,521	235,548	58,127	58,651	356	149	123	59	25
10-14	575,321	244,560	237,758	45,770	47,233	228	104	77	31	16
15-19	486,851	202,816	214,823	31,930	37,282	381	187	98	65	33
20-24	482,522	187,605	213,242	34,633	47,042	582	257	138	110	77
25-29	513,629	210,541	212,769	39,914	50,405	700	249	180	161	110
30-34	542,769	218,857	224,536	43,727	55,649	1,052	361	247	243	201
35-39	546,966	212,252	235,040	45,246	54,428	1,618	624	421	356	257
40-44	524,381	202,187	239,099	37,363	45,732	2,310	954	626	421	309
45-49	550,310	219,735	259,156	32,489	38,930	3,551	1,570	1,132	501	348
50-54	534,526	225,570	251,152	26,845	30,959	5,491	2,785	1,699	548	459
55-59	499,493	215,999	233,793	23,485	26,216	7,331	4,132	2,164	621	414
60-64	428,825	185,715	208,648	16,523	17,939	9,255	5,125	2,957	688	485
65-69	344,063	147,819	171,937	11,300	13,007	11,464	6,238	4,156	597	473
70-74	240,101	102,762	121,724	6,861	8,754	12,326	6,440	4,974	493	419
75 and over	229,663	91,539	123,618	5,845	8,661	25,372	11,023	12,999	618	752

**Table 14. Expectation of Life in New York City at Specified Ages 1901, 1910, 1930, 1940, 1950 and 1960 and United States 1960**

New York City Male										United States Male	
Exact Age	1901 Total	1910 Total	1930 Total	1940 White	1950		1960		1960		
					White	Nonwhite	White	Nonwhite	White	Nonwhite	
0	40.6	45.3	55.8	62.5	66.1	59.3	67.3	60.8	67.4	61.1	
5	48.5	51.3	56.2	60.9	63.4	58.0	64.3	59.2	64.4	59.7	
10	44.9	47.4	51.9	56.2	58.6	53.3	59.5	54.5	59.6	54.9	
15	40.5	42.9	47.3	51.4	53.7	48.5	54.6	49.6	54.8	50.1	
20	36.4	38.7	42.9	46.6	48.9	44.0	49.8	45.0	50.1	45.5	
30	29.3	30.8	34.2	37.3	39.4	35.5	40.4	36.3	40.8	36.7	
40	23.0	23.8	26.0	28.4	30.1	27.4	31.2	28.5	31.6	28.4	
50	17.1	17.6	18.7	20.4	21.8	20.4	22.6	21.5	23.1	21.0	
60	12.0	12.2	12.9	13.8	15.0	15.0	15.6	15.7	15.9	14.9	
70	7.8	8.2	8.4	8.9	9.7	10.7	10.1	11.5	10.2	10.7	

New York City Female										United States Female	
Exact Age	1901 Total	1910 Total	1930 Total	1940 White	1950		1960		1960		
					White	Nonwhite	White	Nonwhite	White	Nonwhite	
0	44.9	49.5	60.0	66.8	71.2	64.2	73.1	67.6	74.1	66.3	
5	51.9	54.9	59.7	64.6	68.0	62.6	69.8	65.6	70.8	64.4	
10	48.2	50.9	55.2	59.8	63.2	67.8	64.9	60.8	66.0	59.6	
15	43.8	46.5	50.5	55.0	58.3	53.0	60.0	55.9	61.1	54.7	
20	39.7	42.2	46.0	50.2	53.4	48.4	55.2	51.1	56.2	49.9	
30	32.3	34.1	37.4	40.8	43.8	39.5	45.5	41.9	46.6	40.7	
40	25.5	26.6	28.9	31.7	34.4	30.9	36.1	33.4	37.1	32.1	
50	18.8	19.5	21.0	23.2	25.6	23.4	27.2	25.6	28.0	24.3	
60	13.0	13.4	14.3	15.8	17.7	17.3	19.0	18.7	19.7	17.7	
70	8.4	8.7	9.1	9.9	11.1	11.9	11.9	13.0	12.4	12.7	

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 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	00.3	52.6	50.2	43.2	51.4	46.5	19.4	11.9	11.5	8.8	1.6	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	119.3	127.3	114.4	116.2	107.6	120.7	109.2	111.4	93.3	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	
All causes	2,324.2	1,934.1	1,691.4	1,449.0	1,128.1	885.8	885.8	813.3
Respiratory tuberculosis	241.0	191.4	143.7	73.7	48.6	26.1	25.2	7.3
Other forms of tuberculosis	31.2	25.2	22.0	10.9	5.2	2.2	2.1	0.5
Influenza and pneumonia	302.8	260.8	301.7	178.6	60.3	28.9	30.7	36.4
Malignant neoplasms (b)	116.8	124.8	134.3	156.0	176.9	169.0	170.6	162.9
Diabetes	23.3	25.4	26.5	35.8	45.6	39.5	17.0	14.8
Appendicitis	13.4	13.6	14.6	16.9	9.4	2.4	2.3	1.2
Nephritis	244.8	181.9	141.6	63.3	52.6	23.5	6.7	5.5
Diseases of circulatory system	258.6	383.2	427.7	506.7	421.1	364.9	404.8	355.8
Cardiovascular-Renal	634.8	599.3	601.1	582.5	515.4	418.6	444.0	416.1
Total accidents	108.2	87.8	73.8	81.3	55.9	40.3	38.4	28.1
Auto accidents	(c)	(c)	14.9	22.6	12.8	7.2	7.3	7.7
Other accidents	(c)	(c)	58.9	58.7	43.1	33.0	31.0	20.3
Suicide	26.8	21.2	14.1	21.3	14.3	9.7	9.7	9.2

(a) For 1901-'02-'03 and 1909-'10-'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 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 adjusted rate for these 2,581 deaths was 10.0 per 100,000.

(c) Data not available for 1901-1911.

**Table 17. Cases of Reportable Infectious Diseases, City of New York, 1926-1962**

Year	Pulmonary Tuberculosis	Measles	Scarlet Fever	Chickenpox	Whooping Cough	Meningococcus Meningitis	Poliomyelitis	Total	Syphilis			Epidemic Encephalitis	Hepatitis
									Primary & Secondary	Gonorrhoea			
1926	10,498	39,750	7,968	6,757	3,487	170	111	17,700		4,728		297	
1927	10,873	2,101	18,339	9,444	6,052	177	537	24,324		7,006		232	
1928	11,614	35,008	10,586	7,082	5,876	1,102	572	25,934		7,431		193	
1929	11,938	2,537	7,952	9,264	2,944	1,000	71	28,772		8,840		173	
1930	11,821	23,635	7,592	7,901	4,538	503	78	32,219		9,737		100	
1931	11,794	26,519	11,900	9,113	8,643	392	4,138	34,894		9,745		97	
1932	10,589	10,354	21,093	8,862	7,126	207	143	42,315		11,640		57	
1933	9,991	36,216	8,262	11,966	6,009	114	831	42,242		11,164		86	
1934	9,990	5,015	8,820	12,177	8,764	102	73	46,276		10,953		51	
1935	8,796	28,490	14,602	10,866	8,703	529	2,054	47,659		11,069		69	
1936	8,987	36,548	11,417	8,324	4,461	538	34	68,969		14,445		37	
1937	9,128	12,091	10,058	12,723	4,653	228	248	88,101		17,872		55	
1938	8,748	34,604	8,419	11,112	12,232	112	43	37,077*	5,051**	12,935		38	
1939	8,277	3,653	6,121	9,103	5,821	71	184	32,875	3,411	12,810		62	
1940	8,212	10,496	13,569	13,046	5,775	48	67	30,718	3,113	14,639		28	
1941	8,459	79,646	7,206	9,773	7,811	118	404	27,194	2,957	12,297		49	
1942	9,145	2,261	7,009	10,978	9,240	411	88	30,036	3,406	12,022		52	
1943	8,283	23,627	9,484	9,290	3,678	1,406	361	25,878	4,252	12,957		37	
1944	7,229	26,048	8,509	8,441	2,810	1,104	1,890	23,069	4,841	14,489		37	
1945	6,232	1,870	8,347	7,905	4,992	487	547	22,690	5,164	18,009		34	
1946	6,386	22,408	8,009	6,586	2,135	246	716	26,765	6,063	24,350		38	
1947	6,832	7,915	3,583	11,921	3,224	113	224	26,303	5,009	22,746		30	
1948	7,359	28,960	2,420	10,214	1,591	120	703	25,366	3,846	23,422		33	
1949	7,344	5,467	2,230	12,866	4,129	104	2,446	20,489	2,218	20,309		47	
1950	6,518	21,990	1,652	7,973	1,791	142	1,064	21,795	1,304	16,784		127	
1951	6,331	9,644	2,144	11,849	1,606	110	555	22,458	801	14,114		202	
1952	6,021	34,614	3,548	8,912	1,379	144	821	25,078	784	12,105		286	
1953	6,110	5,117	1,595	12,942	2,733	183	677	25,224	658	12,505		311	
1954	5,439	41,037	2,143	8,775	1,777	129	844	19,412	617	12,379		809	
1955	5,064	9,712	1,834	10,476	1,136	108	805	18,056	566	11,239		220	
1956	5,089	21,616	2,357	11,433	1,113	75	149	17,052	605	10,482		309	
1957	5,162	10,226	1,657	7,287	1,326	75	57	15,485	635	11,479		204	
1958	4,513	28,272	1,944	8,403	655	36	100	13,082	911	13,341		165	
1959	4,196	5,215	2,043	7,731	1,322	97	170	13,151	1,454	14,370		212	
1960	3,923	25,523	2,622	8,042	416	89	92	16,872	2,606	16,677		97	
1961	3,635	4,796	2,820	6,190	249	69	2	20,017	3,374	18,285		216	
1962	3,702	29,631	1,259	7,913	307	59	7	20,058	3,329	18,901		175	

\*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 1900-1925 appear in Annual Summaries for 1960 and earlier.

**New York City's Aging Population**

