

ADDENDUM

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TUBERCULOSIS IN THE UNITED STATES

Tuberculosis, all forms, once the leading cause of death in the United States, has dropped to sixteenth place. Since 1900, when annual mortality data were first compiled for the death-registration area, mortality from tuberculosis has decreased almost without interruption. Starting in 1946, the speed of decline of the death rate for this cause accelerated. The average annual decrease between 1939 and 1945 was about 3 percent; between 1945 and 1951 the rate dropped 10 percent per year; and between 1951 and 1953 the decrease was 22 percent per year. Since 1953, reduction in tuberculosis mortality has not been so rapid, the decline in rate from 1953 to 1954 was 17 percent and from 1954 to 1960, about 9 percent per year. The estimated tuberculosis death rate for 1960 was 5.9 per 100,000 population, as compared with 6.5 for 1959.

Provisional reports from State Health Departments indicate that approximately 55,097 new cases of active and probably active tuberculosis were reported in the continental United States during the calendar year 1960 compared to 56,951 in 1959.

UNITED STATES
TUBERCULOSIS: Newly Reported Cases and Deaths
Since 1947

Year	Total New Cases Reported		Active and Probably Active New Cases		Deaths	
	Number	Rate†	Number	Rate†	Number	Rate†
1947	134,946	94.1	..	..	48,064	33.5
1948	137,006	93.8	..	..	43,833	30.0
1949	134,865	90.7	..	..	39,108	26.3
1950	121,742	80.4	..	..	33,959	22.4
1951	118,491	77.3	..	..	30,863	20.1
1952	109,837	70.5	85,607	55.0	24,621	15.8
1953	106,925	67.5	83,250	52.6	19,544	12.3
1954	100,540	62.4	78,592	48.8	16,392	10.2
1955	98,860	60.2	76,245	46.4	14,940	9.1
1956	90,465	54.1	68,866	41.2	14,061	8.4
1957	86,861	51.0	66,437	39.0	13,324	7.8
1958	82,266	47.2	63,000	36.4	12,361	7.1
1959	75,108‡	42.6	56,951	32.3	11,429	6.5
1960*.....	..	..	55,097	30.8	..	..
UNITED STATES (x)						
1959 .....	..	..	57,535	32.5	11,474	6.5
1960*.....	..	..	55,623	30.9	10,670§	5.9

†Per 100,000 population residing in United States, excluding Armed Forces overseas. *Provisional. §Estimated. (x)50 states and the District of Columbia (including Alaska and Hawaii). (..)=Not available. Note: Series for period 1947-1960 are data for continental United States. (Ref.f)

TUBERCULOSIS PREVALENCE IN THE UNITED STATES

The U.S. Public Health Service states that "At the beginning of 1956, there were an estimated 250,000 active cases of tuberculosis in the continental United States. Of this number, 150,000 or 60 percent, were known to State and local health departments. The rest of the estimated number comprised unknown cases, that is, currently unreported cases and a small number previously reported but since lost to supervision The estimates show that there also were 550,000 inactive cases. Of these, 250,000 were known to the health departments. The total number of active and inactive cases was estimated at 800,000 In addition, there were an estimated 1,200,000 persons who once had tuberculosis but who do not now require supervision according to State and local health department standards. Although these persons do not now require public health supervision, they constitute a reservoir of potential cases susceptible to reactivation." (Ref.g)

Estimate of Tuberculosis Prevalence in the United States
TUBERCULOSIS CASES AND PERSONS WHO ONCE HAD TUBERCULOSIS
1952 and 1956

Category	1952	1956
TOTAL CASES	950,000	800,000
Known	450,000	400,000
Unknown	500,000	400,000
Active cases	350,000	250,000
Known	200,000	150,000
Unknown	150,000	100,000
Inactive cases	600,000	550,000
Known	250,000	250,000
Unknown	350,000	300,000
Persons who once had tuberculosis ...	1,050,000	1,200,000
Total cases plus persons who once had tuberculosis	2,000,000	2,000,000

Note: All estimates rounded to the nearest 50,000. More current data not available.

According to the National Tuberculosis Association of the 178 million Americans on January 1, 1960, 36 million were infected with tuberculosis. "Most new cases will come from people now infected. The 20 percent of our nation's population estimated to have been infected with TB germs sometime in the past will contribute three out of four of the new cases in the next few years. The rest will come from people not now infected."

TUBERCULOSIS MORTALITY IN THE UNITED STATES, 1960
(Estimated Deaths and Death Rates)

TUBERCULOSIS DEATHS AND DEATH RATES BY AGE

Age Group	Respiratory		Other forms		All forms	
	Number	Rate*	Number	Rate*	Number	Rate*
0 - 1	10	0.3	10	0.3	20	0.5
1 - 14	30	0.1	100	0.2	130	0.2
15 - 24	80	0.3	20	0.1	100	0.4
25 - 34	460	2.0	10	0.0	470	2.1
35 - 44	1,240	5.2	50	0.2	1,290	5.4
45 - 54	1,670	8.0	110	0.5	1,780	8.5
55 - 64	2,070	13.2	130	0.8	2,200	14.1
65 - 74	2,430	23.8	110	1.1	2,540	24.9
75 - 84	1,660	35.7	60	1.3	1,720	37.0
85+	350	40.0	20	2.3	370	42.2
Not stated	50	..	0	..	50	..
Total	10,050	5.6	620	0.3	10,670	5.9

*Per 100,000 population. Included are deaths occurring within the United States, including Alaska and Hawaii.

TUBERCULOSIS DEATHS AND DEATH RATES, BY COLOR AND SEX

Color Sex	Respiratory		Other forms		All forms	
	Number	Rate*	Number	Rate*	Number	Rate*
WHITE						
Male	5,980	7.6	270	0.3	6,250	8.0
Female	1,910	2.4	140	0.2	2,050	2.5
Total	7,890	5.0	410	0.3	8,300	5.2
NONWHITE						
Male	1,530	15.2	90	0.9	1,620	16.1
Female	630	6.0	120	1.1	750	7.1
Total	2,160	10.5	210	1.0	2,370	11.5
ALL RACES						
Male	7,510	8.5	360	0.4	7,870	8.9
Female	2,540	2.8	260	0.3	2,800	3.1
Total	10,050	5.6	620	0.3	10,670	5.9

*Per 100,000 population. (Ref.h)

LARGE AMERICAN CITIES

During 1960 twenty-six American cities with thirty-one million people reported 21,242 new cases and 2,975 tuberculosis deaths. In some instances for the period 1956-1960 an increase or decrease in the tuberculosis cases was due in part to modifications of case-finding activities and therefore the case rates did not always reflect accurately changes in the incidence of tuberculosis. However, the data from this survey indicate clearly that there are still substantial numbers of persons with active tuberculosis to be found, isolated and provided with adequate medical care and treatment.

Thirteen of these urban centers recorded no change or a slight rise in their tuberculosis death rates in 1960.

The combined population of the twenty-six cities comprises seventeen percent of the United States total. Last year these cities contributed thirty-eight percent of the newly reported active cases and twenty-eight percent of the tuberculosis deaths.

New York City, with the greatest number of new cases (4,699) and deaths (810) accounted for twenty-two percent of the new cases and twenty-seven percent of the deaths in the twenty-six cities. With a population of 7,781,984, New York City comprises one-quarter of the population of the cities reported upon.

Four percent of the people in the United States are New York City residents but they were responsible for eight percent of the tuberculosis new active cases and deaths in 1960.

(See Tables on pages 90-92)

TUBERCULOSIS IN LARGE AMERICAN CITIES
 Part A - Tuberculosis New Cases, Selected American Cities, 1956-1960

City	Number of New Cases Reported					Change 60/59	Case Rate per 100,000 Population					Change 60/59
	1956	1957	1958	1959	1960		1956	1957	1958	1959	1960	
New York, N.Y.	6137	6117	5482	4924	4699	- 225 = 5%	78.6	78.4	70.4	63.2	60.4	- 2.8 = 4%
Chicago, Ill.	3841	3623	3094	2790	2815	+ 25 = 0.9%	108.1	102.3	87.6	79.3	79.3	0 =
Philadelphia, Pa.	2263	2292	2420	2337	2224	- 113 = 5%	111.6	113.4	120.1	116.4	111.2	- 5.2 = 4%
Los Angeles, Cal.	1464	1479	1293	1190	1121	- 69 = 6%	64.9	63.4	54.0	48.6	45.3	- 3.3 = 7%
Detroit, Mich.	2586	2321	2290	1934	1678	- 256 = 13%	148.8	135.0	134.6	114.9	100.4	- 14.5 = 13%
Baltimore, Md.	1171	1083	899	833	823	- 10 = 1%	124.2	115.0	95.5	88.6	87.6	- 1.0 = 1%
Cleveland, Ohio	1126	984	920	916	822	- 94 = 10%	121.6	106.9	101.0	101.4	93.8	- 7.6 = 7%
St. Louis, Mo.	540	516	455	452	400	- 52 = 12%	68.3	66.2	59.2	59.6	53.3	- 6.3 = 11%
Boston, Mass.	596	555	480	555	547	- 8 = 1%	82.2	76.6	66.2	76.6	78.4	+ 1.8 = 2%
Washington, D.C.	569	471	636	476	402	- 74 = 16%	73.0	59.8	80.6	61.3	52.6	- 8.7 = 14%
San Francisco, Cal.	581	545	494	495	536	+ 41 = 8%	72.7	70.2	62.4	62.6	72.4	+ 9.8 = 16%
Pittsburgh, Pa.	395	338	335	370	---	..	62.6	54.2	54.3	60.7	---	..
Milwaukee, Wis.	419	448	402	361	409	+ 48 = 13%	59.9	62.7	55.4	49.0	55.2	+ 6.2 = 13%
Buffalo, N.Y.	501	438	440	382	359	- 23 = 6%	85.1	74.4	73.9	67.9	67.4	- 0.5 = 1%
Houston, Texas (a)	763	944	1213	1607	1092	- 515 = 32%	105.4	106.7	133.3	173.7	116.4	- 57.3 = 35%
New Orleans, La.	456	441	353	343	331	- 12 = 3%	71.3	67.9	58.6	52.4	50.6	- 1.8 = 3%
Minneapolis, Minn.	456	457	364	307	242	- 65 = 21%	91.4	92.4	74.2	63.1	50.1	- 13.0 = 21%
Cincinnati, Ohio	647	482	471	451	355	- 96 = 21%	116.9	88.0	85.6	78.4	70.6	- 7.8 = 10%
Dallas, Texas	351	314	302	264	248	- 16 = 6%	57.4	50.6	47.9	40.4	36.2	- 4.2 = 10%
Seattle, Wash.	467	359	285	271	233	- 38 = 14%	83.0	62.6	49.4	46.6	41.8	- 4.8 = 10%
Denver, Colo.	646	578	452	414	382	- 32 = 8%	135.2	112.2	85.9	77.4	77.3	- 0.1 = 0.1%
Kansas City, Mo.	293	278	264	248	208	- 40 = 16%	59.2	54.5	50.0	45.9	40.8	- 5.1 = 11%
San Antonio, Texas	490	530	553	509	490	- 19 = 4%	93.3	97.6	98.8	87.4	83.4	- 4.0 = 5%
Newark, N.J.	401	399	402	367	343	- 24 = 7%	90.5	89.3	89.9	82.1	84.7	+ 2.6 = 3%
Memphis, Tenn. (b)	302	280	256	242	232	- 10 = 4%	53.9	48.9	44.0	39.4	37.0	- 2.4 = 6%
Oakland, Cal.	228	215	172	185	154	- 31 = 17%	56.4	54.6	43.4	46.7	41.9	- 4.8 = 10%
San Diego, Cal.	167	133	115	114	97	- 17 = 15%	34.1	26.5	21.9	20.6	16.9	- 3.7 = 18%

(a) In 1956 intensive survey program started. (b) Memphis City and Shelby County.
 Population, 1960: New York City 7,781,984, Chicago 3,550,404, Philadelphia 2,000,785, Los Angeles 2,476,400,
 Detroit 1,670,144, Baltimore 939,000, Cleveland 876,050, St. Louis 750,026, Boston 697,170, Washington 764,000,
 San Francisco 740,316, Pittsburgh 604,332, Milwaukee 741,324, Buffalo 532,500, Houston 938,219, New Orleans
 653,888, Minneapolis 482,872, Cincinnati 502,550, Dallas 686,000, Seattle 557,087, Denver 493,887, Kansas City
 510,000, San Antonio 587,718, Newark 405,000, Memphis City 497,705 (Shelby County 129,495), Oakland 367,548,
 San Diego 573,224.

TUBERCULOSIS IN LARGE AMERICAN CITIES

Part B - Tuberculosis Deaths, Selected American Cities, 1956-1960

City	Number of Deaths					Change 60/59	Death Rate per 100,000 Population					Change 60/59
	1956	1957	1958	1959	1960		1956	1957	1958	1959	1960	
New York, N.Y.	974	982	833	779	810	+ 31 = 4%	12.4	12.6	10.7	10.0	10.4	+ 0.4 = 4%
Chicago, Ill.	439	405	377	334	339	+ 5 = 1%	12.4	11.4	10.7	9.5	9.5	0 = 0%
Philadelphia, Pa.	356	312	300	253	227	- 26 = 10%	17.6	15.4	14.9	12.6	11.3	- 1.3 = 10%
Los Angeles, Cal.	205	215	189	173	191	+ 18 = 10%	9.1	9.2	7.9	7.1	7.7	+ 0.6 = 8%
Detroit, Mich.*	191	203	198	180	188	+ 8 = 4%	11.0	11.8	11.6	10.7	11.3	+ 0.6 = 6%
Baltimore, Md.*	190	207	186	145	145	0 = 0%	20.1	22.0	19.8	15.4	15.4	0 = 0%
Cleveland, Ohio	93	103	92	76	62	- 14 = 18%	10.0	11.2	10.1	8.4	7.1	- 1.3 = 13%
St. Louis, Mo.	134	104	94	92	81	- 11 = 2%	17.0	13.3	12.2	12.1	10.8	- 1.3 = 21%
Boston, Mass.	141	154	106	88	67	- 21 = 24%	19.4	21.3	14.6	12.1	9.6	- 2.5 = 16%
Washington, D.C.*	132	110	126	113	94	- 19 = 17%	16.9	14.0	16.0	14.6	12.3	- 2.3 = 16%
San Francisco, Cal. ...	82	69	52	72	76	+ 4 = 6%	10.3	8.9	6.6	9.1	10.3	+ 1.2 = 13%
Pittsburgh, Pa.*	73	100	109	84	76	+ 1 = 2%	11.6	16.0	17.7	13.8	5.7	+ 0.1 = 2%
Milwaukee, Wis.*	50	42	49	41	42	+ 1 = 2%	7.2	5.9	6.8	5.6	5.7	+ 0.1 = 2%
Buffalo, N.Y.	79	50	45	58	56	- 2 = 3%	13.4	8.4	7.6	10.3	10.5	+ 0.2 = 2%
Houston, Texas	94	106	87	67	72	+ 5 = 7%	13.0	12.0	9.6	7.2	7.7	+ 0.5 = 7%
New Orleans, La.	92	111	90	96	87	- 9 = 9%	14.4	17.1	14.9	14.7	13.3	- 1.4 = 10%
Minneapolis, Minn.* ..	32	26	24	34	19	- 15 = 44%	6.4	5.3	4.9	7.0	3.9	- 3.1 = 44%
Cincinnati, Ohio	69	48	58	60	38	- 22 = 37%	12.4	8.8	10.5	10.4	7.6	- 2.8 = 27%
Dallas, Texas	33	35	42	41	36	- 5 = 12%	5.4	5.6	6.7	6.3	5.2	- 1.1 = 21%
Seattle, Wash.	40	23	33	20	23	+ 3 = 15%	7.1	4.0	5.7	3.4	4.1	+ 0.7 = 21%
Denver, Colo.	64	56	28	30	40	+ 10 = 33%	13.4	10.9	5.3	5.6	8.1	+ 2.5 = 45%
Kansas City, Mo.	56	63	57	46	48	+ 2 = 4%	11.3	12.4	10.8	8.5	9.4	+ 0.9 = 11%
San Antonio, Texas* ..	105	85	72	87	121	+ 34 = 39%	20.0	15.7	12.9	14.9	20.6	+ 5.7 = 38%
Newark, N.J.	72	72	52	52	40	- 12 = 23%	16.3	16.1	11.6	11.6	9.9	- 1.7 = 15%
Memphis, Tenn. (a)	36	43	36	31	28	- 3 = 10%	7.9	9.3	7.4	6.4	5.6	- 0.8 = 13%
Oakland, Cal.	39	30	34	31	27*	- 4 = 13%	9.7	7.6	8.6	7.8	7.3	- 0.5 = 6%
San Diego, Cal.	21	20	18	19	18	- 1 = 5%	4.3	4.0	3.4	3.4	3.1	- 0.3 = 9%

*Provisional. #Residents. (a)Memphis City.

Note: Deaths are according to place of occurrence, i.e. all deaths recorded within the city, except where indicated that deaths are those of residents only occurring anywhere.

Based on provisional reports by courtesy of Commissioners of Health and other Authorities.

CASES IN TUBERCULOSIS REGISTER
Selected American Cities, December 31, 1960

City	Type of Care				Total in Register
	Hospitals or Sanatoria	Under Clinic Care	Private Physicians Care	Other	
New York, N.Y.	4,371	2,619	520	1,179(f)	8,689
Philadelphia, Pa. ....	..	..	..	..	4,867(g)
Los Angeles, Calif. ..	1,864	1,073(d)	..	..	2,937
Detroit, Michigan	1,587	..	120	82	1,789
Baltimore, Md.	719	853	112	98	1,782
Cleveland, Ohio	351	..	..	300	651
St. Louis, Mo.	295	649	172	98	1,214(h)
Boston, Mass.	861	2,414	..	..	3,275
San Francisco, Calif..	444	78	98	..	620
Milwaukee, Wis.	218	..	..	..	1,127
Buffalo, N. Y.	349	..	..	..	1,837
Houston, Texas	550(b)	617	..	..	..
New Orleans, La.	242	1,760	98	508	2,608
Minneapolis, Minn. (a)..	137	595	109	18	841
Seattle, Wash.	250	888	121	276	1,535
Denver, Colo.	87	107(e)	..	..	..
San Antonio, Texas ...	498	..	..	..	..
Memphis-Shelby Co., Tenn.	285	..	17	..	302
San Diego, Calif. ....	..	..	..	..	324
Kansas City, Mo.	246	200(e)	..	..	..
Washington, D.C.	567	597	45	20	1,229
Dallas, Texas	256	278	95	221	850
Cincinnati, Ohio	261	..	..	..	1,373

Note: The data requested of the various Authorities was for known active cases. In some instances this information was incomplete so that figures as shown in this table may not be comparable. However the data although limited may be of interest as to the present known prevalence of tuberculosis in these urban centers.

(..)Details not available or not reported. (a)Total cases in register=841, active cases=256(122 in hospitals). (b)Average. (c)Clinics and private physicians. (d)Including persons under care of clinics, private physicians and "other" care. (e)Out-patient clinic, on chemotherapy. (f)Home care, pending, out of town not in hospital, other. (g)Provisional as of July 1, 1961, "active and questionably active cases". (h)Included are 447 active cases, 767 inactive or arrested less than two years.

Based on reports of Commissioners of Health and other local Authorities.

TUBERCULOSIS IN SELECTED COUNTRIES

Country	New Cases				Case Rates*				Deaths				Death Rates*			
	1958	1959	1960		1958	1959	1960		1958	1959	1960		1958	1959	1960	
United States (a)	63,000	56,951	55,097		36.4	32.3	30.8		12,361	11,429	10,670 ^x		7.1	6.5	5.9	
Puerto Rico	2,800	2,487	2,137		120.8	106.2	89.8		685	691	691		29.6	29.5	29.0	
Canada (b)	7,502	6,444	6,145		44.1	37.0	34.5		1,027	959	..		6.0	5.5	..	
Chile .....	..	..	..		..	..	..		3,776	4,073	4,032		51.7	54.6	52.9	
Ecuador	5,463	4,692	5,223		138.0	115.7	125.9		1,454	1,306	..		36.7	32.2	..	
England and Wales (c)	31,173	28,271	24,557		69.1	62.1	53.7		4,480	3,854	3,426		9.9	8.4	7.4	
Scotland	5,889	4,314	3,862		113.9	83.1	74.2		687	576	503		13.3	11.1	9.8	
Northern Ireland	1,182	976	921		84.3	69.3	64.9		154	143	114		11.0	10.2	8.0	
Ire	3,899 [†]		136.7	..	..		584	517	468		20.4	18.2	16.5	
Norway (d)	1,396	1,212	..		39.6	34.1	..		278	218	..		7.9	6.1	..	
Sweden	4,651	4,449	..		62.7	59.7	..		511	471	..		6.9	6.3	..	
Denmark (e)	1,053	1,008	950 [†]		23.3	22.2	20.7		207	180	186 [†]		4.6	4.0	4.1	
Finland	7,263	6,978	7,655		166.0	158.0	171.8		1,430	1,263	1,118		32.7	28.6	25.1	
France (f)	43,233	..	..		97.6	..	..		10,829	10,487	9,712		24.4	23.4	21.4	
Belgium (e)	7,150	4,440	3,735		78.8	48.6	40.7		1,706	1,546	..		18.8	16.9	..	
Netherlands (g)	7,198	6,716	5,688 [†]		64.3	59.2	49.5		482	414	329 [†]		4.3	3.6	2.9	
Switzerland (h)	5,503	4,969	..		106.1	94.8	..		793	826	662		15.3	15.8	12.3	
German Fed. Rep. (West)	79,176	72,816	65,578		151.7	139.2	123.7		8,936	8,666	..		17.1	16.6	..	
West Berlin (i)	5,568	5,110	4,689		250.1	230.8	212.7		513	550	565		23.0	24.8	25.6	
Spain	21,714	20,086	..		73.2	67.2	..		8,052	7,819	..		27.1	26.2	..	
Malta	135	130	146		41.9	40.0	44.4		27	22	22		8.4	6.8	6.7	
Iraq (Resp. TB)	15,180	..	..		227.2	..	..		861	..	..		12.9	..	..
Australia	3,708	3,564	4,134 [†]		37.7	35.4	40.2		538	549	489		5.4	5.4	4.8	
New Zealand: Europeans	1,096	925	939		51.3	42.4	42.3		138	98	84		6.4	4.4	3.8	
Maoris	602	481	497		405.7	312.2	311.1		62	39	30		41.8	25.3	18.8	
Union of South Africa (j)	58,365	59,406	60,237		388.1	385.6	380.3		4,233	4,204	..		28.1	27.3	..	
Japan	498,779	499,873	..		542.1	537.7	..		36,274	32,914 [†]	..		39.4	35.4	..	
State of Singapore	3,488	5,666	5,057		225.1	358.2	309.4		624	628	646 [†]		40.3	39.7	39.5	
Hong Kong	13,485	14,302	12,425		490.7	500.6	416.8		2,302	2,178	2,085		83.8	76.2	69.9	

*Rate per 100,000 population. †Provisional. x50 States and District of Columbia, estimated. (a)Active and Probably Active Cases, Continental U.S. (b)Excluding Northwest Territories. (c)Including cases reported as deaths. (d)Bacillary tuberculosis(cases). (e)Pulmonary TB(cases). (f)New cases registered by TB dispensaries. (g)New cases and relapses of active TB. (h)New cases, registered by dispensaries of "Association Suisse contra la Tuberculose". (i)New cases, registered by TB dispensaries. (j)Including Whites, Coloureds, Asiatics and Bantu. Deaths include Bantu in urban areas only. Rates based on population including Bantu in Union. Based on reports from Authorities of respective countries.

POPULATION*, NEW YORK CITY

Borough	1950	1957	1960
Manhattan	1,960,101	1,794,069	1,698,281
Bronx	1,451,277	1,424,367	1,424,815
Brooklyn	2,738,175	2,602,433	2,627,319
Queens	1,550,849	1,762,582	1,809,578
Richmond	191,555	212,020	221,991
New York City	7,891,957	7,795,471	7,781,984

Based on Federal Census. *As of April first.

POPULATION† ACCORDING TO ETHNIC GROUP, NEW YORK CITY

Year	White	Puerto Rican‡	Negro	Other Races	TOTAL
1900	3,369,898	...	60,666	6,638	3,437,202
1910	4,669,162	...	91,709	6,012	4,766,883
1920	5,459,463	...	152,467	8,118	5,620,048
1930	6,587,225	(44,908)	327,706	15,515	6,930,446
1940	6,977,501	(61,403)	458,444	19,050	7,454,995
1950	7,116,428	(246,306)	747,620	27,909	7,891,957
1957	6,814,220	...	948,196	33,055	7,795,471
1960	6,640,662	(677,000) ^x	1,087,931	53,391	7,781,984

†As reported by the U.S. Bureau of the Census: June 1, 1900, April 15, 1910, January 1, 1920, April 1, 1930, April 1, 1940, April 1, 1950, April 1, 1957, April 1, 1960. ^xEstimated by New York City Department of City Planning.
 ‡Included in white and Negro totals. (...) = Not stated.

CHANGE IN POPULATION BY ETHNIC GROUP, NEW YORK CITY

Period	White	Negro	Other Races	Total
1900 to 1910	+ 1,299,264 = 38.6%	+ 31,043 = 51.2%	- 626 = 9.4%	+ 1,329,681 = 38.7%
1910 to 1920	+ 790,301 = 16.9%	+ 60,758 = 66.3%	+ 2,106 = 35.0%	+ 853,165 = 17.9%
1920 to 1930	+ 1,127,762 = 20.7%	+ 175,239 = 114.9%	+ 7,397 = 91.1%	+ 1,310,398 = 23.3%
1930 to 1940	+ 390,276 = 5.9%	+ 130,738 = 39.9%	+ 3,535 = 22.8%	+ 524,549 = 7.6%
1940 to 1950	+ 138,927 = 2.0%	+ 289,176 = 63.1%	+ 8,859 = 46.5%	+ 436,962 = 5.9%
1950 to 1960	- 475,766 = 6.7%	+ 340,311 = 45.5%	+ 25,482 = 91.3%	- 109,973 = 1.4%

POPULATION, ACCORDING TO ETHNIC GROUP BY BOROUGH, NEW YORK CITY
APRIL 1, 1960

Ethnic Group	Manhattan	Bronx	Brooklyn	Queens	Richmond	New York City
MALE						
White	602,924	603,011	1,087,314	791,203	104,777	3,189,229
Negro	180,100	76,104	170,433	66,853	4,677	498,167
Indian	458	176	600	305	16	1,555
Japanese	1,777	268	223	856	45	3,169
Chinese	13,824	1,532	2,742	2,447	113	20,658
Filipino	1,021	215	936	465	107	2,744
Other races ..	1,675	390	1,101	514	55	3,735
Total Male ...	801,779	681,696	1,263,349	862,643	109,790	3,719,257
FEMALE						
White	668,898	653,273	1,158,545	863,756	106,961	3,451,433
Negro	217,001	87,792	200,972	79,002	4,997	589,764
Indian	486	204	691	308	18	1,707
Japanese	1,277	292	331	854	68	2,822
Chinese	6,937	1,135	1,894	2,138	69	12,173
Filipino	651	102	414	324	46	1,537
Other races ..	1,252	321	1,123	553	42	3,291
Total Female..	896,502	743,119	1,363,970	946,935	112,201	4,062,727
BOTH SEXES						
White	1,271,822	1,256,284	2,245,859	1,654,959	211,738	6,640,662
Negro	397,101	163,896	371,405	145,855	9,674	1,087,931
Indian	944	380	1,291	613	34	3,262
Japanese	3,054	560	554	1,710	113	5,991
Chinese	20,761	2,667	4,636	4,585	182	32,831
Filipino	1,672	317	1,350	789	153	4,281
Other races ..	2,927	711	2,224	1,067	97	7,026
Total	1,698,281	1,424,815	2,627,319	1,809,578	221,991	7,781,984

POPULATION, NEW YORK CITY, APRIL 1, 1960

Age Group	White			Non-white			All Races		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
0 - 4	277,751	268,590	546,341	69,970	70,406	140,376	347,721	338,996	686,717
5 - 9	243,521	235,548	479,069	58,127	58,651	116,778	301,648	294,199	595,847
10 - 14	244,560	237,758	482,318	45,770	47,233	93,003	290,330	284,991	575,321
15 - 19	202,816	214,823	417,639	31,930	37,282	69,212	234,746	252,105	486,851
20 - 24	187,605	213,242	400,847	34,633	47,042	81,675	222,238	260,284	482,522
25 - 29	210,541	212,769	423,310	39,914	50,405	90,319	250,455	263,174	513,629
30 - 34	218,857	224,536	443,393	43,727	55,649	99,376	262,584	280,185	542,769
35 - 39	212,252	235,040	447,292	45,246	54,428	99,674	257,498	289,468	546,966
40 - 44	202,187	239,099	441,286	37,363	45,732	83,095	239,550	284,831	524,381
45 - 49	219,735	259,156	478,891	32,489	38,930	71,419	252,224	298,086	550,310
50 - 54	225,570	251,152	476,722	26,845	30,959	57,804	252,415	282,111	534,526
55 - 59	215,999	233,793	449,792	23,485	26,216	49,701	239,484	260,009	499,493
60 - 64	185,715	208,648	394,363	16,523	17,939	34,462	202,238	226,587	428,825
65 - 69	147,819	171,937	319,756	11,300	13,007	24,307	159,119	184,944	344,063
70 - 74	102,762	121,724	224,486	6,861	8,754	15,615	109,623	130,478	240,101
75+	91,539	123,618	215,157	5,845	8,661	14,506	97,384	132,279	229,663
All ages	3,189,229	3,451,433	6,640,662	530,028	611,294	1,141,322	3,719,257	4,062,727	7,781,984

Based on reports of U.S. Bureau of The Census. Compiled by Bureau of Records and Statistics, Department of Health, The City of New York.

REFERENCES

- a - Hospital Care Data for the Year 1960, Department of Hospitals, Medical Statistics and Records Service, The City of New York (1961).
- b - Tuberculin Testing in Secondary Schools, Results of the Sixth Year, Joan N. Daly, M.D., Chief, Secondary School Health Services, Jack Kirschenbaum, Bureau of Statistics, Department of Health, The City of New York (1961).
- c - Heaf Test Study, 22 Parochial Schools in New York City, 1959-60, Department of Health, The City of New York.
- d - Protection of The Family Against Tuberculosis - the Role of Chemotherapy, Julia M. Jones, M.D. and Jean F. Huddleston, M.D., Chest Service, Bellevue Hospital, New York, N. Y. Presented at Annual Conference of the New York State Committee on Tuberculosis and the New York Tuberculosis and Health Association, April 1961.
- e - Budget For The Fiscal Year 1961-1962 (City of New York) as adopted by the Board of Estimate April 27, 1961, and submitted to the Council (The City Record, Vol. LXXXIX, No. 2668), May 11, 1961.
- f - Reports, Public Health Service, Department of Health, Education, and Welfare.
- g - Estimates of Tuberculosis Prevalence in the United States, 1956, Public Health Reports, U. S. Department of Health, Education, and Welfare, Vol. 72, No. 11, Nov. 1957.
- h - Monthly Vital Statistics Report, U. S. Department of Health, Education, and Welfare, Vol. 9, No. 13, July 28, 1961.
- i - Federal Appropriations, PHS Tuberculosis Control, 1962, 87th Congress, First Session - National Tuberculosis Association, September 18, 1961.
- j - American Review of Tuberculosis and Pulmonary Diseases, Vol. 77, No. 1, Jan. 1958.

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