

## CARE OF THE TUBERCULOUS

|  | Page      |
|--|-----------|
| CARE OF THE TUBERCULOUS .....                                      | 45        |
| <b>TYPE OF CARE</b> .....  | <b>46</b> |
| Health Center Districts .....                                      | 46        |
| Ethnic groups .....  | 47        |
| Clinic care .....  | 48        |
| Private physicians .....   | 50        |
| Antibacterial drug treatment .....                                 | 51        |
| BCG vaccinations .....   | 52        |
| <b>HOSPITALS</b> .....   | <b>53</b> |
| Pulmonary cases .....  | 53        |
| Residents, all forms of tuberculosis, by boroughs .....            | 54        |
| New York City patients in Upstate institutions .....               | 55        |
| Department of Hospitals .....                                      | 56        |
| Tuberculosis hospital facilities .....                             | 57        |
| Private hospitals in city and institutions in suburban areas ..... | 59        |
| Bed complement .....   | 60        |
| Patient census .....   | 61        |
| <br>   |           |
| CHART: Tuberculosis Cases, Type of Care .....                      | 46a-47    |

## CARE OF THE TUBERCULOUS

Thousands of tuberculosis patients in New York City are receiving care and treatment under various medical auspices, both public and private. More lives are saved each year as health and welfare services are improved and adjusted to current needs. On December 31, 1960, there were 4,371 New Yorkers with active tuberculosis in sanatoria and hospitals, both in the city (3,698) and in out-of-town (673) institutions. Public and private clinics had under their care or supervision 2,619 persons with active disease. Private doctors indicated that at least 520 persons with active tuberculosis were under their supervision. There were additional thousands of New Yorkers, with arrested and inactive disease, under medical and public health supervision. Regardless of their means to pay persons may receive free treatment for tuberculosis at tuberculosis clinics and hospitals supported by the municipal and state agencies.

### AT CLINICS

Although the number of individuals with active tuberculosis attending the Department of Health chest clinics has dropped in 1960, the total volume of work connected with care of clinic patients has continued at a high level.

Clinics of the Department of Hospitals and voluntary hospitals now take care of about one third as many patients with active tuberculosis as they did a few years ago. Whereas in 1950 fifty percent of all "clinic cases" with active disease were under non-Health Department care, in 1959 and in 1960 the proportion was 28 percent.

TYPE OF CARE, NEW YORK CITY  
Register on Last Day of 1960 and of 1959

| Health Center DISTRICT | Segregated, 1960  |             |                | Ambulant, Dec. 31, 1960 |                 |         |                     |             |                | Total in Registry |              |                            |
|------------------------|-------------------|-------------|----------------|-------------------------|-----------------|---------|---------------------|-------------|----------------|-------------------|--------------|----------------------------|
|                        | Hospitals in city | Sanatoria † | Total isolated | At clinics              | Private doctors | Pending | No† Med. Clin. Care | Home Care § | Total ambulant | Dec. 31 1960      | Dec. 31 1959 | Change over 1960 over 1959 |
| Central Harlem         | 489               | 67          | 556            | 362                     | 11              | 240     | 33                  | 0           | 646            | 1202              | 1166         | + 36                       |
| East Harlem...         | 152               | 5           | 157            | 77                      | 7               | 47      | 13                  | 1           | 145            | 302               | 394          | - 92                       |
| Kips Bay-York.         | 52                | 22          | 74             | 32                      | 18              | 28      | 11                  | 2           | 91             | 165               | 186          | - 21                       |
| Lower E. Side.         | 509               | 133         | 642            | 282                     | 18              | 228     | 10                  | 1           | 539            | 1181              | 1290         | -109                       |
| Lower W. Side.         | 342               | 136         | 478            | 116                     | 18              | 60      | 7                   | 1           | 202            | 680               | 783          | -103                       |
| Riverside ....         | 189               | 40          | 229            | 162                     | 22              | 69      | 5                   | 1           | 259            | 488               | 489          | - 1                        |
| Washington H..         | 84                | 22          | 106            | 86                      | 14              | 32      | 6                   | 0           | 138            | 244               | 225          | + 19                       |
| MANHATTAN:...          | 1817              | 425         | 2242           | 1117                    | 108             | 704     | 85                  | 6           | 2020           | 4262              | 4533         | -271                       |
| Ford'm-River..         | 33                | 6           | 39             | 20                      | 9               | 6       | 2                   | 0           | 37             | 76                | 100          | - 24                       |
| Morrisania ...         | 166               | 24          | 190            | 166                     | 16              | 32      | 7                   | 0           | 221            | 411               | 410          | + 1                        |
| Mott Haven ...         | 182               | 19          | 201            | 112                     | 14              | 67      | 11                  | 1           | 205            | 406               | 362          | + 44                       |
| Pelham Bay ...         | 27                | 1           | 28             | 25                      | 11              | 8       | 0                   | 0           | 44             | 72                | 82           | - 10                       |
| Tremont .....          | 72                | 13          | 85             | 63                      | 18              | 10      | 1                   | 0           | 92             | 177               | 174          | + 3                        |
| Westchester ..         | 33                | 6           | 39             | 41                      | 15              | 4       | 0                   | 0           | 60             | 99                | 117          | - 18                       |
| BRONX: .....           | 513               | 69          | 582            | 427                     | 83              | 127     | 21                  | 1           | 659            | 1241              | 1245         | - 4                        |
| Bay Ridge ....         | 37                | 15          | 52             | 38                      | 16              | 10      | 0                   | 0           | 64             | 116               | 119          | - 3                        |
| Bedford .....          | 192               | 17          | 209            | 126                     | 19              | 22      | 11                  | 0           | 178            | 387               | 407          | - 20                       |
| Brownsville ..         | 107               | 19          | 126            | 119                     | 7               | 4       | 4                   | 0           | 134            | 260               | 265          | - 5                        |
| Bushwick .....         | 94                | 7           | 101            | 66                      | 14              | 4       | 5                   | 0           | 89             | 190               | 192          | - 2                        |
| Flatbush .....         | 37                | 14          | 51             | 31                      | 19              | 13      | 1                   | 0           | 64             | 115               | 141          | - 26                       |
| Fort Greene ..         | 150               | 21          | 171            | 98                      | 11              | 7       | 1                   | 0           | 117            | 288               | 352          | - 64                       |
| Gravesend ....         | 29                | 11          | 40             | 36                      | 12              | 14      | 2                   | 0           | 64             | 104               | 101          | + 3                        |
| Red Hook-Gowan.        | 99                | 6           | 105            | 127                     | 9               | 9       | 1                   | 0           | 146            | 251               | 322          | - 71                       |
| Sunset Park ..         | 41                | 16          | 57             | 60                      | 13              | 18      | 0                   | 0           | 91             | 148               | 137          | + 11                       |
| Wmsbrg.-Greenpt        | 109               | 10          | 119            | 75                      | 16              | 3       | 2                   | 0           | 96             | 215               | 255          | - 40                       |
| BROOKLYN: ...          | 895               | 136         | 1031           | 776                     | 136             | 104     | 27                  | 0           | 1043           | 2074              | 2291         | -217                       |
| Astoria-L.I.C..        | 79                | 8           | 87             | 53                      | 41              | 0       | 1                   | 1           | 96             | 183               | 198          | - 15                       |
| Corona .....           | 84                | 14          | 98             | 48                      | 31              | 6       | 5                   | 2           | 92             | 190               | 190          | ..                         |
| Flushing .....         | 101               | 12          | 113            | 43                      | 36              | 1       | 2                   | 1           | 83             | 196               | 195          | + 1                        |
| Jamaica East ..        | 91                | 8           | 99             | 74                      | 21              | 2       | 25                  | 0           | 122            | 221               | 221          | ..                         |
| Jamaica West ..        | 53                | 6           | 59             | 48                      | 20              | 9       | 10                  | 0           | 87             | 146               | 172          | - 26                       |
| Maspeth-F.H. ..        | 32                | 5           | 37             | 26                      | 22              | 2       | 7                   | 0           | 57             | 94                | 112          | - 18                       |
| QUEENS: .....          | 440               | 53          | 493            | 292                     | 171             | 20      | 50                  | 4           | 537            | 1030              | 1088         | - 58                       |
| RICHMOND: ...          | 33                | 12          | 45             | 7                       | 22              | 6       | 2                   | 0           | 37             | 82                | 113          | - 31                       |
| N.Y.CITY, 1960..       | 3698              | 695         | 4393           | 2619                    | 520             | 961     | 185                 | 11          | 4296           | 8689              | ...          | -581                       |
| Dec. 31, 1959..        | 3996              | 681         | 4677           | 2770                    | 625             | 999     | 186                 | 13          | 4593           | 9270              | 9270         | ...                        |
| Change..               | -298              | +14         | -284           | -151                    | -105            | -38     | -1                  | -2          | -297           | -581              | ...          | ...                        |

†Includes 22 out of town, not in sanatoria. ‡No medical or clinic care. §Under home medical supervision and treatment by Department of Hospitals.

## TYPE OF CARE

- 46a -

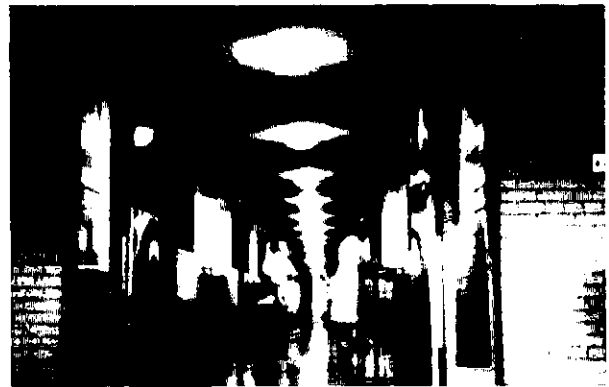


Studying a patient's chest x-ray in a Health Department Chest Clinic. Thousands of patients are treated in the Department's chest clinics each year.

*Photo, courtesy Department of Health, City of New York*

Free hospital care is available for New York City's tuberculous patients in municipal hospitals as well as in some voluntary hospitals.

*Photo, corridor in Nathan B. Van Etten Hospital of the Bronx Municipal Center, courtesy of the Department of Hospitals, City of New York*

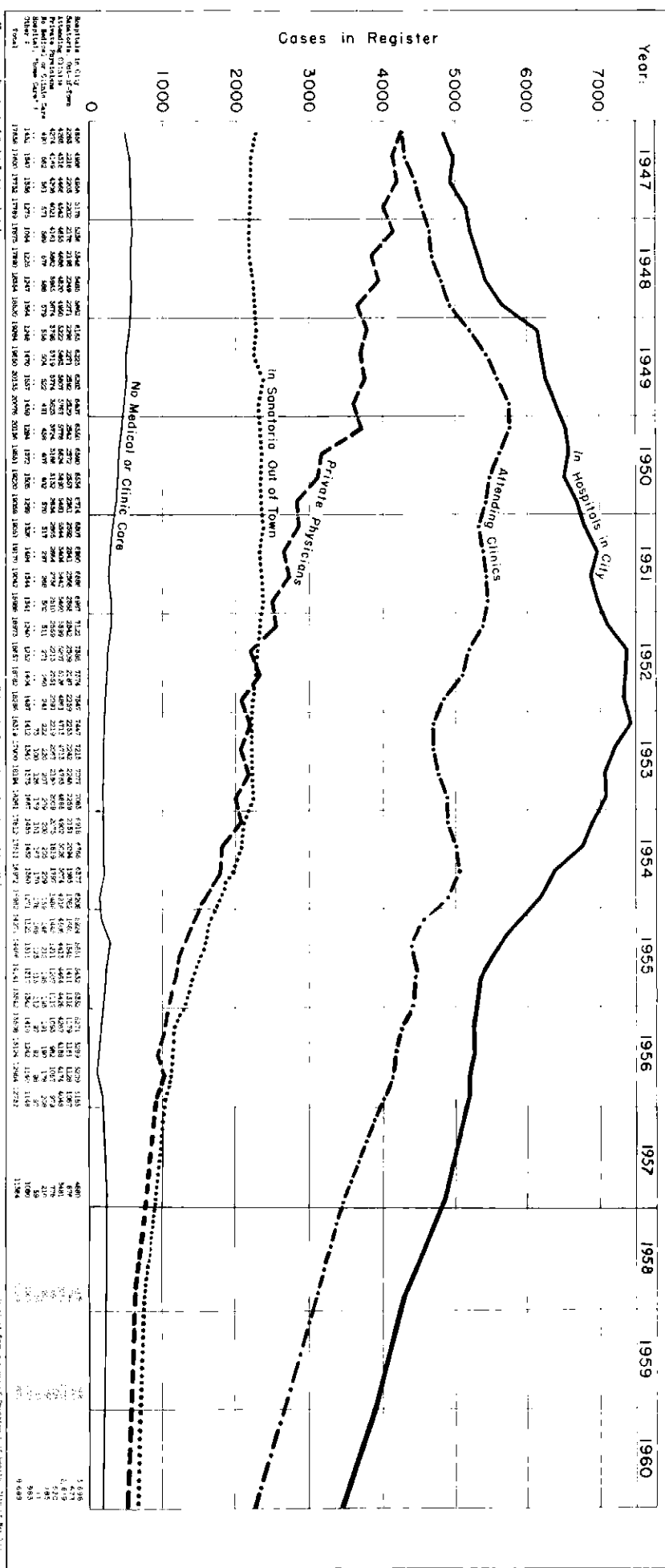


A comparatively small but significant number of tuberculous patients are treated by their private physicians.

*Photo, courtesy Associated Hospital Service of New York*

# TUBERCULOSIS CASES\* - TYPE OF CARE, NEW YORK CITY

1947-1960



\*From cases, Department of Health Register, last day of quarter (March 31, June 30, Sept. 30, Dec. 31).  
 †Type of care, unclassified and per cent of total in parentheses.  
 ‡Based on figures from Department of Health, Division of Tuberculosis Control, New York City.

TYPE OF CARE BY ETHNIC GROUP

Type of care of persons with active tuberculosis when classified according to ethnic group presents some interesting distributions.

About half of the people with active tuberculosis are hospitalized mainly in institutions within the city, most in the Department of Hospitals institutions.

Among the whites and Negroes the proportion hospitalized was nearly 50 percent, among Puerto Ricans 43 percent and Yellow races 62 percent. Proportionately fewer of the white persons (26%) are under care of clinics as compared with the Negroes (33%) or Puerto Ricans (40%). Almost ten percent of white persons were under private physicians' care compared to 1.4 percent of the Negroes and 1.8 percent of the Puerto Ricans.

TYPE OF CARE BY ETHNIC GROUP  
Tuberculosis Register, New York City  
December 31, 1960

| ETHNIC GROUP       | Private Physician | Clinics      |                  | Home Care | Institutions |             | Out of City Not in Institution | No Medical Care | Pending Care <sup>x</sup> | Total        |
|--------------------|-------------------|--------------|------------------|-----------|--------------|-------------|--------------------------------|-----------------|---------------------------|--------------|
|                    |                   | Health Dept. | Non-Health Dept. |           | In City      | Out of City |                                |                 |                           |              |
| White .....        | 409               | 787          | 367              | 9         | 1,844        | 454         | 8                              | 104             | 428                       | 4,410        |
| Negro .....        | 41                | 745          | 217              | 1         | 1,292        | 162         | 10                             | 62              | 359                       | 2,889        |
| Puerto Rican..     | 18                | 271          | 121              | 1         | 395          | 27          | 4                              | 13              | 131                       | 981          |
| Yellow .....       | 7                 | 18           | 13               | ..        | 67           | 14          | ..                             | 2               | 10                        | 131          |
| Other .....        | 4                 | 7            | 3                | ..        | 4            | ..          | ..                             | ..              | 2                         | 20           |
| Not stated ...     | 41                | 52           | 18               | ..        | 96           | 16          | ..                             | 4               | 31                        | 258          |
| <b>Total .....</b> | <b>520</b>        | <b>1,880</b> | <b>739</b>       | <b>11</b> | <b>3,698</b> | <b>673</b>  | <b>22</b>                      | <b>185</b>      | <b>961</b>                | <b>8,689</b> |
| <b>SEX</b>         |                   |              |                  |           |              |             |                                |                 |                           |              |
| Male .....         | 304               | 1,235        | 436              | 9         | 2,677        | 563         | 13                             | 121             | 659                       | 6,017        |
| Female .....       | 216               | 645          | 303              | 2         | 1,021        | 110         | 9                              | 64              | 302                       | 2,672        |
| <b>Total .....</b> | <b>520</b>        | <b>1,880</b> | <b>739</b>       | <b>11</b> | <b>3,698</b> | <b>673</b>  | <b>22</b>                      | <b>185</b>      | <b>961</b>                | <b>8,689</b> |

<sup>x</sup>Unassigned or in process of change of care.

PATIENTS WITH ACTIVE TUBERCULOSIS UNDER CLINIC CARE  
(Active Cases on Tuberculosis Register, December 31)  
New York City, 1950-1960

| Patients                     | 1950  | 1951  | 1952  | 1953  | 1954  | 1955  | 1956  | 1957  | 1958  | 1959  | 1960  |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DEPARTMENT OF HEALTH CLINICS |       |       |       |       |       |       |       |       |       |       |       |
| Manhattan .....              | 1,174 | 1,231 | 1,053 | 1,018 | 1,096 | 1,147 | 1,041 | 915   | 741   | 718   | 701   |
| Bronx .....                  | 364   | 351   | 308   | 261   | 357   | 422   | 413   | 337   | 324   | 283   | 285   |
| Brooklyn .....               | 903   | 832   | 835   | 870   | 952   | 941   | 915   | 827   | 757   | 728   | 651   |
| Queens .....                 | 286   | 283   | 267   | 208   | 263   | 246   | 252   | 253   | 280   | 257   | 237   |
| Richmond .....               | 33    | 31    | 19    | 19    | 21    | 19    | 20    | 18    | 21    | 11    | 6     |
| New York City..              | 2,760 | 2,728 | 2,482 | 2,376 | 2,689 | 2,775 | 2,641 | 2,350 | 2,123 | 1,997 | 1,880 |
| OTHER CLINICS*               |       |       |       |       |       |       |       |       |       |       |       |
| Manhattan .....              | 1,412 | 1,381 | 1,122 | 1,147 | 1,004 | 703   | 651   | 573   | 495   | 439   | 416   |
| Bronx .....                  | 387   | 365   | 362   | 400   | 404   | 250   | 218   | 189   | 165   | 142   | 142   |
| Brooklyn .....               | 474   | 482   | 378   | 444   | 349   | 337   | 285   | 243   | 179   | 129   | 125   |
| Queens .....                 | 419   | 475   | 491   | 516   | 458   | 353   | 251   | 123   | 86    | 61    | 55    |
| Richmond .....               | 29    | 29    | 26    | 12    | 12    | 10    | 2     | 3     | 6     | 2     | 1     |
| New York City..              | 2,721 | 2,732 | 2,379 | 2,519 | 2,227 | 1,653 | 1,407 | 1,131 | 931   | 773   | 739   |
| TOTAL ALL CLINICS            |       |       |       |       |       |       |       |       |       |       |       |
| Manhattan .....              | 2,586 | 2,612 | 2,175 | 2,165 | 2,100 | 1,850 | 1,692 | 1,488 | 1,236 | 1,157 | 1,117 |
| Bronx .....                  | 751   | 716   | 670   | 661   | 761   | 672   | 631   | 526   | 489   | 425   | 427   |
| Brooklyn .....               | 1,377 | 1,314 | 1,213 | 1,314 | 1,301 | 1,278 | 1,200 | 1,070 | 936   | 857   | 776   |
| Queens .....                 | 705   | 758   | 758   | 724   | 721   | 599   | 503   | 376   | 366   | 318   | 292   |
| Richmond .....               | 62    | 60    | 45    | 31    | 33    | 29    | 22    | 21    | 27    | 13    | 7     |
| New York City..              | 5,481 | 5,460 | 4,861 | 4,895 | 4,916 | 4,428 | 4,048 | 3,481 | 3,054 | 2,770 | 2,619 |

\*Department of Hospitals and voluntary hospitals.

The Department of Health had under clinic supervision, on the last day of 1960, 18,405 tuberculosis cases in 25 clinics. These included 17,402 adults with pulmonary disease (Active = 1,563, Inactive, arrested and apparently cured cases = 15,600, Activity undetermined = 239), 262 children with pulmonary disease, 302 persons under care for pleurisy with effusion, and 439 with other forms of tuberculosis. Distribution of the patients by ethnic group listed 8,692 (47%) as white, 5,529 (30%) nonwhite and 4,184 (23%) as of Puerto Rican origin.

TUBERCULOSIS CASES UNDER CLINIC SUPERVISION  
 Department of Health, City of New York  
 On Last Day of Year, 1955-1960

| Year:-                       | 1955   | 1956   | 1957   | 1958   | 1959   | 1960   |
|------------------------------|--------|--------|--------|--------|--------|--------|
| Adults .....                 | 15,974 | 17,165 | 18,536 | 18,226 | 18,701 | 17,966 |
| Children .....               | 801    | 808    | 687    | 469    | 463    | 439    |
| Total .....                  | 16,775 | 17,973 | 19,223 | 18,695 | 19,164 | 18,405 |
| <b>RACE</b>                  |        |        |        |        |        |        |
| White .....                  | 8,738  | 8,934  | 9,731  | 9,016  | 9,301  | 8,692  |
| Nonwhite .....               | 4,662  | 5,231  | 5,631  | 5,896  | 6,599  | 5,529  |
| Puerto Rican .....           | 3,375  | 3,808  | 3,861  | 3,783  | 3,264  | 4,184  |
| All races .....              | 16,775 | 17,973 | 19,223 | 18,695 | 19,164 | 18,405 |
| <b>TYPE OF CASES</b>         |        |        |        |        |        |        |
| <b>Pulmonary adult</b>       |        |        |        |        |        |        |
| Active disease .....         | 2,834  | 2,641  | 2,327  | 2,014  | 1,834  | 1,563  |
| Inactive† .....              | 12,189 | 13,846 | 15,374 | 15,490 | 16,091 | 15,600 |
| Activity undetermined .....  | 432    | 361    | 389    | 227    | 243    | 239    |
| Pulmonary, childhood .....   | 304    | 362    | 311    | 235    | 208    | 262    |
| Pleurisy with effusion ..... | 274    | 288    | 331    | 307    | 307    | 302    |
| Other forms of TB .....      | 742    | 475    | 491    | 422    | 481    | 439    |
| Total .....                  | 16,775 | 17,973 | 19,223 | 18,695 | 19,164 | 18,405 |

†Includes arrested, inactive and apparently cured cases.

**VISITS TO CHEST CLINICS** Fewer visits of tuberculosis patients to Department of Health chest clinics were made during 1960 than in any of the previous six years. The combined total for adults and children in 1960 was 72,112 as compared to a high of 85,250 in 1957.

VISITS TO CHEST CLINICS, TUBERCULOSIS CASES, 1955-1960  
 Department of Health, City of New York

| Type of Visit                         | Visits during year |        |        |        |        |        |
|---------------------------------------|--------------------|--------|--------|--------|--------|--------|
|                                       | 1955               | 1956   | 1957   | 1958   | 1959   | 1960   |
| <b>ADULTS</b>                         |                    |        |        |        |        |        |
| First visits (new cases) .....        | 3,719              | 5,343  | 5,333  | 3,539  | 3,783  | 3,295  |
| Previous year's cases .....           | 12,856             | 14,784 | 15,928 | 17,898 | 17,555 | 16,902 |
| Transfers from other H.D.clinics.     | 729                | 1,130  | 1,470  | 1,207  | 969    | 601    |
| Revisits .....                        | 54,850             | 57,804 | 57,557 | 53,636 | 52,228 | 47,237 |
| Total adult visits .....              | 72,154             | 79,061 | 80,288 | 76,280 | 74,535 | 68,035 |
| <b>CHILDREN</b>                       |                    |        |        |        |        |        |
| First visits (new cases) .....        | 362                | 443    | 468    | 325    | 311    | 276    |
| Previous year's cases .....           | 563                | 767    | 898    | 858    | 767    | 865    |
| Transfers from other H.D.clinics.     | 90                 | 142    | 118    | 97     | 88     | 98     |
| Revisits .....                        | 2,570              | 3,762  | 3,478  | 2,727  | 2,633  | 2,838  |
| Total children visits .....           | 3,585              | 5,114  | 4,962  | 4,007  | 3,799  | 4,077  |
| Total visits, adults and children ... | 75,739             | 84,175 | 85,250 | 80,287 | 78,334 | 72,112 |



ATTENDANCE  
TUBERCULOSIS  
SERVICES

The combined attendance at the Department of Health Tuberculosis Services last year was 255,278 as compared to 331,765 during 1956.

ATTENDANCE\* AT HEALTH DEPARTMENT TUBERCULOSIS SERVICES  
New York City, 1953-1960

| Borough          | 1953    | 1954    | 1955    | 1956    | 1957    | 1958    | 1959    | 1960    |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Manhattan .....  | 101,524 | 107,121 | 127,157 | 131,230 | 117,183 | 107,340 | 93,496  | 87,088  |
| Bronx .....      | 30,484  | 30,889  | 40,074  | 46,018  | 41,749  | 46,981  | 50,551  | 49,641  |
| Brooklyn .....   | 84,147  | 86,282  | 106,642 | 117,229 | 97,178  | 89,742  | 88,389  | 83,615  |
| Queens .....     | 27,684  | 27,017  | 27,935  | 29,748  | 28,687  | 27,407  | 30,126  | 29,353  |
| Richmond .....   | 6,742   | 6,633   | 7,579   | 7,540   | 4,344   | 4,943   | 5,043   | 5,581   |
| New York City... | 250,581 | 257,942 | 309,387 | 331,765 | 289,141 | 276,413 | 267,605 | 255,278 |

\*Tuberculosis cases, suspects and contacts.

-- -- -- -- --

PRIVATE  
PHYSICIANS

Treatment by private physicians of registered active cases of tuberculosis has dropped to around five hundred individuals. On December 31, 1960, the proportion of persons reported receiving care for active tuberculosis under supervision of their private physicians was six percent, whereas in 1950 the proportion was fifteen percent. It is presumed that an increasing number of inactive cases receiving prolonged chemotherapy are under the care of private physicians but there is no specific information.

UNDER CARE OF PRIVATE PHYSICIANS\*, NEW YORK CITY, 1950-1960

| Patients          | 1950  | 1954  | 1955  | 1956 | 1957 | 1958 | 1959 | 1960       |
|-------------------|-------|-------|-------|------|------|------|------|------------|
| Manhattan .....   | 637   | 376   | 247   | 234  | 164  | 149  | 127  | 108 = 2.4% |
| Bronx .....       | 468   | 262   | 204   | 148  | 101  | 100  | 95   | 83         |
| Brooklyn .....    | 1,013 | 452   | 328   | 282  | 228  | 191  | 161  | 136        |
| Queens .....      | 635   | 351   | 292   | 284  | 260  | 225  | 214  | 171 = 17%  |
| Richmond .....    | 81    | 47    | 46    | 31   | 25   | 25   | 28   | 22 = 14%   |
| New York City ... | 2,834 | 1,488 | 1,117 | 979  | 778  | 690  | 625  | 520 = 6%   |

\*Cases with active tuberculosis on the Department of Health Register as of December 31.

ANTIBACTERIAL  
DRUG TREATMENT

The Department of Health introduced in its tuberculosis clinics, beginning in July 1953, a large-scale program of specific antibacterial drug treatment of patients. By the end of 1953 there were 1,111 persons on treatment, and their number continued to increase for the following seven years so that on December 31, 1960 there were 6,360 patients receiving antituberculosis drugs. Increasing drug treatment in clinics has been coincidental with diminishing bed complement in the hospitals.

SPECIFIC ANTIBACTERIAL DRUG TREATMENT CASES, 1957-1960  
Chest Clinics, Department of Health, City of New York

| Year:-<br>Month | Patients on Treatment |                       |                  |                       |                  |                       |                  |                       |
|-----------------|-----------------------|-----------------------|------------------|-----------------------|------------------|-----------------------|------------------|-----------------------|
|                 | 1957                  |                       | 1958             |                       | 1959             |                       | 1960             |                       |
|                 | End of<br>Month†      | Started‡<br>Treatment | End of<br>Month† | Started‡<br>Treatment | End of<br>Month† | Started‡<br>Treatment | End of<br>Month† | Started‡<br>Treatment |
| January ..      | 5,044                 | 242                   | 5,815            | 305                   | 5,970            | 254                   | 5,750            | 229                   |
| February..      | 5,187                 | 232                   | 5,952            | 277                   | 6,008            | 196                   | 5,836            | 248                   |
| March ....      | 5,250                 | 258                   | 6,040            | 267                   | 6,054            | 262                   | 5,897            | 236                   |
| April ....      | 5,312                 | 252                   | 6,151            | 297                   | 6,098            | 283                   | 5,979            | 298                   |
| May .....       | 5,406                 | 264                   | 6,126            | 275                   | 6,182            | 283                   | 6,075            | 302                   |
| June .....      | 5,062                 | 262                   | 6,130            | 368                   | 6,094            | 273                   | 6,051            | 300                   |
| July .....      | 5,065                 | 211                   | 6,214            | 283                   | 6,002            | 269                   | 6,224            | 306                   |
| August ...      | 5,188                 | 234                   | 6,314            | 213                   | 6,010            | 241                   | 6,355            | 277                   |
| September.      | 5,267                 | 204                   | 6,326            | 251                   | 5,883            | 217                   | 6,368            | 247                   |
| October ..      | 5,419                 | 305                   | 6,362            | 258                   | 5,848            | 244                   | 6,423            | 263                   |
| November..      | 5,623                 | 356                   | 6,407            | 203                   | 5,726            | 202                   | 6,529            | 231                   |
| December..      | 5,709                 | 314                   | 6,116            | 255                   | 5,716            | 302                   | 6,360            | 246                   |
| Year .....      | ...                   | 3,134                 | ...              | 3,252                 | ...              | 3,026                 | ...              | 3,183                 |

In December 1953, 1,111 patients were on treatment and February 1961, 6,545.

†Patients under clinic supervision including active and arrested cases.

‡Exclusive of those restarted on treatment.

BCG VACCINATIONS  
Department of Health, City of New York, Since 1949

| Year:-      | 1949 | 1950 | 1951  | 1952  | 1953  | 1954 | 1955 | 1956 | 1957  | 1958  | 1959  | 1960  |
|-------------|------|------|-------|-------|-------|------|------|------|-------|-------|-------|-------|
| TOTAL ..... | 101  | 809  | 1,092 | 1,484 | 1,339 | 922  | 805  | 620  | 2,095 | 4,160 | 4,075 | 3,128 |

BCG VACCINATIONS, DEPARTMENT OF HEALTH CHEST CLINICS  
New York City, 1960

| Chest Clinic            | BCG Vaccinations | Chest Clinic                 | BCG Vaccinations |
|-------------------------|------------------|------------------------------|------------------|
| Morningside .....       | 317              | Brownsville .....            | 255              |
| Upper Harlem .....      | 41               | Bushwick .....               | 73               |
| East Harlem .....       | 141              | Fort Greene .....            | 217              |
| Central Chest .....     | 47               | Red Hook .....               | 137              |
| Chelsea .....           | 21               | Sunset Park .....            | 10               |
| Manhattanville .....    | 143              | Williamsburg-Greenpoint .... | 47               |
| Washington Heights .... | 91               | Astoria .....                | ..               |
| Montefiore .....        | 23               | Corona .....                 | 9                |
| Morrisania .....        | 358              | Triboro .....                | 1                |
| Mott Haven .....        | 338              | Jamaica .....                | *                |
| Tremont .....           | 230              | Rockaway .....               | 8                |
| Bedford .....           | 516              | Richmond .....               | <u>6</u>         |
| Crown Heights .....     | 99               | All Clinics .....            | 3,128(+)         |

\*Jamaica Clinic does not have BCG service.

(+) Approximately 90 percent of these persons were children under 15 years of age.

HOSPITALIZATION FOR TUBERCULOSIS

The hospital continues to play a major role in the overall care of the tuberculous in New York City. Last year one-half of the patients with active tuberculosis were hospitalized for this disease. On December 31, 1960, of the 8,689 patients with all forms of active tuberculosis, 4,371,\* or 50 percent, were under institutional care within the city or in hospitals out of town. The proportion of persons with pulmonary tuberculosis hospitalized had increased since 1940 as shown on the following table. However during the last decade this proportion has been around 50 percent.

PULMONARY TUBERCULOSIS CASES HOSPITALIZED  
As of December 31 - 1940, 1945, 1950-1960

| Year       | Number of Pulmonary Tuberculosis Cases on Register | Hospitalized (in and out of town) |         |
|------------|--|-----------------------------------|---------|
|            |  | Number                            | Percent |
| 1940 ..... | 19,846   | 7,118                             | 35.9%   |
| 1945 ..... | 17,290   | 6,412                             | 37.1%   |
| 1950 ..... | 17,985   | 8,671                             | 48.2%   |
| 1951 ..... | 17,911   | 8,951                             | 50.0%   |
| 1952 ..... | 17,278   | 9,135                             | 52.9%   |
| 1953 ..... | 17,045   | 8,817                             | 51.7%   |
| 1954 ..... | 14,690   | 7,453                             | 50.7%   |
| 1955 ..... | 12,472   | 6,186                             | 49.6%   |
| 1956 ..... | 11,318   | 5,824                             | 51.5%   |
| 1957 ..... | 10,363   | 5,439                             | 52.4%   |
| 1958 ..... | 9,221  | 4,797                             | 52.0%   |
| 1959 ..... | 8,457  | 4,368                             | 51.6%   |
| 1960 ..... | 7,916  | 4,090                             | 51.7%   |

During the 1940-1950 period there were several thousand more persons hospitalized each year than is the case today. At that time because of a bed shortage institutional facilities were unequal to the need and long waiting lists for admission were the rule. The peak was reached in 1952

\*It is to be noted that the figure of 4,371 patients (all forms of TB) in hospitals and sanatoria on the register as of December 31, 1960 does not appear to correspond with the patient census listed separately for the local individual institutions (2,909). This is due in part to the fact that there are some tuberculosis patients in general hospitals, both in and out of town, other than those listed in the local tuberculosis or chest services. Too, there may be a lag in reporting discharged patients to the Bureau of Tuberculosis thereby inflating somewhat the register figure.

when 9,606 New Yorkers with active tuberculosis (all forms) were in hospitals. Then there followed a drop in the total number of patients with active disease, a trend toward out-patient treatment in clinics and a subsequent easing of the bed situation so that access to a hospital bed was improved materially. The bed complement has also been substantially reduced so that fewer beds are available today than seven or eight years ago. It may be anticipated that many of the remaining facilities will continue to be used to their maximum capacity.

On December 31, 1960, 4,371 New York City residents with various forms of active tuberculosis were receiving hospital care in public and private institutions, both in and out of town. A large proportion of these people (3,698) was under institutional care within the city, mainly in hospitals under control of the Department of Hospitals of the City of New York. Other tuberculosis patients with arrested and inactive disease, therefore not in the "active" classification but under hospital care, are not included in the following tables.

HOSPITALIZATION FOR TUBERCULOSIS, NEW YORK CITY RESIDENTS  
 Patients Hospitalized on Last Day of Each Year  
 Eleven-Year Period 1950-1960

| Patients   | Hospitals<br>in City | Institutions<br>Out of Town | Total |
|------------|----------------------|-----------------------------|-------|
| 1950 ..... | 6,714                | 2,361                       | 9,075 |
| 1951 ..... | 6,987                | 2,388                       | 9,375 |
| 1952 ..... | 7,347                | 2,259                       | 9,606 |
| 1953 ..... | 7,083                | 2,259                       | 9,342 |
| 1954 ..... | 6,208                | 1,762                       | 7,970 |
| 1955 ..... | 5,332                | 1,318                       | 6,650 |
| 1956 ..... | 5,185                | 1,067                       | 6,252 |
| 1957 ..... | 4,880                | 876                         | 5,756 |
| 1958 ..... | 4,378                | 744                         | 5,122 |
| 1959 ..... | 3,996                | 657                         | 4,653 |
| 1960 ..... | 3,698                | 673                         | 4,371 |

Note: Above figures exclude those who are out of town in boarding houses in health resorts: 1950 = 175, 1951 = 157, 1952 = 114, 1953 = 101, 1954 = 71, 1955 = 40, 1956 = 76, 1957 = 38, 1958 = 28, 1959 = 24, 1960 = 22.

Based on Tuberculosis Register, Department of Health, The City of New York.

HOSPITALIZED PATIENTS ACCORDING TO BOROUGH OF RESIDENCE  
As of December 31st, 1950-1960

| Year      | Patients' Borough of Residence† |       |          |        |          | New York City |
|-----------|---------------------------------|-------|----------|--------|----------|---------------|
|           | Manhattan                       | Bronx | Brooklyn | Queens | Richmond |               |
| 1950 .... | 4,354                           | 1,170 | 2,316    | 1,103  | 132      | 9,075         |
| 1951 .... | 4,555                           | 1,253 | 2,371    | 1,062  | 134      | 9,375         |
| 1952 .... | 4,672                           | 1,269 | 2,414    | 1,106  | 145      | 9,606         |
| 1953 .... | 4,534                           | 1,180 | 2,397    | 1,096  | 135      | 9,342         |
| 1954 .... | 4,014                           | 1,086 | 1,955    | 808    | 107      | 7,970         |
| 1955 .... | 3,358                           | 882   | 1,523    | 796    | 91       | 6,650         |
| 1956 .... | 3,238                           | 774   | 1,455    | 719    | 66       | 6,252         |
| 1957 .... | 3,020                           | 631   | 1,365    | 679    | 61       | 5,756         |
| 1958 .... | 2,626                           | 565   | 1,295    | 573    | 63       | 5,122         |
| 1959 .... | 2,387                           | 583   | 1,135    | 486    | 62       | 4,653         |
| 1960 .... | 2,228                           | 576   | 1,030    | 492    | 45       | 4,371         |

†Patients with active tuberculosis hospitalized in hospitals in New York City and out-of-town institutions.

A comparatively small number of New York City "city-charge" patients are hospitalized in state and county institutions in Upstate New York. On December 31, 1960 there were 173 patients so hospitalized, the majority (163) in state sanatoria with 158 of these at Ray Brook State Tuberculosis Hospital.

NEW YORK CITY PATIENTS\*  
In Upstate New York Tuberculosis Institutions  
On Last Day of Year, 1953-1960

| Year:-                                       | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
|--|------|------|------|------|------|------|------|------|
| <b>STATE SANATORIA</b>                       |      |      |      |      |      |      |      |      |
| Hermann M. Biggs Memorial Hospital .....     | 32   | 36   | 24   | †    | ..   | ..   | ..   | ..   |
| Broadacres Sanatorium .....                  | 3    | ..   | 2    | 4    | 8    | §    | ..   | ..   |
| Homer Folks Tuberculosis Hospital .....      | 24   | 11   | 2    | 30   | 12   | 5    | 4    | 4    |
| Mount Morris Tuberculosis Hospital .....     | ..   | ..   | 2    | 1    | ..   | 1    | ..   | 1    |
| Onondaga Sanatorium** .....                  | 2    | 2    | 2    | 2    | ..   | ..   | ..   | ..   |
| Ray Brook State Tuberculosis Hospital ...    | 94   | 102  | 101  | 157  | 141  | 165  | 168  | 158  |
| State Sanatoria .....                        | 155  | 151  | 133  | 194  | 161  | 171  | 172  | 163  |
| <b>COUNTY INSTITUTIONS</b>                   |      |      |      |      |      |      |      |      |
| Albany County Hospital .....                 | ..   | ..   | ..   | 1    | ..   | ..   | ..   | ..   |
| Glenridge Sanatorium .....                   | ..   | ..   | ..   | 3    | ..   | ..   | ..   | ..   |
| Grasslands Hospital .....                    | 3    | 3    | 1    | 3    | 1    | ..   | ..   | ..   |
| Homestead Sanatorium .....                   | 1    | ..   | 1    | ..   | ..   | ..   | ..   | ..   |
| Iola Sanatorium .....                        | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 1    |
| Nassau County Sanatorium .....               | 2    | 1    | 5    | 2    | 9    | 6    | 8    | 6    |
| Suffolk County Sanatorium <sup>x</sup> ..... | 2    | 1    | ..   | 1    | ..   | ..   | ..   | ..   |
| Summit Park Sanatorium .....                 | 21   | 25   | 12   | 10   | 8    | 6    | 5    | 3    |
| Ulster County Tuberculosis Hospital .....    | ..   | ..   | ..   | 2    | 2    | 1    | 1    | ..   |
| County Institutions .....                    | 29   | 30   | 19   | 22   | 20   | 13   | 14   | 10   |
| <b>VOLUNTARY INSTITUTIONS</b>                |      |      |      |      |      |      |      |      |
| Stony Wold Sanatorium .....                  | 92   | 92   | ‡    | ..   | ..   | ..   | ..   | ..   |
| Total New York City Charges* .....           | 276  | 273  | 152  | 216  | 181  | 184  | 186  | 173  |

\*New York "city-charge" cases. †Closed May 20, 1956. ‡Closed in 1955.

§Closed March 31, 1958. \*\*Closed 1959. <sup>x</sup>Closed December 1960.

TUBERCULOSIS HOSPITAL FACILITIES  
New York City, 1957, 1958, 1959, 1960 and 1961\*

| HOSPITALS                        | Tuberculosis Bed Complement |                  |                  |                  |                  | Patient Census |      |      |      |       | Ratio Bed Occupancy |      |      |      |      |
|----------------------------------|-----------------------------|------------------|------------------|------------------|------------------|----------------|------|------|------|-------|---------------------|------|------|------|------|
|                                  | 1957                        | 1958             | 1959             | 1960             | 1961             | 1957           | 1958 | 1959 | 1960 | 1961  | 1957                | 1958 | 1959 | 1960 | 1961 |
| <b>NEW YORK HOSPITALS:</b>       |                             |                  |                  |                  |                  |                |      |      |      |       |                     |      |      |      |      |
| Bellevue Hospital(a)             | 368                         | 368              | 368              | 368              | 309              | 276            | 259  | 260  | 289  | 234   | 75%                 | 70%  | 71%  | 79%  | 76%  |
| Elmhurst City Hospital           | 20 <sup>c</sup>             | 20               | 20               | 20               | 20               | 21             | 15   | 21   | 14   | 15    | 105%                | 75%  | 105% | 70%  | 75%  |
| Harlem Hospital(b)               | 46                          | 46               | 45               | 46               | 46               | 34             | 31   | 45   | 23   | 37    | 74%                 | 67%  | 100% | 50%  | 80%  |
| Kings County Hospital(a)         | 667                         | 667              | 667              | 609              | 605              | 509            | 508  | 564  | 505  | 497   | 76%                 | 76%  | 85%  | 83%  | 82%  |
| Metropolitan Hospital(b)         | 239                         | 239              | 169              | 134              | 134              | 223            | 209  | 153  | 128  | 132   | 93%                 | 87%  | 91%  | 96%  | 99%  |
| Nathan B. Van Etten Hosp.(b)     | 375                         | 366              | 321              | 321              | 321              | 314            | 315  | 302  | 286  | 290   | 84%                 | 86%  | 94%  | 89%  | 93%  |
| Sea View Hospital                | 1452                        | 1452             | 531              | 403              | 18               | 991            | 852  | 479  | 258  | 21    | 68%                 | 59%  | 90%  | 64%  | --   |
| Triboro Hospital                 | 527                         | 527              | 527              | 527              | 508              | 485            | 438  | 436  | 512  | 441   | 92%                 | 83%  | 83%  | 97%  | 87%  |
| Department of Hospitals          | 3694                        | 3685             | 2648             | 2428             | 1961             | 2853           | 2627 | 2260 | 2015 | 1667  | 77%                 | 71%  | 85%  | 83%  | 85%  |
| N.Y. State Hospital, Ray Brook   | 151 <sup>†</sup>            | 170 <sup>†</sup> | 168 <sup>†</sup> | 160 <sup>†</sup> | 196 <sup>†</sup> | 151            | 170  | 168  | 160  | 196   | ..                  | ..   | ..   | ..   | ..   |
| Other State and County Hospitals | 40 <sup>†</sup>             | 19 <sup>†</sup>  | 18 <sup>†</sup>  | 15 <sup>†</sup>  | ..               | 40             | 19   | 18   | 15   | ..    | ..                  | ..   | ..   | ..   | ..   |
| Brooklyn Hospital                | ..                          | ..               | ..               | 7                | 7                | ..             | ..   | ..   | 6    | 6     | ..                  | ..   | ..   | 86%  | 86%  |
| Hosp. Jt. Diseases (Tbc. Cases)  | 10                          | ..               | ..               | ..               | ..               | 2              | 0    | 1    | 2    | ..    | 20%                 | ..   | ..   | ..   | ..   |
| Manhattan General Hospital       | 244                         | 244              | 166 <sup>x</sup> | ..               | ..               | 234            | 181  | 61   | ..   | ..    | 96%                 | 74%  | 37%  | ..   | ..   |
| Montefiore Hospital              | 103                         | 73               | 73               | 20               | 20               | 88             | 63   | 45   | 20   | 21    | 85%                 | 86%  | 62%  | 100% | 105% |
| New York Hospital (Tbc. Service) | 24                          | 21               | 15               | 12               | 12               | 21             | 18   | 14   | 11   | 11    | 88%                 | 86%  | 93%  | 92%  | 92%  |
| St. Anthony's Hospital           | 400                         | 400              | 400              | 389              | 389              | 339            | 253  | 380  | 366  | 346   | 85%                 | 63%  | 95%  | 94%  | 89%  |
| St. Joseph's Hospital            | 320                         | 325              | 325              | 321              | 321              | 295            | 285  | 317  | 314  | 303   | 92%                 | 88%  | 98%  | 98%  | 94%  |
| Private Institutions             | 1101                        | 1063             | 979              | 749              | 749              | 979            | 800  | 818  | 719  | 687   | 89%                 | 75%  | 84%  | 96%  | 92%  |
| New York City Patients           | 4986                        | 4937             | 3813             | 3352             | 2906             | 4023           | 3616 | 3264 | 2909 | 25508 | 81%                 | 73%  | 86%  | 87%  | 88%  |

\*1957-1960 as of December 31, 1961 as of July 31. (a)TB unit. (b)TB Service. (c)Elmhurst City Hospital opened March 31, 1957. (†)No stated bed complement. (x)Closed May 1960. (‡)Exclusive of patients in other state and county hospitals.

TUBERCULOSIS HOSPITAL FACILITIES  
New York City Suburban Area, 1957-1960

| HOSPITALS and<br>SANATORIA  | Tuberculosis<br>Bed<br>Complement |      |      |      | Patient<br>Census<br>December 31 |      |      |      | Ratio<br>Bed<br>Occupancy |      |      |      |
|---|-----------------------------------|------|------|------|----------------------------------|------|------|------|---------------------------|------|------|------|
|   | 1957                              | 1958 | 1959 | 1960 | 1957                             | 1958 | 1959 | 1960 | 1957                      | 1958 | 1959 | 1960 |
| SUBURBAN AREA -<br>Outside N.Y.City:<br>Grasslands Hospital<br>(Tbc. Service) ..... | 300                               | 275  | 300  | 188  | 158                              | 135  | 113  | 99   | 53%                       | 49%  | 38%  | 53%  |
| Nassau County San. ..   | 357                               | 326  | 326  | 326  | 236                              | 236  | 232  | 245  | 66%                       | 72%  | 71%  | 75%  |
| Suffolk Sanatorium ..   | 140                               | 103  | 103  | †    | 93                               | 82   | 89   | ..   | 66%                       | 80%  | 86%  | ..   |
| Summit Park Sanatorium  | 88                                | 88   | 77   | 77   | 67                               | 63   | 62   | 49   | 76%                       | 72%  | 81%  | 64%  |
| N.Y.Suburban<br>Institutions .....  | 885                               | 792  | 806  | 591  | 554                              | 516  | 496  | 393  | 63%                       | 65%  | 62%  | 66%  |

†Closed December 1960.



PRIVATE TUBERCULOSIS HOSPITALS IN CITY AND OTHER INSTITUTIONS OUT OF TOWN  
in New York City and Suburban Area, Year 1960

Part A - Admissions, Total Treated, Patient Days Care

| Institutions                  | Patients on First Day of Year | Admissions During Year |         |       | Total Treated During Year | Patient Days Care Rendered | Average No. Days Care During Year per Patient |
|-------------------------------|-------------------------------|------------------------|---------|-------|---------------------------|----------------------------|---|
|                               |                               | New                    | Re-Adm. | Total |                           |                            |   |
| PRIVATE INSTITUTIONS IN CITY: |                               |                        |         |       |                           |                            |   |
| Hosp.Jt.Dis.(Tbc.Cases) ...   | 1                             | 18                     | 7       | 25    | 26                        | 855                        | 33  |
| Manhattan General Hosp.(†)    | 61                            | 0                      | 0       | 0     | 61                        | 5,459                      | 89  |
| Montefiore Hosp.(Tbc.Serv.)   | 45                            | 185                    | 91      | 276   | 321                       | 15,052                     | 47  |
| New York Hosp.(Tbc.Div.) ..   | 14                            | 37                     | 3       | 40    | 54                        | 4,412                      | 82  |
| St. Anthony's Hospital ....   | 380                           | 561                    | 156     | 717   | 1,097                     | 131,079                    | 119   |
| St. Joseph's Hospital .....   | 317                           | 617                    | 53      | 670   | 987                       | 113,290                    | 115   |
| Total Private .....           | 818                           | 1,418                  | 310     | 1,728 | 2,546                     | 270,147                    | 106   |
| SUBURBAN AREA - Outside City  |                               |                        |         |       |                           |                            |   |
| Grasslands Hosp.(Tbc.Serv.)   | 113                           | 249                    | 143     | 392   | 505                       | 46,636                     | 92  |
| Nassau County Sanatorium ..   | 232                           | 255                    | 47      | 302   | 534                       | 86,213                     | 161   |
| Suffolk Sanatorium (+) ....   | 89                            | 59                     | 19      | 78    | 167                       | 21,443                     | 128   |
| Summit Park Sanatorium ....   | 62                            | 49                     | 18      | 67    | 129                       | 20,409                     | 158   |
| Total Suburban .....          | 496                           | 612                    | 227     | 839   | 1,335                     | 174,701                    | 131   |
| N.Y.State Hosp., Ray Brook.   | 179                           | 174                    | 10      | 184   | 363                       | 64,268                     | 177   |

†Closed TB Service May 1960. ‡Closed December 1960. Brooklyn Hospital data not available.

Part B - Patients Discharged Alive or Who Died During Year

| Institutions                  | Total Discharged Alive or Dead | Patients Discharged Alive |        |       | Deaths During Year |        |            | Proportion* Died in Institution (All Causes) |
|-------------------------------|--------------------------------|---------------------------|--------|-------|--------------------|--------|------------|--|
|                               |                                | TB                        | Non-TB | Total | TB                 | Non-TB | All Deaths |  |
| PRIVATE INSTITUTIONS IN CITY: |                                |                           |        |       |                    |        |            |  |
| Hosp.Jt.Dis.(Tbc.Cases)..     | 24                             | 23                        | 1      | 24    | 0                  | 0      | 0          | ..   |
| Manhattan General Hosp...     | 61                             | 59                        | 0      | 59    | 1                  | 1      | 2          | 3%   |
| Montefiore Hosp.(Tbc.Serv.)   | 281                            | 73                        | 171    | 244   | 3                  | 34     | 37         | 13%  |
| New York Hosp.(Tbc.Div.)..    | 43                             | 41                        | 0      | 41    | 2                  | 0      | 2          | 5%   |
| St. Anthony's Hospital ..     | 740                            | 661                       | 29     | 690   | 48                 | 2      | 50         | 7%   |
| St. Joseph's Hospital ...     | 685                            | 626                       | 0      | 626   | 59                 | 0      | 59         | 9%   |
| Total Private .....           | 1,834                          | 1,483                     | 201    | 1,684 | 113                | 37     | 150        | 8%   |
| SUBURBAN AREA-Outside City    |                                |                           |        |       |                    |        |            |  |
| Grasslands Hosp.(Tbc.Serv.)   | 406                            | 282                       | 75     | 357   | 29                 | 20     | 49         | 12%  |
| Nassau County Sanatorium.     | 289                            | 226                       | 21     | 247   | 28                 | 14     | 42         | 15%  |
| Suffolk Sanatorium .....      | 167                            | 144                       | 14     | 158   | 5                  | 4      | 9          | 5%   |
| Summit Park Sanatorium ..     | 80                             | 74                        | 0      | 74    | 4                  | 2      | 6          | 8%   |
| Total Suburban .....          | 942                            | 726                       | 110    | 836   | 66                 | 40     | 106        | 11%  |
| N.Y.State Hosp., Ray Brook    | 197                            | 185                       | 1      | 186   | 6                  | 5      | 11         | 6%   |

\*Proportion of all discharges, alive and dead.

BED COMPLEMENT, 1951-1960  
Tuberculosis Hospitals and Sanatoria, New York City

| HOSPITALS and SANATORIA              | December 31 |      |      |      |      |      |      |      |      |      |
|--------------------------------------|-------------|------|------|------|------|------|------|------|------|------|
|                                      | 1951        | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
| Bellevue Hospital <sup>x</sup> ..... | 499         | 495  | 390  | 386  | 368  | 368  | 368  | 368  | 368  | 368  |
| City Hospital .....                  | 112         | 112  | 112  | 112  | 112  | 112  | (o)  | ...  | ...  | ...  |
| Elmhurst City Hospital .....         | ...         | ...  | ...  | ...  | ...  | ...  | 20   | 20   | 20   | 20   |
| Harlem Hospital .....                | 48          | 48   | 48   | 48   | 48   | 48   | 46   | 46   | 45   | 46   |
| Kings County Hospital .....          | 405         | 585  | 614  | 614  | 643  | 667  | 667  | 667  | 667  | 609  |
| Kingston Avenue Hospital .....       | 204         | 204  | 183  | 183  | 108  | (n)  | ...  | ...  | ...  | ...  |
| Metropolitan Hospital .....          | 348         | 348  | 348  | 348  | 3151 | 309  | 239  | 239  | 169  | 134  |
| Morrisania Hospital .....            | 60          | 60   | 60   | (a)  | ...  | ...  | ...  | ...  | ...  | ...  |
| Municipal San., Otisville .....      | 420         | 420  | 420  | (b)  | ...  | ...  | ...  | ...  | ...  | ...  |
| Nathan B. Van Etten Hospital ...     | ...         | ...  | ...  | 135c | 260  | 295  | 375  | 366  | 321  | 321  |
| Neponsit Beach Hospital .....        | 200         | 200  | 200  | 100  | (d)  | ...  | ...  | ...  | ...  | ...  |
| Sea View Hospital .....              | 1402        | 1402 | 1402 | 1420 | 1420 | 1452 | 1452 | 1452 | 531  | 403  |
| Seton Hospital .....                 | 450         | 434  | 434  | 434  | (e)  | ...  | ...  | ...  | ...  | ...  |
| Triboro Hospital .....               | 557         | 545  | 545  | 527  | 527  | 527  | 527  | 527  | 527  | 527  |
| Willard Parker Hospital .....        | 110         | 155  | 155  | 187  | (j)  | ...  | ...  | ...  | ...  | ...  |
| Department of Hospitals .....        | 4815        | 5008 | 4911 | 4494 | 3801 | 3778 | 3694 | 3685 | 2648 | 2428 |
| N.Y.State Hospital, Ray Brook†..     | 122         | 99   | 94   | 102  | 108  | 166  | 151  | 170  | 168  | 160  |
| Other State & County Hospitals†.     | 120         | 77   | 90   | 79   | 51   | 59   | 40   | 19   | 18   | 15   |
| Brooklyn Hospital .....              | ...         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | 7    |
| Brooklyn Thoracic Hospital .....     | 125         | 125  | 127  | 128  | (k)  | ...  | ...  | ...  | ...  | ...  |
| House of Rest .....                  | 76          | 76   | 76   | (f)  | ...  | ...  | ...  | ...  | ...  | ...  |
| Hosp. Jt. Diseases(Tbc.Cases)†..     | 4           | 5    | 4    | 10   | 10   | 10   | 10   | ...  | ...  | ...  |
| Hosp. Jt. Diseases(Country Home)     | 60          | 60   | (g)  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| Lenox Hill Hospital (Tbc.Serv.).     | 21          | 21   | 21   | (h)  | ...  | ...  | ...  | ...  | ...  | ...  |
| Manhattan General Hospital# ....     | 340         | 338  | 337  | 361  | 256  | 244  | 244  | 244  | 166  | (p)  |
| Montefiore Hosp. (Westch. Div.).     | 235         | 235  | 235  | 235  | (l)  | ...  | ...  | ...  | ...  | ...  |
| Montefiore Hosp. (Tbc.Service)..     | 112         | 118  | 89   | 84   | 103X | 103  | 103  | 73   | 73   | 20   |
| New York Hospital(Tbc.Service)..     | 26          | 26   | 22   | 25   | 26   | 26   | 24   | 21   | 15   | 12   |
| St. Anthony's Hospital .....         | 400         | 375  | 380  | 370  | 370  | 400  | 400  | 400  | 400  | 389  |
| St. Joseph's Hospital .....          | 297         | 297  | 282  | 304  | 304  | 320  | 320  | 325  | 325  | 321  |
| Stony Wold Sanatorium† .....         | 79          | 113  | 92   | 92   | (m)  | ...  | ...  | ...  | ...  | ...  |
| Private Institutions .....           | 1775        | 1789 | 1665 | 1609 | 1069 | 1103 | 1101 | 1063 | 979  | 749  |
| New York City Patients .....         | 6832        | 6973 | 6760 | 6284 | 5029 | 5106 | 4986 | 4937 | 3813 | 3352 |

†No stated bed complement for N.Y.C. patients. †Including Brooklyn Annex, which was closed October 1955, service closed 1960. †Including tuberculosis beds for children. (a)Morrisania Hospital closed Tbc.Service Sept. 1,1954, (b)Municipal San., Otisville closed Oct.15,1954. (c)Nathan B. Van Etten Hosp. Tbc.Service opened Nov.1,1954, (d)Neponsit Beach Hosp. closed Jan.11,1955, (e)Seton Hosp. closed April 15,1955, (f)House of Rest closed Oct.30,1954, (g)Country Home, Hosp. Jt. Diseases closed July 31, 1953, (h)Lenox Hill Hosp. Tbc.Service closed March 12, 1954, (i)Metropolitan Hospital, new building (East Harlem), opened Sept.13,1955, (j)Willard Parker Hospital closed Tbc.Service Dec. 8, 1955, (k)Brooklyn Thoracic Hospital closed Sept. 16, 1955, (l)Montefiore Hospital, Westchester Division, closed Dec.31,1955, (m)Stony Wold Sanatorium closed Nov.30, 1955, (n)Kingston Avenue Hospital closed June 15, 1956, (o)City Hospital closed March 20, 1957, replaced by Elmhurst City Hospital, (p)Manhattan General Hospital closed May 1960. (X)Including in 1955 additional beds in pulmonary wing used to accommodate patients transferred from Westchester Division.

PATIENT CENSUS, TUBERCULOSIS HOSPITALS AND SANATORIA  
New York City, 1951-1960

| HOSPITALS and SANATORIA*         | Census on Last Day of Year |      |      |      |      |      |      |      |      |      |
|----------------------------------|----------------------------|------|------|------|------|------|------|------|------|------|
|                                  | 1951                       | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
| <b>DEPARTMENT OF HOSPITALS:</b>  |                            |      |      |      |      |      |      |      |      |      |
| Bellevue Hospital .....          | 496                        | 448  | 337  | 271  | 288  | 320  | 276  | 259  | 260  | 289  |
| City Hospital (a) .....          | 130                        | 122  | 102  | 97   | 110  | 71   | ..   | ..   | ..   | ..   |
| Elmhurst City Hospital .....     | ..                         | ..   | ..   | ..   | ..   | ..   | 21t  | 15   | 21   | 14   |
| Harlem Hospital (b) .....        | 72                         | 61   | 60   | 50   | 47   | 37   | 34   | 31   | 45   | 33   |
| Kings County Hospital .....      | 362                        | 518  | 549  | 524  | 562  | 597  | 509  | 508  | 564  | 505  |
| Kingston Avenue Hospital .....   | 202                        | 203  | 164  | 151  | 44   | (s)  | ..   | ..   | ..   | ..   |
| Metropolitan Hospital .....      | 353                        | 357  | 363  | 299  | 282° | 282  | 223  | 209  | 153  | 128  |
| Morrisania Hospital (c) .....    | 33                         | 37   | 29   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |
| Municipal San., Otisville (d)..  | 363                        | 361  | 293  | ..   | ..   | ..   | ..   | ..   | ..   | ..   |
| Nathan B. Van Etten Hosp. (e)..  | ..                         | ..   | ..   | 124  | 252  | 267  | 314  | 315  | 302  | 286  |
| Neponsit Beach Hospital (f) ...  | 194                        | 180  | 184  | 42   | ..   | ..   | ..   | ..   | ..   | ..   |
| Sea View Hospital .....          | 1442                       | 1559 | 1354 | 1262 | 1452 | 1237 | 991  | 852  | 479  | 258  |
| Seton Hospital (h) .....         | 416                        | 421  | 415  | 363  | ..   | ..   | ..   | ..   | ..   | ..   |
| Triboro Hospital (i) .....       | 602                        | 571  | 570  | 468  | 531  | 523  | 485  | 438  | 436  | 512  |
| Willard Parker Hospital (j) ...  | 114                        | 140  | 117  | 149  | ..   | ..   | ..   | ..   | ..   | ..   |
| Total Census .....               | 4779                       | 4978 | 4537 | 3800 | 3568 | 3334 | 2853 | 2627 | 2260 | 2025 |
| (No. of Hospitals) .....         | (13)                       | (13) | (13) | (12) | (9)  | (8)  | (8)  | (8)  | (8)  | (8)  |
| <b>PRIVATE INSTITUTIONS:</b>     |                            |      |      |      |      |      |      |      |      |      |
| Brooklyn Hospital .....          | ..                         | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 6    |
| Brooklyn Thoracic Hospital ....  | 120                        | 116  | 119  | 126  | (p)  | ..   | ..   | ..   | ..   | ..   |
| House of Rest (k) .....          | 62                         | 48   | 14   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |
| Hosp.Jt.Diseases (Tbc. Cases)..  | 4                          | 5    | 4    | 1    | 1    | 2    | 2    | 0    | 1    | 2    |
| Hosp.Jt.Diseases(Country Home(l) | 48                         | 41   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |
| Lenox Hill Hosp.(Tbc.Serv.) (m)  | 20                         | 19   | 18   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |
| Manhattan Gen'l Hosp.§ (n) ....  | 334                        | 331  | 309  | 357  | 167  | 216  | 234  | 181  | 61   | (u)  |
| Montefiore Hosp.(Westch.Div.)..  | 234                        | 233  | 234  | 232  | (q)  | ..   | ..   | ..   | ..   | ..   |
| Montefiore Hosp.(Tbc.Serv.) ...  | 119                        | 117  | 97   | 83   | 103X | 96   | 88-  | 63   | 45   | 20   |
| New York Hospital (Tbc.Serv.)..  | 20                         | 25   | 25   | 26   | 24   | 24   | 21   | 18   | 14   | 11   |
| St. Anthony's Hospital .....     | 362                        | 348  | 330  | 350  | 345  | 370  | 339  | 253  | 380  | 366  |
| St. Joseph's Hospital .....      | 274                        | 279  | 285  | 275  | 242  | 315  | 295  | 285  | 317  | 314  |
| Stony Wold Sanatorium .....      | 79                         | 113  | 92   | 92   | (r)  | ..   | ..   | ..   | ..   | ..   |
| Total Census .....               | 1676                       | 1675 | 1527 | 1542 | 882  | 1023 | 979  | 800  | 818  | 719  |
| (No. of Institutions) .....      | (12)                       | (12) | (11) | (9)  | (6)  | (6)  | (6)  | (6)  | (6)  | (6)  |

\*Selected Institutions. §Includes Brooklyn Annex. (a)City Hospital Tbc. Service reported first time beginning Jan.1939, closed March 20,1957. (b)Harlem Hospital Tbc.Service reported first time beginning Jan. 1937. (c)Morrisania Hospital, Tbc. Service closed Sept.1,1954. (d)Municipal San., Otisville, closed Oct. 15, 1954. (e)Nathan B. Van Etten Hospital Tbc. Service opened Nov. 1,1954. (f)Neponsit Beach Hospital closed Jan.8,1955. (g)Riverside Hospital closed April 11,1944. (h)Seton Hospital admitted to Dept. of Hospitals May 1, 1948. (i)Triboro Hospital, 1941. (j)Willard Parker Hospital closed Jan.26, 1943, Tbc. Service opened Jan.1, 1949. (k)House of Rest closed Oct. 30, 1954. (l)Country Home (Hosp. Jt. Diseases) closed July 31, 1953. (m)Lenox Hill Hospital, Tbc. Dept. 1933, closed March 12, 1954. (n)Manhattan General Tbc. Dept. Feb. 21, 1949, Brooklyn Annex closed Oct. 1955, service closed 1960. (o)Metropolitan Hospital, new building, (East Harlem), opened Sept. 13, 1955. (p)Brooklyn Thoracic Hospital closed Sept. 16, 1955. (q)Montefiore Hospital Westchester Division closed Dec. 31, 1955. (r)Stony Wold Sanatorium closed Nov. 30, 1955. (s)Kingston Avenue Hospital closed June 15,1956. (t)Elmhurst City Hospital opened March 21, 1957. (u)Closed in 1960. (X)Included are patients in pulmonary wing transferred from Westchester Division.