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第32回簡速静止人口表(生命表) (昭和53年4月1日～54年3月31日)

THE 32ND ABRIDGED LIFE TABLES
(April 1, 1978 ~ March 31, 1979)

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序 文

急速に変転しつつあるわが国人口再生産力の動向あるいは総人口の大きさ、基本構造などの変化は、単に人口学的研究の重要課題であるばかりでなく、現在から将来にかけて人口の変化に伴う諸問題を考究する上からも、精密な考察を不斷に推進すべき課題である。このような意義にかんがみて、本研究所においてもその基礎資料の一つとして昭和22年以後、各年簡速静止人口表を作成してきている。

この第32回簡速静止人口表も前回（第31回）の静止人口表に引き続き、昭和53年4月1日から昭和54年3月31日までの死亡に基づいて、前回までとほぼ同様の方法によって作成したものである。

また、前回までの結果と比較して若干の解説を試みた。

今回の静止人口表の作成は、人口情報部解析科石川晃技官が担当したものである。

昭和54年11月20日

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FOREWORD

Japan has emerged as a country rapidly accomplishing a demographic transition. The drastic changes in fertility and mortality have brought about manifold effects upon the population size and composition and further upon the labor force, national economy and social life in Japan. There may be no other time than the present when systematic studies are most seriously needed for this turning phase of population dynamics toward appropriate programming of our economy and social welfare.

As one of its major functions, the Institute of Population Problems, Ministry of Health and Welfare has long been carrying the tasks of providing basic informations concerning the changing shape of the demographic components of Japan. The construction of abridged life table is one of these assignments to supply with the up-to-date values of mortality probabilities the use of which many research situations call for. Abridged life tables were first produced by the Institute in 1947 and since then they have been published every year.

The present 32nd Abridged Life Tables are constructed on the basis of the mortality statistics for April 1, 1978~March 31, 1979 by essentially the same methodology as in previous ones.

The present tables were prepared by Mr. Akira Ishikawa of the Division of Population Information of the Institute.

November 20, 1979

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目 次

| | ペー ジ |
|--|------|
| I 作成方法の概要 | 1 |
| 静止人口表(生命表)における記号の名称と定義 | 3 |
| II 結 果 | 4 |
| 第1表 第32回簡速静止人口表 | 4 |
| 第2表 棟間推計による年齢各歳別の結果 | 6 |
| 第3表 \bar{p}_x (生存別生存率)および \bar{q}_x (生年別死亡率) | 12 |
| 第4表 推計基礎人口, 推定死亡数および経過 | 16 |
| III 結果の説明 | 18 |
| 表1 \circ_{e_0} の歴年変化 | 19 |
| 図1 \circ_{e_0} の変化 | 20 |
| 表2 死亡率 q_x の比較 | 21 |
| 表3 平均余命 \circ_{e_0} の比較 | 22 |
| IV 付表および付図 | 23 |
| 付表 \circ_{e_0} および $1/\circ_{e_0}$ の年次比較 | 23 |
| (1) 人口問題研究所簡速静止人口表 | 23 |
| (2) 完全生命表 | 24 |
| (3) 厚生省大臣官房統計情報部簡易生命表 | 25 |
| 付図 q_x (x 歳の死亡率)曲線の年次比較 | 26 |

CONTENTS

| | Page |
|--|------|
| Methodological Note | 2 |
| Results | 4 |
| Table 1. The 32nd Abridged Life Table | 4 |
| Table 2. Interpolated Life Table Values by Single Years | 6 |
| Table 3. Life Table Survival Ratios \bar{p}_x and Their Obverse \bar{q}_x | 12 |
| Table 4. Estimates of the Base Population and Deaths, by Age and Sex for Construction of the 32nd Abridged Life Tables | 16 |
| Appendix Table and Charts | 23 |
| Appendix Table δ_0 and $1/\delta_0$ in the 32nd Abridged Life Tables and in the Previous Life Tables | 23 |
| Appendix Chart. Life Table Mortality Rates in the 32nd Abridged Life Tables and in Three Selected Previous Life Tables | 26 |

I 作成方法の概要

この第32回簡速静止人口表の作成の基本的な方法は前回までと同様であるが、その概要を示せば、次のとおりである。

1. 基 础 人 口

総理府統計局が推計した昭和53年10月1日現在の日本人人口。ただし、85歳以上の各歳別人口については、前回の静止人口表の計算の基礎とした各歳別人口に前回の \bar{p}_x を適用して、各歳別人口の分布を求め、この結果を、上記の昭和53年10月1日現在、男女・年齢各歳別日本人人口のうち85歳以上人口男女別総数により補整して用いた。

2. 死亡率の算定

前回と同様に、George KingのAbridged Mortality Table の作成方法によった。ただし、年齢15歳未満の若年齢と60歳以上の高年齢における死亡率については、次のように別途の方法によっている。

- (1) 15歳未満 q_x の第1近似値として前回の静止人口表の q_x を採用してある種の近似値によって算定する。
- (2) 60歳以上 $x = 62, 67\cdots$ に対する q_x については、Gompertz-Makeham曲線の適用が可能であると考えて、 $q_x = A + B C^x$ から計算した。

前回と同様、各歳ごとの数値を補間して算出しこれを掲げ、また、年齢別人口推計の便宜のため、満 x 歳人口が翌年満 $(x+1)$ 歳人口になる確率、すなわち生年生存率 \bar{p}_x および生年別死亡率 \bar{q}_x もあわせて掲げてある。

The 32nd Abridged Life Tables

Methodological Note

The method of constructing the 32nd Abridged Life Tables is fundamentally the same as of the life tables issued previously by the Institute of Population Problems-Ministry of Health and Welfare. Its outline is briefly described below.

1. The base population by sex and age for October 1, 1978.

The population estimates for October 1, 1978 given by the Bureau of Statistics, Prime Minister's Office was used for the base population up to 85 years of age. Since these estimates do not indicate five-year age breakdowns of the population beyond 85, that part of the population by five-year group is estimated by the Institute of Population Problems by use of the survival ratios obtained from the life tables previously published.

2. Life table mortality rate.

The methodology of constructing the present life table is mainly of George King's abridged mortality tables. Some modifications are applied, however, to the ages under 15 and to the ages 60 years and over.

a) Under 15 years. The life table mortality rates (nq_x) for the ages 15 are adjusted to the corresponding rates in the preceding life tables published by the Institute of Population Problems.

b) 60 years and over. The life table mortality rates for the ages 60 years and over are modified by using the Gompertz-Makeham curve: $q_x = A + B C^x$

As in the life tables previously published by the Institute also shown in these life tables single year values of each life table including survival ratios (\bar{p}_x) and their obverse (\bar{q}_x)

静止人口表(生命表)における記号の名称と定義

Defintion and Notation of Life Table Function in the Present Life Tables.

| 記号 Notation | 名稱 Designation | 定義 Actuarial Definition |
|----------------|--|--|
| nLx | x 歳の生存年数(静止人口) Life years survived in the age interval in stationary population | $\int_x^{x+n} l_x dx$ |
| Tx | x 歳以後の生存延べ年数(静止人口の合計) Life years survived in this and all subsequent years in stationary population | $\int_x^w l_x dx$ |
| l_x | x 歳の生存数 Survivors of 100.000 born alive at beginning of age interval | $100.000 \times \prod_{x=0}^{x-n} p_x$ |
| ndx | x 歳の死亡数 Number dying of 100.000 born alive during age interval | $l_x - l_{x+n}$ |
| npx | x 歳の生存率 Probability of surviving at beginning of age interval | $\frac{l_{x+n}}{l_x}$ |
| nqx | x 歳の死亡率 Probability of dying at beginning of age interval | $\frac{ndx}{l_x}$ |
| \bar{e}_x | x 歳の完全平均余命 Average remaining life time at beginning of age interval | $\frac{T_x}{l_x}$ |
| $n\bar{p}_x$ | 満 x 歳人口の生年別生存率 Survival ratio in stationary population | $\frac{nL_{x+n}}{nL_x}$ |
| $n\bar{q}_x$ | 満 x 歳人口の生年別死亡率 Probability of dying in stationary population | $\frac{nL_x - nL_{x+n}}{nL_x}$ |

II 結 果 Results

第1表 第32回簡速静止人口表

Table 1. The 32nd Abridged Life Table

(1) 男 Male

| x | nLx | Tx | l_x | nd_x | np_x | nq_x | \hat{e}_x |
|-------|---------|-----------|---------|--------|---------|---------|-------------|
| 0 | 99,230 | 7,316,159 | 100,000 | 921 | 0.99079 | 0.00921 | 73.16 |
| 1 | 99,009 | 7,216,929 | 99,079 | 125 | 0.99874 | 0.00126 | 72.84 |
| 2 | 98,919 | 7,117,920 | 98,954 | 70 | 0.99929 | 0.00071 | 71.93 |
| 3 | 98,854 | 7,019,001 | 98,884 | 60 | 0.99939 | 0.00061 | 70.98 |
| 4 | 98,797 | 6,920,147 | 98,824 | 53 | 0.99946 | 0.00054 | 70.02 |
| 0~4 | 494,809 | 7,316,159 | 100,000 | 1,230 | 0.98770 | 0.01239 | 73.16 |
| 5~9 | 493,336 | 6,821,350 | 98,770 | 185 | 0.99813 | 0.00187 | 69.06 |
| 10~14 | 492,635 | 6,328,014 | 98,585 | 125 | 0.99873 | 0.00127 | 64.19 |
| 15~19 | 491,448 | 5,835,379 | 98,460 | 390 | 0.99604 | 0.00396 | 59.27 |
| 20~24 | 489,128 | 5,343,931 | 98,070 | 485 | 0.99505 | 0.00495 | 54.49 |
| 25~29 | 486,763 | 4,854,803 | 97,585 | 467 | 0.99521 | 0.00479 | 49.75 |
| 30~34 | 484,297 | 4,368,040 | 97,118 | 543 | 0.99441 | 0.00559 | 44.98 |
| 35~39 | 481,030 | 3,883,743 | 96,575 | 799 | 0.99173 | 0.00827 | 40.21 |
| 40~44 | 475,902 | 3,402,713 | 95,776 | 1,295 | 0.98648 | 0.01352 | 35.53 |
| 45~49 | 467,701 | 2,926,811 | 94,481 | 2,019 | 0.97863 | 0.02137 | 30.98 |
| 50~54 | 455,402 | 2,459,110 | 92,462 | 2,935 | 0.96826 | 0.03174 | 26.60 |
| 55~59 | 437,798 | 2,003,708 | 89,527 | 4,202 | 0.95306 | 0.04694 | 22.38 |
| 60~64 | 411,918 | 1,565,910 | 85,325 | 6,325 | 0.92587 | 0.07413 | 18.35 |
| 65~69 | 371,985 | 1,153,992 | 79,000 | 9,921 | 0.87442 | 0.12558 | 14.61 |
| 70~74 | 311,693 | 782,007 | 69,079 | 14,142 | 0.79528 | 0.20472 | 11.32 |
| 75~79 | 232,471 | 470,314 | 54,937 | 17,193 | 0.68704 | 0.31296 | 8.56 |
| 80~84 | 145,022 | 237,843 | 37,744 | 17,113 | 0.54660 | 0.45340 | 6.30 |
| 85~89 | 68,579 | 92,821 | 20,631 | 12,806 | 0.37928 | 0.62072 | 4.50 |
| 90~94 | 20,953 | 24,242 | 7,825 | 6,207 | 0.20677 | 0.79323 | 3.10 |
| 95~99 | 3,150 | 3,289 | 1,618 | 1,505 | 0.06984 | 0.93016 | 2.03 |
| 100~ | 139 | 139 | 113 | 113 | 0.00000 | 1.00000 | 1.23 |

第1表(つづき) Table 1(Continued)

(2) 女 Female

| x | nLx | Tx | lx | ndx | npx | nqx | \hat{e}_x |
|-------|---------|-----------|---------|--------|---------|---------|-------------|
| 0 | 99,399 | 7,850,588 | 100,000 | 727 | 0.99273 | 0.00727 | 78.51 |
| 1 | 99,215 | 7,751,189 | 99,273 | 103 | 0.99896 | 0.00104 | 78.08 |
| 2 | 99,144 | 7,651,974 | 99,170 | 53 | 0.99947 | 0.00053 | 77.16 |
| 3 | 99,096 | 7,552,830 | 99,117 | 44 | 0.99956 | 0.00044 | 76.20 |
| 4 | 99,056 | 7,453,734 | 99,074 | 36 | 0.99964 | 0.00036 | 75.23 |
| 0~4 | 495,910 | 7,850,588 | 100,000 | 962 | 0.99038 | 0.00962 | 78.51 |
| 5~9 | 494,902 | 7,354,678 | 99,038 | 104 | 0.99895 | 0.00105 | 74.26 |
| 10~14 | 494,478 | 6,859,776 | 98,934 | 81 | 0.99918 | 0.00082 | 69.34 |
| 15~19 | 493,950 | 6,365,298 | 98,853 | 137 | 0.99861 | 0.00139 | 64.39 |
| 20~24 | 493,096 | 5,871,348 | 98,716 | 204 | 0.99793 | 0.00207 | 59.48 |
| 25~29 | 491,939 | 5,378,252 | 98,512 | 259 | 0.99737 | 0.00263 | 54.59 |
| 30~34 | 490,465 | 4,886,313 | 98,253 | 335 | 0.99659 | 0.00341 | 49.73 |
| 35~39 | 488,514 | 4,395,848 | 97,918 | 460 | 0.99530 | 0.00470 | 44.89 |
| 40~44 | 485,687 | 3,907,334 | 97,458 | 689 | 0.99293 | 0.00707 | 40.09 |
| 45~49 | 481,406 | 3,421,647 | 96,769 | 1,050 | 0.98915 | 0.01085 | 35.36 |
| 50~54 | 474,907 | 2,940,241 | 95,719 | 1,582 | 0.98347 | 0.01653 | 30.72 |
| 55~59 | 465,159 | 2,465,334 | 94,137 | 2,375 | 0.97477 | 0.02523 | 26.19 |
| 60~64 | 450,313 | 2,000,175 | 91,762 | 3,682 | 0.95987 | 0.04013 | 21.80 |
| 65~69 | 426,116 | 1,549,862 | 88,080 | 6,300 | 0.92847 | 0.07153 | 17.60 |
| 70~74 | 384,763 | 1,123,746 | 81,780 | 10,446 | 0.87227 | 0.12773 | 13.74 |
| 75~79 | 320,110 | 738,983 | 71,334 | 15,475 | 0.78306 | 0.21694 | 10.36 |
| 80~84 | 231,323 | 418,873 | 55,859 | 19,646 | 0.64829 | 0.35171 | 7.50 |
| 85~89 | 130,903 | 187,550 | 36,213 | 19,478 | 0.46213 | 0.53787 | 5.18 |
| 90~94 | 48,128 | 56,647 | 16,735 | 12,638 | 0.24482 | 0.75518 | 3.38 |
| 95~99 | 8,144 | 8,519 | 4,097 | 3,796 | 0.07347 | 0.92653 | 2.08 |
| 100~ | 375 | 375 | 301 | 301 | 0.00000 | 1.00000 | 1.25 |

第2表 補間推計による年齢各歳別の結果

Table 2 Interpolated Life Table Values by Single Year

(1) 男 Male

| x | Lx | Tx | l_x | dx | p_x | q_x | \dot{e}_x |
|-----|--------|-----------|---------|------|---------|---------|-------------|
| 0月 | 8.307 | 7.316.159 | 100.000 | 631 | 0.99369 | 0.00631 | 73.16 |
| 1 | 8.278 | 7.307.852 | 99.369 | 66 | 0.99934 | 0.00066 | 73.54 |
| 2 | 8.274 | 7.299.574 | 99.303 | 35 | 0.99965 | 0.00035 | 73.51 |
| 3 | 24.806 | 7.291.300 | 99.268 | 87 | 0.99912 | 0.00088 | 73.45 |
| 6 | 49.565 | 7.266.494 | 99.181 | 102 | 0.99897 | 0.00103 | 73.26 |
| 0年 | 99.230 | 7.316.159 | 100.000 | 921 | 0.99079 | 0.00921 | 73.16 |
| 1 | 99.009 | 7.216.929 | 99.079 | 125 | 0.99874 | 0.00126 | 72.84 |
| 2 | 98.919 | 7.117.920 | 98.954 | 70 | 0.99929 | 0.00071 | 71.93 |
| 3 | 98.854 | 7.019.001 | 98.884 | 60 | 0.99939 | 0.00061 | 70.98 |
| 4 | 98.797 | 6.920.147 | 98.824 | 53 | 0.99946 | 0.00054 | 70.02 |
| 5 | 98.747 | 6.821.350 | 98.770 | 47 | 0.99952 | 0.00048 | 69.06 |
| 6 | 98.702 | 6.722.603 | 98.723 | 42 | 0.99957 | 0.00043 | 68.10 |
| 7 | 98.662 | 6.623.901 | 98.680 | 37 | 0.99962 | 0.00038 | 67.13 |
| 8 | 98.627 | 6.525.239 | 98.643 | 32 | 0.99968 | 0.00032 | 66.15 |
| 9 | 98.598 | 6.426.612 | 98.611 | 27 | 0.99973 | 0.00027 | 65.17 |
| 10 | 98.573 | 6.328.014 | 98.585 | 24 | 0.99976 | 0.00024 | 64.19 |
| 11 | 98.550 | 6.229.441 | 98.561 | 22 | 0.99978 | 0.00022 | 63.20 |
| 12 | 98.529 | 6.130.891 | 98.539 | 22 | 0.99978 | 0.00022 | 62.22 |
| 13 | 98.506 | 6.032.362 | 98.518 | 25 | 0.99975 | 0.00025 | 61.23 |
| 14 | 98.477 | 5.933.856 | 98.493 | 33 | 0.99966 | 0.00034 | 60.25 |
| 15 | 98.436 | 5.835.379 | 98.460 | 48 | 0.99951 | 0.00049 | 59.27 |
| 16 | 98.377 | 5.736.943 | 98.411 | 68 | 0.99931 | 0.00069 | 58.30 |
| 17 | 98.302 | 5.638.566 | 98.343 | 84 | 0.99915 | 0.00085 | 57.34 |
| 18 | 98.214 | 5.540.264 | 98.260 | 92 | 0.99906 | 0.00094 | 56.38 |
| 19 | 98.119 | 5.442.050 | 98.167 | 97 | 0.99901 | 0.00099 | 55.44 |
| 20 | 98.021 | 5.343.931 | 98.070 | 99 | 0.99899 | 0.00101 | 54.49 |
| 21 | 97.922 | 5.245.910 | 97.971 | 99 | 0.99899 | 0.00101 | 53.55 |
| 22 | 97.824 | 5.147.988 | 97.872 | 97 | 0.99901 | 0.00099 | 52.60 |
| 23 | 97.728 | 5.050.164 | 97.775 | 96 | 0.99902 | 0.00098 | 51.65 |
| 24 | 97.633 | 4.952.436 | 97.680 | 95 | 0.99903 | 0.00097 | 50.70 |
| 25 | 97.538 | 4.854.803 | 97.585 | 94 | 0.99904 | 0.00096 | 49.75 |
| 26 | 97.445 | 4.757.265 | 97.491 | 93 | 0.99905 | 0.00095 | 48.80 |
| 27 | 97.353 | 4.659.820 | 97.398 | 92 | 0.99906 | 0.00094 | 47.84 |
| 28 | 97.261 | 4.562.467 | 97.307 | 93 | 0.99904 | 0.00096 | 46.89 |
| 29 | 97.166 | 4.465.206 | 97.214 | 95 | 0.99902 | 0.00098 | 45.93 |

第2表(つづき) Table2(Continued)

(1) 男 Male

| x | Lx | Tx | lx | dx | p_x | q_x | \bar{e}_x |
|-----|--------|----------|--------|------|---------|---------|-------------|
| 30 | 97.069 | 43.68040 | 97.118 | 98 | 0.99899 | 0.00101 | 44.98 |
| 31 | 96.969 | 42.70971 | 97.020 | 102 | 0.99895 | 0.00105 | 44.02 |
| 32 | 96.866 | 41.74002 | 96.918 | 107 | 0.99890 | 0.00110 | 43.07 |
| 33 | 96.756 | 40.77136 | 96.812 | 114 | 0.99882 | 0.00118 | 42.11 |
| 34 | 96.637 | 39.80380 | 96.697 | 123 | 0.99873 | 0.00127 | 41.16 |
| 35 | 96.510 | 38.83743 | 96.575 | 132 | 0.99863 | 0.00137 | 40.21 |
| 36 | 96.371 | 37.87233 | 96.442 | 145 | 0.99850 | 0.00150 | 39.27 |
| 37 | 96.220 | 36.90862 | 96.298 | 158 | 0.99836 | 0.00164 | 38.33 |
| 38 | 96.055 | 35.94642 | 96.140 | 173 | 0.99820 | 0.00180 | 37.39 |
| 39 | 95.874 | 34.98587 | 95.967 | 191 | 0.99801 | 0.00199 | 36.46 |
| 40 | 95.673 | 34.02713 | 95.776 | 211 | 0.99780 | 0.00220 | 35.53 |
| 41 | 95.451 | 33.07040 | 95.565 | 233 | 0.99756 | 0.00244 | 34.61 |
| 42 | 95.205 | 32.11589 | 95.332 | 257 | 0.99730 | 0.00270 | 33.69 |
| 43 | 94.935 | 31.16384 | 95.074 | 283 | 0.99702 | 0.00298 | 32.78 |
| 44 | 94.638 | 30.21449 | 94.791 | 310 | 0.99673 | 0.00327 | 31.87 |
| 45 | 94.315 | 29.26811 | 94.481 | 339 | 0.99641 | 0.00359 | 30.98 |
| 46 | 93.960 | 28.32496 | 94.142 | 371 | 0.99606 | 0.00394 | 30.09 |
| 47 | 93.573 | 27.38536 | 93.771 | 403 | 0.99570 | 0.00430 | 29.20 |
| 48 | 93.153 | 26.44963 | 93.368 | 436 | 0.99533 | 0.00467 | 28.33 |
| 49 | 92.700 | 25.51810 | 92.932 | 470 | 0.99494 | 0.00506 | 27.46 |
| 50 | 92.212 | 24.59110 | 92.462 | 507 | 0.99452 | 0.00548 | 26.60 |
| 51 | 91.686 | 23.66898 | 91.955 | 544 | 0.99408 | 0.00592 | 25.74 |
| 52 | 91.121 | 22.75212 | 91.410 | 585 | 0.99360 | 0.00640 | 24.89 |
| 53 | 90.516 | 21.84091 | 90.825 | 627 | 0.99310 | 0.00690 | 24.05 |
| 54 | 89.867 | 20.93575 | 90.199 | 672 | 0.99255 | 0.00745 | 23.21 |
| 55 | 89.171 | 20.03708 | 89.527 | 720 | 0.99196 | 0.00804 | 22.38 |
| 56 | 88.425 | 1.914537 | 88.807 | 774 | 0.99129 | 0.00871 | 21.56 |
| 57 | 87.623 | 1.826112 | 88.033 | 832 | 0.99055 | 0.00945 | 20.74 |
| 58 | 86.758 | 1.738489 | 87.202 | 900 | 0.98968 | 0.01032 | 19.94 |
| 59 | 85.821 | 1.651731 | 86.302 | 977 | 0.98868 | 0.01132 | 19.14 |
| 60 | 84.801 | 1.565910 | 85.325 | 1061 | 0.98756 | 0.01244 | 18.35 |
| 61 | 83.694 | 1.481109 | 84.263 | 1154 | 0.98630 | 0.01370 | 17.58 |
| 62 | 82.490 | 1.397415 | 83.109 | 1257 | 0.98488 | 0.01512 | 16.81 |
| 63 | 81.179 | 1.314925 | 81.852 | 1368 | 0.98329 | 0.01671 | 16.06 |
| 64 | 79.754 | 1.233746 | 80.485 | 1485 | 0.98155 | 0.01845 | 15.33 |

第2表(つづき) Table2(Continued)

(1) 男 Male

| x | Lx | Tx | l_x | dx | p_x | q_x | δ_x |
|-----|--------|-----------|--------|-------|---------|---------|------------|
| 65 | 78,192 | 1,153,992 | 79,000 | 1,643 | 0.97920 | 0.02080 | 14.61 |
| 66 | 76,465 | 1,075,800 | 77,356 | 1,811 | 0.97659 | 0.02341 | 13.91 |
| 67 | 74,569 | 999,335 | 75,545 | 1,982 | 0.97377 | 0.02623 | 13.23 |
| 68 | 72,500 | 924,766 | 73,564 | 2,155 | 0.97070 | 0.02930 | 12.57 |
| 69 | 70,259 | 852,266 | 71,408 | 2,329 | 0.96738 | 0.03262 | 11.94 |
| 70 | 67,842 | 782,007 | 69,079 | 2,503 | 0.96377 | 0.03623 | 11.32 |
| 71 | 65,254 | 714,165 | 66,576 | 2,673 | 0.95985 | 0.04015 | 10.73 |
| 72 | 62,498 | 648,911 | 63,903 | 2,837 | 0.95560 | 0.04440 | 10.15 |
| 73 | 59,583 | 586,413 | 61,066 | 2,993 | 0.95099 | 0.04901 | 9.60 |
| 74 | 56,516 | 526,830 | 58,073 | 3,137 | 0.94599 | 0.05401 | 9.07 |
| 75 | 53,314 | 470,314 | 54,937 | 3,265 | 0.94056 | 0.05944 | 8.56 |
| 76 | 49,991 | 417,000 | 51,671 | 3,376 | 0.93466 | 0.06534 | 8.07 |
| 77 | 46,569 | 367,009 | 48,295 | 3,464 | 0.92827 | 0.07173 | 7.60 |
| 78 | 43,072 | 320,440 | 44,831 | 3,527 | 0.92133 | 0.07867 | 7.15 |
| 79 | 39,525 | 277,368 | 41,304 | 3,560 | 0.91380 | 0.08620 | 6.72 |
| 80 | 35,962 | 237,843 | 37,744 | 3,562 | 0.90563 | 0.09437 | 6.30 |
| 81 | 32,414 | 201,881 | 34,182 | 3,529 | 0.89676 | 0.10324 | 5.91 |
| 82 | 28,916 | 169,467 | 30,653 | 3,459 | 0.88714 | 0.11286 | 5.53 |
| 83 | 25,507 | 140,551 | 27,193 | 3,353 | 0.87670 | 0.12330 | 5.17 |
| 84 | 22,223 | 115,044 | 23,843 | 3,210 | 0.86537 | 0.13463 | 4.83 |
| 85 | 19,100 | 92,821 | 20,631 | 3,031 | 0.85308 | 0.14692 | 4.50 |
| 86 | 16,171 | 73,721 | 17,600 | 2,821 | 0.83974 | 0.16026 | 4.19 |
| 87 | 13,467 | 57,550 | 14,779 | 2,583 | 0.82526 | 0.17474 | 3.89 |
| 88 | 11,014 | 44,083 | 12,197 | 2,323 | 0.80956 | 0.19044 | 3.61 |
| 89 | 8,827 | 33,069 | 9,874 | 2,049 | 0.79251 | 0.20749 | 3.35 |
| 90 | 6,918 | 24,242 | 7,825 | 1,768 | 0.77401 | 0.22599 | 3.10 |
| 91 | 5,289 | 17,324 | 6,057 | 1,490 | 0.75394 | 0.24606 | 2.86 |
| 92 | 3,933 | 12,035 | 4,566 | 1,223 | 0.73216 | 0.26784 | 2.64 |
| 93 | 2,836 | 8,102 | 3,343 | 974 | 0.70853 | 0.29147 | 2.42 |
| 94 | 1,977 | 5,266 | 2,369 | 751 | 0.68288 | 0.31712 | 2.22 |
| 95 | 1,324 | 3,289 | 1,618 | 558 | 0.65505 | 0.34495 | 2.03 |
| 96 | 849 | 1,965 | 1,060 | 398 | 0.62485 | 0.37515 | 1.85 |
| 97 | 518 | 1,116 | 662 | 270 | 0.59208 | 0.40792 | 1.69 |
| 98 | 298 | 598 | 392 | 174 | 0.55652 | 0.44348 | 1.53 |
| 99 | 161 | 300 | 218 | 105 | 0.51794 | 0.48206 | 1.38 |
| 100 | 139 | 139 | 113 | 113 | 0.00000 | 1.00000 | 1.23 |

第2表(つづき) Table2(Continued)

(2) 女 Female

| x | Lx | Tx | lx | dx | p_x | q_x | \hat{e}_x |
|-----|--------|----------|---------|------|---------|---------|-------------|
| 0月 | 8.313 | 7.850588 | 100.000 | 481 | 0.99519 | 0.00481 | 78.51 |
| 1 | 8.291 | 7.842275 | 99.519 | 54 | 0.99946 | 0.00054 | 78.80 |
| 2 | 8.287 | 7.833984 | 99.465 | 34 | 0.99966 | 0.00034 | 78.76 |
| 3 | 24.849 | 7.825697 | 99.431 | 69 | 0.99931 | 0.00069 | 78.70 |
| 6 | 49.659 | 7.800848 | 99.362 | 89 | 0.99910 | 0.00090 | 78.51 |
| 0年 | 99.399 | 7.850588 | 100.000 | 727 | 0.99273 | 0.00727 | 78.51 |
| 1 | 99.215 | 7.751189 | 99.273 | 103 | 0.99896 | 0.00104 | 78.08 |
| 2 | 99.144 | 7.651974 | 99.170 | 53 | 0.99947 | 0.00053 | 77.16 |
| 3 | 99.096 | 7.552830 | 99.117 | 44 | 0.99956 | 0.00044 | 76.20 |
| 4 | 99.056 | 7.453734 | 99.074 | 36 | 0.99964 | 0.00036 | 75.23 |
| 5 | 99.024 | 7.354678 | 99.038 | 28 | 0.99972 | 0.00028 | 74.26 |
| 6 | 98.999 | 7.255654 | 99.010 | 23 | 0.99977 | 0.00023 | 73.28 |
| 7 | 98.978 | 7.156655 | 98.987 | 20 | 0.99980 | 0.00020 | 72.30 |
| 8 | 98.959 | 7.057677 | 98.968 | 18 | 0.99982 | 0.00018 | 71.31 |
| 9 | 98.942 | 6.958718 | 98.950 | 16 | 0.99984 | 0.00016 | 70.33 |
| 10 | 98.927 | 6.859776 | 98.934 | 15 | 0.99985 | 0.00015 | 69.34 |
| 11 | 98.912 | 6.760849 | 98.919 | 15 | 0.99985 | 0.00015 | 68.35 |
| 12 | 98.896 | 6.661937 | 98.904 | 16 | 0.99984 | 0.00016 | 67.36 |
| 13 | 98.880 | 6.563041 | 98.888 | 17 | 0.99983 | 0.00017 | 66.37 |
| 14 | 98.863 | 6.464161 | 98.872 | 19 | 0.99981 | 0.00019 | 65.38 |
| 15 | 98.842 | 6.365298 | 98.853 | 22 | 0.99978 | 0.00022 | 64.39 |
| 16 | 98.819 | 6.266456 | 98.831 | 25 | 0.99975 | 0.00025 | 63.41 |
| 17 | 98.793 | 6.167637 | 98.806 | 28 | 0.99972 | 0.00028 | 62.42 |
| 18 | 98.764 | 6.068844 | 98.779 | 31 | 0.99969 | 0.00031 | 61.44 |
| 19 | 98.732 | 5.970080 | 98.748 | 33 | 0.99967 | 0.00033 | 60.46 |
| 20 | 98.698 | 5.871348 | 98.716 | 36 | 0.99964 | 0.00036 | 59.48 |
| 21 | 98.661 | 5.772650 | 98.680 | 38 | 0.99961 | 0.00039 | 58.50 |
| 22 | 98.622 | 5.673989 | 98.642 | 40 | 0.99959 | 0.00041 | 57.52 |
| 23 | 98.580 | 5.575367 | 98.601 | 43 | 0.99956 | 0.00044 | 56.54 |
| 24 | 98.535 | 5.476787 | 98.558 | 45 | 0.99954 | 0.00046 | 55.57 |
| 25 | 98.489 | 5.378252 | 98.512 | 47 | 0.99952 | 0.00048 | 54.59 |
| 26 | 98.441 | 5.279763 | 98.465 | 49 | 0.99950 | 0.00050 | 53.62 |
| 27 | 98.390 | 5.181322 | 98.416 | 52 | 0.99947 | 0.00053 | 52.65 |
| 28 | 98.337 | 5.082932 | 98.364 | 54 | 0.99945 | 0.00055 | 51.67 |
| 29 | 98.282 | 4.984595 | 98.310 | 57 | 0.99942 | 0.00058 | 50.70 |

第2表(つづき) Table 2(Continued)

(2) 女 Female

| x | Lx | Tx | lx | dx | p_x | q_x | θ_x |
|-----|--------|-----------|--------|------|---------|---------|------------|
| 30 | 98.223 | 4,886.313 | 98.253 | 60 | 0.99939 | 0.00061 | 49.73 |
| 31 | 98.162 | 4,788.090 | 98.193 | 63 | 0.99936 | 0.00064 | 48.76 |
| 32 | 98.097 | 4,689.928 | 98.130 | 67 | 0.99932 | 0.00068 | 47.79 |
| 33 | 98.028 | 4,591.831 | 98.063 | 71 | 0.99928 | 0.00072 | 46.83 |
| 34 | 97.955 | 4,493.803 | 97.992 | 74 | 0.99924 | 0.00076 | 45.86 |
| 35 | 97.879 | 4,395.848 | 97.918 | 79 | 0.99919 | 0.00081 | 44.89 |
| 36 | 97.798 | 4,297.969 | 97.839 | 85 | 0.99913 | 0.00087 | 43.93 |
| 37 | 97.710 | 4,200.171 | 97.754 | 91 | 0.99907 | 0.00093 | 42.97 |
| 38 | 97.615 | 4,102.461 | 97.663 | 99 | 0.99899 | 0.00101 | 42.01 |
| 39 | 97.512 | 4,004.846 | 97.564 | 106 | 0.99891 | 0.00109 | 41.05 |
| 40 | 97.401 | 3,907.334 | 97.458 | 116 | 0.99881 | 0.00119 | 40.09 |
| 41 | 97.280 | 3,809.933 | 97.342 | 126 | 0.99871 | 0.00129 | 39.14 |
| 42 | 97.149 | 3,712.653 | 97.216 | 137 | 0.99859 | 0.00141 | 38.19 |
| 43 | 97.006 | 3,615.504 | 97.079 | 149 | 0.99847 | 0.00153 | 37.24 |
| 44 | 96.851 | 3,518.498 | 96.930 | 162 | 0.99833 | 0.00167 | 36.30 |
| 45 | 96.682 | 3,421.647 | 96.769 | 176 | 0.99818 | 0.00182 | 35.36 |
| 46 | 96.498 | 3,324.965 | 96.593 | 191 | 0.99802 | 0.00198 | 34.42 |
| 47 | 96.299 | 3,228.467 | 96.401 | 208 | 0.99784 | 0.00216 | 33.49 |
| 48 | 96.082 | 3,132.168 | 96.193 | 227 | 0.99764 | 0.00236 | 32.56 |
| 49 | 95.845 | 3,036.086 | 95.966 | 247 | 0.99743 | 0.00257 | 31.64 |
| 50 | 95.588 | 2,940.241 | 95.719 | 267 | 0.99721 | 0.00279 | 30.72 |
| 51 | 95.309 | 2,844.653 | 95.452 | 290 | 0.99696 | 0.00304 | 29.80 |
| 52 | 95.007 | 2,749.344 | 95.162 | 315 | 0.99669 | 0.00331 | 28.89 |
| 53 | 94.679 | 2,654.337 | 94.847 | 341 | 0.99641 | 0.00359 | 27.99 |
| 54 | 94.324 | 2,559.658 | 94.507 | 370 | 0.99609 | 0.00391 | 27.08 |
| 55 | 93.940 | 2,465.334 | 94.137 | 400 | 0.99575 | 0.00425 | 26.19 |
| 56 | 93.523 | 2,371.394 | 93.737 | 434 | 0.99537 | 0.00463 | 25.30 |
| 57 | 93.071 | 2,277.871 | 93.303 | 471 | 0.99495 | 0.00505 | 24.41 |
| 58 | 92.580 | 2,184.800 | 92.832 | 512 | 0.99448 | 0.00552 | 23.53 |
| 59 | 92.045 | 2,092.220 | 92.319 | 558 | 0.99396 | 0.00604 | 22.66 |
| 60 | 91.462 | 2,000.175 | 91.762 | 608 | 0.99337 | 0.00663 | 21.80 |
| 61 | 90.826 | 1,908.713 | 91.153 | 665 | 0.99271 | 0.00729 | 20.94 |
| 62 | 90.131 | 1,817.887 | 90.489 | 728 | 0.99195 | 0.00805 | 20.09 |
| 63 | 89.366 | 1,727.756 | 89.760 | 802 | 0.99107 | 0.00893 | 19.25 |
| 64 | 88.528 | 1,638.390 | 88.959 | 879 | 0.99012 | 0.00988 | 18.42 |

第2表(つづき) Table2(Continued)

(2) 女 Female

| x | Lx | Tx | lx | dx | p_x | q_x | \hat{e}_x |
|------|--------|-----------|--------|-------|---------|---------|-------------|
| 65 | 87.596 | 1.549.862 | 88.080 | 989 | 0.98877 | 0.01123 | 17.60 |
| 66 | 86.545 | 1.462.266 | 87.091 | 1.115 | 0.98720 | 0.01280 | 16.79 |
| 67 | 85.364 | 1.375.721 | 85.976 | 1.249 | 0.98547 | 0.01453 | 16.00 |
| 68 | 84.042 | 1.290.357 | 84.727 | 1.395 | 0.98353 | 0.01647 | 15.23 |
| 69 | 82.569 | 1.206.315 | 83.331 | 1.552 | 0.98138 | 0.01862 | 14.48 |
| 70 | 80.935 | 1.123.746 | 81.780 | 1.718 | 0.97899 | 0.02101 | 13.74 |
| 71 | 79.130 | 1.042.811 | 80.062 | 1.895 | 0.97633 | 0.02367 | 13.03 |
| 72 | 77.143 | 963.681 | 78.167 | 2.081 | 0.97338 | 0.02662 | 12.33 |
| 73 | 74.965 | 886.538 | 76.086 | 2.275 | 0.97010 | 0.02990 | 11.65 |
| 74 | 72.590 | 811.573 | 73.811 | 2.476 | 0.96645 | 0.03355 | 11.00 |
| 75 | 70.010 | 738.983 | 71.334 | 2.683 | 0.96239 | 0.03761 | 10.36 |
| 76 | 67.223 | 668.973 | 68.652 | 2.892 | 0.95788 | 0.04212 | 9.74 |
| 77 | 64.227 | 601.750 | 65.760 | 3.100 | 0.95286 | 0.04714 | 9.15 |
| 78 | 61.026 | 537.523 | 62.660 | 3.303 | 0.94728 | 0.05272 | 8.58 |
| 79 | 57.624 | 476.497 | 59.357 | 3.497 | 0.94108 | 0.05892 | 8.03 |
| 80 | 54.035 | 418.873 | 55.859 | 3.676 | 0.93419 | 0.06581 | 7.50 |
| 81 | 50.278 | 364.838 | 52.183 | 3.834 | 0.92653 | 0.07347 | 6.99 |
| 82 | 46.376 | 314.560 | 48.349 | 3.964 | 0.91801 | 0.08199 | 6.51 |
| 83 | 42.362 | 268.184 | 44.385 | 4.059 | 0.90854 | 0.09146 | 6.04 |
| 84 | 38.272 | 225.822 | 40.326 | 4.112 | 0.89802 | 0.10198 | 5.60 |
| 85 | 34.153 | 187.550 | 36.213 | 4.117 | 0.88631 | 0.11369 | 5.18 |
| 86 | 30.056 | 153.397 | 32.096 | 4.067 | 0.87330 | 0.12670 | 4.78 |
| 87 | 26.040 | 123.341 | 28.030 | 3.957 | 0.85884 | 0.14116 | 4.40 |
| 88 | 22.164 | 97.301 | 24.073 | 3.785 | 0.84276 | 0.15724 | 4.04 |
| 89 | 18.490 | 75.137 | 20.288 | 3.553 | 0.82488 | 0.17512 | 3.70 |
| 90 | 15.078 | 56.647 | 16.735 | 3.263 | 0.80501 | 0.19499 | 3.38 |
| 91 | 11.980 | 41.569 | 13.472 | 2.924 | 0.78292 | 0.21708 | 3.09 |
| 92 | 9.241 | 29.589 | 10.547 | 2.549 | 0.75836 | 0.24164 | 2.81 |
| 93 | 6.890 | 20.348 | 7.999 | 2.151 | 0.73105 | 0.26895 | 2.54 |
| 94 | 4.939 | 13.458 | 5.847 | 1.750 | 0.70069 | 0.29931 | 2.30 |
| 95 | 3.384 | 8.519 | 4.097 | 1.365 | 0.66695 | 0.33305 | 2.08 |
| 96 | 2.199 | 5.135 | 2.733 | 1.013 | 0.62943 | 0.37057 | 1.88 |
| 97 | 1.350 | 2.936 | 1.720 | 694 | 0.59666 | 0.40334 | 1.71 |
| 98 | 784 | 1.586 | 1.026 | 450 | 0.56110 | 0.43890 | 1.55 |
| 99 | 427 | 802 | 576 | 275 | 0.52252 | 0.47748 | 1.39 |
| 100~ | 375 | 375 | 301 | 301 | 0.00000 | 1.00000 | 1.25 |

第3表 \bar{p}_x (生年別生存率)および \bar{q}_x (生年別死亡率)

(1) 年齢5歳階級別の結果

Table 3 Life Table Survival Ratios \bar{p}_x and their Obverse \bar{q}_x

| x | 男 Male | | 女 Female | |
|---------|--------------|--------------|--------------|--------------|
| | $n\bar{p}_x$ | $n\bar{q}_x$ | $n\bar{p}_x$ | $n\bar{q}_x$ |
| 0 | 0.99777 | 0.00223 | 0.99815 | 0.00185 |
| 1 | 0.99909 | 0.00091 | 0.99928 | 0.00072 |
| 2 | 0.99934 | 0.00066 | 0.99952 | 0.00048 |
| 3 | 0.99942 | 0.00058 | 0.99960 | 0.00040 |
| 4 | 0.99949 | 0.00051 | 0.99968 | 0.00032 |
| 0 ~ 4 | 0.99702 | 0.00298 | 0.99797 | 0.00203 |
| 5 ~ 9 | 0.99858 | 0.00142 | 0.99914 | 0.00086 |
| 10 ~ 14 | 0.99759 | 0.00241 | 0.99893 | 0.00107 |
| 15 ~ 19 | 0.99528 | 0.00472 | 0.99827 | 0.00173 |
| 20 ~ 24 | 0.99516 | 0.00484 | 0.99765 | 0.00235 |
| 25 ~ 29 | 0.99493 | 0.00507 | 0.99700 | 0.00300 |
| 30 ~ 34 | 0.99325 | 0.00675 | 0.99602 | 0.00398 |
| 35 ~ 39 | 0.98934 | 0.01066 | 0.99421 | 0.00579 |
| 40 ~ 44 | 0.98277 | 0.01723 | 0.99119 | 0.00881 |
| 45 ~ 49 | 0.97370 | 0.02630 | 0.98650 | 0.01350 |
| 50 ~ 54 | 0.96134 | 0.03866 | 0.97947 | 0.02053 |
| 55 ~ 59 | 0.94089 | 0.05911 | 0.96808 | 0.03192 |
| 60 ~ 64 | 0.90306 | 0.09694 | 0.94627 | 0.05373 |
| 65 ~ 69 | 0.83792 | 0.16208 | 0.90295 | 0.09705 |
| 70 ~ 74 | 0.74583 | 0.25417 | 0.83197 | 0.16803 |
| 75 ~ 79 | 0.62383 | 0.37617 | 0.72264 | 0.27736 |
| 80 ~ 84 | 0.47289 | 0.52711 | 0.56589 | 0.43411 |
| 85 ~ 89 | 0.30553 | 0.69447 | 0.36766 | 0.63234 |
| 90 ~ 94 | 0.15034 | 0.84966 | 0.16922 | 0.83078 |
| 95 ~ 99 | 0.04413 | 0.95587 | 0.04605 | 0.95395 |
| 100 ~ | 0.00000 | 1.00000 | 0.00000 | 1.00000 |

第3表 (2) 補間推計による年齢各歳別の結果

Table 3 (2) Interpolated Life Table Survival Ratios and their
Obverse by Single Years

| x | 男 Male | | 女 Female | |
|----|-------------|-------------|-------------|-------------|
| | \bar{p}_x | \bar{q}_x | \bar{p}_x | \bar{q}_x |
| 0 | 0.99777 | 0.00223 | 0.99815 | 0.00185 |
| 1 | 0.99909 | 0.00091 | 0.99928 | 0.00072 |
| 2 | 0.99934 | 0.00066 | 0.99952 | 0.00048 |
| 3 | 0.99942 | 0.00058 | 0.99960 | 0.00040 |
| 4 | 0.99949 | 0.00051 | 0.99968 | 0.00032 |
| 5 | 0.99954 | 0.00046 | 0.99975 | 0.00025 |
| 6 | 0.99959 | 0.00041 | 0.99979 | 0.00021 |
| 7 | 0.99965 | 0.00035 | 0.99981 | 0.00019 |
| 8 | 0.99971 | 0.00029 | 0.99983 | 0.00017 |
| 9 | 0.99975 | 0.00025 | 0.99985 | 0.00015 |
| 10 | 0.99977 | 0.00023 | 0.99985 | 0.00015 |
| 11 | 0.99979 | 0.00021 | 0.99984 | 0.00016 |
| 12 | 0.99977 | 0.00023 | 0.99984 | 0.00016 |
| 13 | 0.99971 | 0.00029 | 0.99983 | 0.00017 |
| 14 | 0.99958 | 0.00042 | 0.99979 | 0.00021 |
| 15 | 0.99940 | 0.00060 | 0.99977 | 0.00023 |
| 16 | 0.99924 | 0.00076 | 0.99974 | 0.00026 |
| 17 | 0.99910 | 0.00090 | 0.99971 | 0.00029 |
| 18 | 0.99903 | 0.00097 | 0.99968 | 0.00032 |
| 19 | 0.99900 | 0.00100 | 0.99966 | 0.00034 |
| 20 | 0.99899 | 0.00101 | 0.99963 | 0.00037 |
| 21 | 0.99900 | 0.00100 | 0.99960 | 0.00040 |
| 22 | 0.99902 | 0.00098 | 0.99957 | 0.00043 |
| 23 | 0.99903 | 0.00097 | 0.99954 | 0.00046 |
| 24 | 0.99903 | 0.00097 | 0.99953 | 0.00047 |
| 25 | 0.99905 | 0.00095 | 0.99951 | 0.00049 |
| 26 | 0.99906 | 0.00094 | 0.99948 | 0.00052 |
| 27 | 0.99905 | 0.00095 | 0.99946 | 0.00054 |
| 28 | 0.99902 | 0.00098 | 0.99944 | 0.00056 |
| 29 | 0.99900 | 0.00100 | 0.99940 | 0.00060 |
| 30 | 0.99897 | 0.00103 | 0.99938 | 0.00062 |
| 31 | 0.99894 | 0.00106 | 0.99934 | 0.00066 |
| 32 | 0.99886 | 0.00114 | 0.99930 | 0.00070 |
| 33 | 0.99877 | 0.00123 | 0.99926 | 0.00074 |
| 34 | 0.99869 | 0.00131 | 0.99922 | 0.00078 |

第3表 (2) (つづき) Table 3 (2) (Continued)

| x | 男 Male | | 女 Female | |
|----|-------------|-------------|-------------|-------------|
| | \bar{p}_x | \bar{q}_x | \bar{p}_x | \bar{q}_x |
| 35 | 0.99856 | 0.00144 | 0.99917 | 0.00083 |
| 36 | 0.99843 | 0.00157 | 0.99910 | 0.00090 |
| 37 | 0.99829 | 0.00171 | 0.99903 | 0.00097 |
| 38 | 0.99812 | 0.00188 | 0.99894 | 0.00106 |
| 39 | 0.99790 | 0.00210 | 0.99886 | 0.00114 |
| 40 | 0.99768 | 0.00232 | 0.99876 | 0.00124 |
| 41 | 0.99742 | 0.00258 | 0.99865 | 0.00135 |
| 42 | 0.99716 | 0.00284 | 0.99853 | 0.00147 |
| 43 | 0.99687 | 0.00313 | 0.99840 | 0.00160 |
| 44 | 0.99659 | 0.00341 | 0.99826 | 0.00174 |
| 45 | 0.99624 | 0.00376 | 0.99810 | 0.00190 |
| 46 | 0.99588 | 0.00412 | 0.99794 | 0.00206 |
| 47 | 0.99551 | 0.00449 | 0.99775 | 0.00225 |
| 48 | 0.99514 | 0.00486 | 0.99753 | 0.00247 |
| 49 | 0.99474 | 0.00526 | 0.99732 | 0.00268 |
| 50 | 0.99430 | 0.00570 | 0.99708 | 0.00292 |
| 51 | 0.99384 | 0.00616 | 0.99683 | 0.00317 |
| 52 | 0.99336 | 0.00664 | 0.99655 | 0.00345 |
| 53 | 0.99283 | 0.00717 | 0.99625 | 0.00375 |
| 54 | 0.99226 | 0.00774 | 0.99593 | 0.00407 |
| 55 | 0.99163 | 0.00837 | 0.99556 | 0.00444 |
| 56 | 0.99093 | 0.00907 | 0.99517 | 0.00483 |
| 57 | 0.99013 | 0.00987 | 0.99472 | 0.00528 |
| 58 | 0.98920 | 0.01080 | 0.99422 | 0.00578 |
| 59 | 0.98811 | 0.01189 | 0.99367 | 0.00633 |
| 60 | 0.98695 | 0.01305 | 0.99305 | 0.00695 |
| 61 | 0.98561 | 0.01439 | 0.99235 | 0.00765 |
| 62 | 0.98411 | 0.01589 | 0.99151 | 0.00849 |
| 63 | 0.98245 | 0.01755 | 0.99062 | 0.00938 |
| 64 | 0.98041 | 0.01959 | 0.98947 | 0.01053 |
| 65 | 0.97791 | 0.02209 | 0.98800 | 0.01200 |
| 66 | 0.97520 | 0.02480 | 0.98635 | 0.01365 |
| 67 | 0.97225 | 0.02775 | 0.98451 | 0.01549 |
| 68 | 0.96909 | 0.03091 | 0.98247 | 0.01753 |
| 69 | 0.96560 | 0.03440 | 0.98021 | 0.01979 |

第3表 (2) (つづき) Table 3 (2) (Continued)

| x | 男 Male | | 女 Female | |
|------|-------------|-------------|-------------|-------------|
| | \bar{p}_x | \bar{q}_x | \bar{p}_x | \bar{q}_x |
| 70 | 0.96185 | 0.03815 | 0.97770 | 0.02230 |
| 71 | 0.95777 | 0.04223 | 0.97489 | 0.02511 |
| 72 | 0.95336 | 0.04664 | 0.97177 | 0.02823 |
| 73 | 0.94853 | 0.05147 | 0.96832 | 0.03168 |
| 74 | 0.94334 | 0.05666 | 0.96446 | 0.03554 |
| 75 | 0.93767 | 0.06233 | 0.96019 | 0.03981 |
| 76 | 0.93155 | 0.06845 | 0.95543 | 0.04457 |
| 77 | 0.92491 | 0.07509 | 0.95016 | 0.04984 |
| 78 | 0.91765 | 0.08235 | 0.94425 | 0.05575 |
| 79 | 0.90985 | 0.09015 | 0.93772 | 0.06228 |
| 80 | 0.90134 | 0.09866 | 0.93047 | 0.06953 |
| 81 | 0.89208 | 0.10792 | 0.92239 | 0.07761 |
| 82 | 0.88211 | 0.11789 | 0.91345 | 0.08655 |
| 83 | 0.87125 | 0.12875 | 0.90345 | 0.09655 |
| 84 | 0.85947 | 0.14053 | 0.89238 | 0.10762 |
| 85 | 0.84665 | 0.15335 | 0.88004 | 0.11996 |
| 86 | 0.83279 | 0.16721 | 0.86638 | 0.13362 |
| 87 | 0.81785 | 0.18215 | 0.85115 | 0.14885 |
| 88 | 0.80143 | 0.19857 | 0.83424 | 0.16576 |
| 89 | 0.78373 | 0.21627 | 0.81547 | 0.18453 |
| 90 | 0.76453 | 0.23547 | 0.79454 | 0.20546 |
| 91 | 0.74362 | 0.25638 | 0.77137 | 0.22863 |
| 92 | 0.72108 | 0.27892 | 0.74559 | 0.25441 |
| 93 | 0.69711 | 0.30289 | 0.71684 | 0.28316 |
| 94 | 0.66970 | 0.33030 | 0.68516 | 0.31484 |
| 95 | 0.64124 | 0.35876 | 0.64982 | 0.35018 |
| 96 | 0.61013 | 0.38987 | 0.61392 | 0.38608 |
| 97 | 0.57529 | 0.42471 | 0.58074 | 0.41926 |
| 98 | 0.54027 | 0.45973 | 0.54464 | 0.45536 |
| 99 | 0.50311 | 0.49689 | 0.50351 | 0.49649 |
| 100~ | 0.00000 | 1.00000 | 0.00000 | 1.00000 |

第4表 基礎人口、推定死亡数および経過

Table 4 The Base Population and Deaths by the 32nd Abridged Life Table

| 年 齢 | 男 Male | | | 女 Female | | |
|--------------|--|-----------------------------------|---------------|--|-----------------------------------|---------------|
| | 昭和53年 10月1日 を中心と する1か 年の死 亡率 (1) | 昭和53年 10月1日 日本 人口 (2) | 経 過 (3) | 昭和53年 10月1日 を中心と する1か 年の死 亡数 (5) | 昭和53年 10月1日 日本 人口 (6) | 経 過 (7) |
| 総 数 Total | 3 6 9,6 6 6 | 56,362,000 | 56,543,669 | 3 1 3,7 9 1 | 58,149,000 | 58,305,903 |
| 0 | 8,8 0 7 | 876,000 | 880,404 | 6,0 2 5 | 828,000 | 831,013 |
| 1 | 1,1 3 6 | 899,000 | 899,568 | 8 8 1 | 850,000 | 850,441 |
| 2 | 6 9 8 | 941,000 | 941,349 | 4 8 8 | 888,000 | 888,244 |
| 3 | 6 3 0 | 970,000 | 970,315 | 4 1 9 | 923,000 | 923,210 |
| 4 | 5 4 1 | 1,032,000 | 1,032,271 | 3 5 3 | 979,000 | 979,177 |
| 0～ 4 | 1 1,0 9 2 | 4,718,000 | 4,723,904 | 8,1 6 6 | 4,468,000 | 4,472,085 |
| 5～ 9 | 1,8 9 2 | 5,017,000 | 5,018,419 | 9 9 9 | 4,766,000 | 4,766,500 |
| 10～14 | 1,0 9 1 | 4,380,000 | 4,380,546 | 6 9 1 | 4,173,000 | 4,173,346 |
| 15～19 | 3,2 5 2 | 4,066,000 | 4,067,626 | 1,1 2 2 | 3,894,000 | 3,894,561 |
| 20～24 | 3,7 7 2 | 4,041,000 | 4,042,886 | 1,6 2 5 | 3,951,000 | 3,951,813 |
| 25～29 | 4,6 7 5 | 5,123,000 | 5,125,338 | 2,7 2 5 | 5,096,000 | 5,097,363 |
| 30～34 | 5,3 8 9 | 4,812,000 | 4,814,695 | 3,2 0 1 | 4,784,000 | 4,785,601 |
| 35～39 | 7,3 4 1 | 4,476,000 | 4,479,671 | 4,2 0 6 | 4,481,000 | 4,483,103 |
| 40～44 | 1 1,4 9 0 | 4,187,000 | 4,192,745 | 5,9 3 7 | 4,188,000 | 4,190,969 |
| 45～49 | 1 7,3 0 7 | 3,924,000 | 3,932,654 | 8,5 8 3 | 3,925,000 | 3,929,292 |
| 50～54 | 2 0,5 2 7 | 3,270,000 | 3,280,264 | 1 1,5 1 9 | 3,473,000 | 3,478,760 |
| 55～59 | 2 0,9 6 2 | 2,191,000 | 2,201,481 | 1 4,6 1 3 | 2,872,000 | 2,879,307 |
| 60～64 | 2 9,3 0 6 | 1,931,000 | 1,945,653 | 1 9,5 8 5 | 2,415,000 | 2,424,793 |
| 65～69 | 4 3,7 2 5 | 1,689,000 | 1,710,863 | 2 9,6 1 0 | 2,117,000 | 2,131,805 |
| 70～74 | 5 3,3 2 7 | 1,214,000 | 1,240,664 | 3 9,8 7 3 | 1,528,000 | 1,547,937 |
| 75～79 | 5 9,5 5 9 | 796,000 | 825,780 | 5 3,3 8 6 | 1,104,000 | 1,130,693 |
| 80～84 | 4 4,8 1 7 | 375,000 | 397,409 | 5 3,7 6 6 | 602,000 | 628,883 |
| 85～ | 3 0,1 4 2 | 148,000 | 163,071 | 5 4,1 8 4 | 312,000 | 339,092 |

第4表(つづき)

(2)と(5)は、厚生省大臣官房統計情報部によるもので、昭和51～53年の確定数と概数の比を年齢階級別にとり、3カ年の平均を昭和54年の概数に乗じて推定確定数を算出。つぎに、この推定確定数に昭和52年の届け漏れ率を乗じて補正し、推定死亡数としたもの。小数点以下四捨五入のため個々の数字の総和が必ずしも一致しない。

(3)と(6)の年齢別人口は、総理府統計局推計、昭和53年10月1日現在人口。

(4)と(7)は、(3)と(6)の人口に、(2)と(5)の死亡数の2分の1を加えたもの。

Table 4 (Continued)

Columns (2) and (5) : The figures listed in these columns are based on the statistics preliminarily reported by the Division of Health and Welfare Statistics, Secretariat of Minister of Health and Welfare. These preliminary death statistics are inflated somewhat by multiplying them by the age-specific correction factors which are the three-year average ratios of the corrected estimates of deaths to those preliminarily reported for the years 1976 - 1978. The numbers of deaths thus estimated are further modified to eradicate understatements by applying the adjustment factors obtained from the vital statistics of 1979.

Columns (3) and (6) : The population figures by age here are those of the population estimates for October 1, 1978 given by the Bureau of Statistics, Prime Minister's Office.

Columns (4) and (7) : $(4) = (3) + \frac{(2)}{2}$, $(7) = (6) + \frac{(5)}{2}$

III 結果の説明

第32回簡速静止人口表（昭和53年4月～54年3月）によれば、0歳平均余命、すなわち平均寿命（ \bar{e}_0 ）は、男子73.16年、女子78.51年であり、この値は前回（第31回：男子72.70年、女子77.98年）と比較して、男子では0.46年、女子では0.53年の伸びとなった。この伸びは、前回の伸び（男子0.36年、女子0.47年）より上まわり、依然として大幅な伸びを示している。男女差をみると、5.35年と、前回（5.28年）より差を広げる結果となった。

年齢別平均余命（ \bar{e}_x ）を、前回と比較してみると、各年齢とも伸びており、この伸びは、0歳平均余命を最高に、年齢が高くなるにしたがって小さくなっている。年齢別死亡率（ nq_x ）では、前回より、男子15～19歳で若干高くなつたほかは、各年齢とも改善されている。

表1 ϑ_0 の歴年変化

(年)

| 回 | 男 | | 女 | | 男女の差 (男-女) |
|-----|---------------|--------|---------------|--------|---------------|
| | ϑ_0 | 前回との差 | ϑ_0 | 前回との差 | |
| 第1回 | 5 1.5 4 | +4.2 0 | 5 5.2 8 | +4.0 5 | -3.7 4 |
| 2 | 5 5.7 4 | +0.4 5 | 5 9.3 3 | +0.2 8 | -3.5 9 |
| 3 | 5 6.1 9 | +1.7 2 | 5 9.6 1 | +1.5 2 | -3.4 2 |
| 4 | 5 7.9 1 | +2.1 2 | 6 1.1 3 | +2.1 0 | -3.2 2 |
| 5 | 6 0.0 3 | +1.2 7 | 6 3.2 3 | +1.4 4 | -3.2 0 |
| 6 | 6 1.3 0 | +0.8 5 | 6 4.6 7 | +0.9 9 | -3.3 7 |
| 7 | 6 2.1 5 | +0.6 5 | 6 5.6 6 | +1.1 3 | -3.5 1 |
| 8 | 6 2.8 0 | +0.8 3 | 6 6.7 9 | +0.9 7 | -3.9 9 |
| 9 | 6 3.6 3 | -0.6 1 | 6 7.7 6 | -0.6 4 | -4.1 3 |
| 10 | 6 3.0 2 | +0.7 6 | 6 7.1 2 | +0.9 9 | -4.1 0 |
| 11 | 6 3.7 8 | +1.2 0 | 6 8.1 1 | +1.4 1 | -4.3 3 |
| 12 | 6 4.9 8 | -0.0 4 | 6 9.5 2 | +0.1 3 | -4.5 4 |
| 13 | 6 4.9 4 | +0.3 9 | 6 9.6 5 | +0.5 0 | -4.7 1 |
| 14 | 6 5.3 3 | +0.5 1 | 7 0.1 5 | +0.5 5 | -4.8 2 |
| 15 | 6 5.8 4 | +0.9 8 | 7 0.7 0 | +1.0 3 | -4.8 6 |
| 16 | 6 6.8 2 | +0.6 2 | 7 1.7 3 | +0.7 4 | -4.9 1 |
| 17 | 6 7.4 4 | -0.0 9 | 7 2.4 7 | -0.0 0 | -5.0 3 |
| 18 | 6 7.3 5 | +0.7 4 | 7 2.4 7 | +0.8 3 | -5.1 2 |
| 19 | 6 8.0 9 | +0.2 0 | 7 3.3 0 | +0.1 6 | -5.2 1 |
| 20 | 6 8.2 9 | +0.3 6 | 7 3.4 6 | +0.2 6 | -5.1 7 |
| 21 | 6 8.6 5 | +0.5 3 | 7 3.7 2 | +0.6 8 | -5.0 7 |
| 22 | 6 9.1 8 | -0.1 2 | 7 4.4 0 | -0.0 5 | -5.2 2 |
| 23 | 6 9.0 6 | +0.7 0 | 7 4.3 5 | +0.6 5 | -5.2 9 |
| 24 | 6 9.7 6 | +0.4 4 | 7 5.0 0 | +0.6 5 | -5.2 4 |
| 25 | 7 0.2 0 | +0.3 1 | 7 5.6 5 | +0.2 9 | -5.4 5 |
| 26 | 7 0.5 1 | +0.1 4 | 7 5.9 4 | -0.0 2 | -5.4 3 |
| 27 | 7 0.6 5 | +0.6 1 | 7 5.9 2 | +0.5 1 | -5.2 7 |
| 28 | 7 1.2 6 | +0.4 9 | 7 6.4 3 | +0.5 5 | -5.1 7 |
| 29 | 7 1.7 5 | +0.5 9 | 7 6.9 8 | +0.5 3 | -5.2 3 |
| 30 | 7 2.3 4 | +0.3 6 | 7 7.5 1 | +0.4 7 | -5.1 7 |
| 31 | 7 2.7 0 | +0.4 6 | 7 7.9 8 | +0.5 3 | -5.2 8 |
| 32 | 7 3.1 6 | | 7 8.5 1 | | -5.3 5 |

\hat{e}_0 の変化

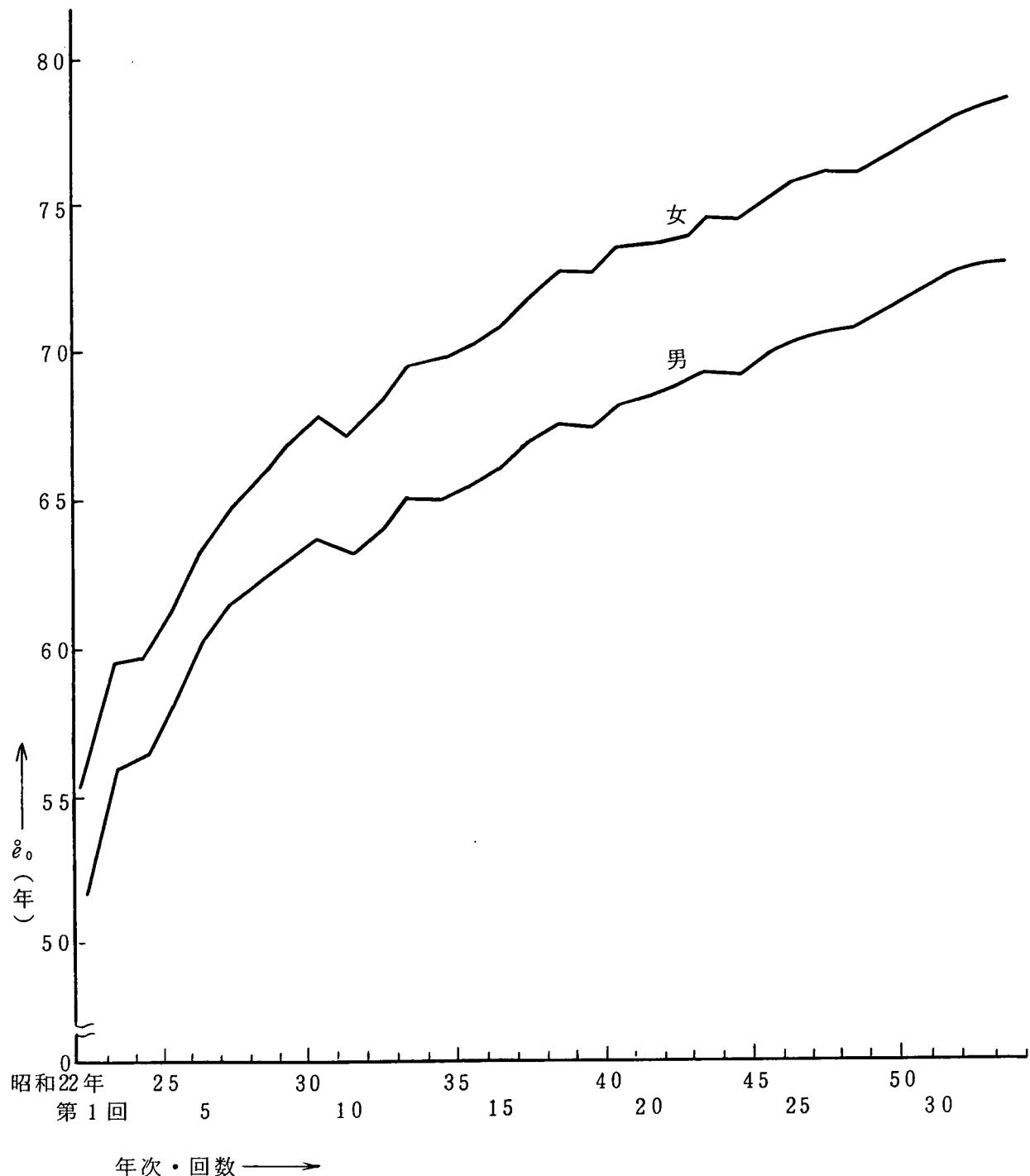


表2 死亡率 q_x の比較

——第32回と第31回——

| 年齢 | 男 | | | 女 | | |
|-------|-------------|-------------|----------------|-------------|-------------|----------------|
| | 第32回 (1) | 第31回 (2) | 差 (1) - (2) | 第32回 (3) | 第31回 (4) | 差 (3) - (4) |
| 0 | 0.00921 | 0.00961 | -0.00040 | 0.00727 | 0.00752 | -0.00025 |
| 1 | 0.00126 | 0.00126 | 0.00000 | 0.00104 | 0.00113 | -0.00009 |
| 2 | 0.00071 | 0.00078 | -0.00007 | 0.00053 | 0.00064 | -0.00011 |
| 3 | 0.00061 | 0.00064 | -0.00003 | 0.00044 | 0.00044 | 0.00000 |
| 4 | 0.00054 | 0.00057 | -0.00003 | 0.00036 | 0.00036 | 0.00000 |
| 0~4 | 0.01230 | 0.01282 | -0.00052 | 0.00962 | 0.01007 | -0.00045 |
| 5~9 | 0.00187 | 0.00189 | -0.00002 | 0.00105 | 0.00122 | -0.00017 |
| 10~14 | 0.00127 | 0.00130 | -0.00003 | 0.00082 | 0.00084 | -0.00002 |
| 15~19 | 0.00396 | 0.00382 | +0.00014 | 0.00139 | 0.00147 | -0.00008 |
| 20~24 | 0.00495 | 0.00499 | -0.00004 | 0.00207 | 0.00212 | -0.00005 |
| 25~29 | 0.00479 | 0.00502 | -0.00023 | 0.00263 | 0.00276 | -0.00013 |
| 30~34 | 0.00559 | 0.00590 | -0.00031 | 0.00341 | 0.00357 | -0.00016 |
| 35~39 | 0.00827 | 0.00864 | -0.00037 | 0.00470 | 0.00490 | -0.00020 |
| 40~44 | 0.01352 | 0.01404 | -0.00052 | 0.00707 | 0.00729 | -0.00022 |
| 45~49 | 0.02137 | 0.02196 | -0.00059 | 0.01085 | 0.01143 | -0.00058 |
| 50~54 | 0.03174 | 0.03240 | -0.00066 | 0.01653 | 0.01762 | -0.00109 |
| 55~59 | 0.04694 | 0.04849 | -0.00155 | 0.02523 | 0.02677 | -0.00154 |
| 60~64 | 0.07413 | 0.07742 | -0.00329 | 0.04013 | 0.04239 | -0.00226 |
| 65~69 | 0.12558 | 0.13135 | -0.00577 | 0.07153 | 0.07532 | -0.00379 |
| 70~74 | 0.20472 | 0.21360 | -0.00888 | 0.12773 | 0.13401 | -0.00628 |
| 75~79 | 0.31296 | 0.32540 | -0.01244 | 0.21694 | 0.22683 | -0.00989 |
| 80~84 | 0.45340 | 0.46928 | -0.01588 | 0.35171 | 0.36615 | -0.01444 |
| 85~89 | 0.62072 | 0.63855 | -0.01783 | 0.53787 | 0.55650 | -0.01863 |
| 90~94 | 0.79323 | 0.80953 | -0.01630 | 0.75518 | 0.77400 | -0.01882 |
| 95~99 | 0.93016 | 0.94011 | -0.00995 | 0.92653 | 0.93779 | -0.01126 |

表3 平均余命 $\bar{\varepsilon}_x$ の比較

— 第32回と第31回 —

| 年齢 | 男 | | | 女 | | |
|-----|-------------|-------------|----------------|-------------|-------------|----------------|
| | 第32回 (1) | 第31回 (2) | 差 (1) - (2) | 第32回 (3) | 第31回 (4) | 差 (3) - (4) |
| 0 | 7 3.1 6 | 7 2.7 0 | 0.4 6 | 7 8.5 1 | 7 7.9 8 | 0.5 3 |
| 1 | 7 2.8 4 | 7 2.4 1 | 0.4 3 | 7 8.0 8 | 7 7.5 7 | 0.5 1 |
| 2 | 7 1.9 3 | 7 1.5 0 | 0.4 3 | 7 7.1 6 | 7 6.6 6 | 0.5 0 |
| 3 | 7 0.9 8 | 7 0.5 5 | 0.4 3 | 7 6.2 0 | 7 5.7 1 | 0.4 9 |
| 4 | 7 0.0 2 | 6 9.6 0 | 0.4 2 | 7 5.2 3 | 7 4.7 4 | 0.4 9 |
| 5 | 6 9.0 6 | 6 8.6 4 | 0.4 2 | 7 4.2 6 | 7 3.7 7 | 0.4 9 |
| 10 | 6 4.1 9 | 6 3.7 6 | 0.4 3 | 6 9.3 4 | 6 8.8 6 | 0.4 8 |
| 15 | 5 9.2 7 | 5 8.8 4 | 0.4 3 | 6 4.3 9 | 6 3.9 1 | 0.4 8 |
| 20 | 5 4.4 9 | 5 4.0 6 | 0.4 3 | 5 9.4 8 | 5 9.0 0 | 0.4 8 |
| 25 | 4 9.7 5 | 4 9.3 2 | 0.4 3 | 5 4.5 9 | 5 4.1 2 | 0.4 7 |
| 30 | 4 4.9 8 | 4 4.5 5 | 0.4 3 | 4 9.7 3 | 4 9.2 6 | 0.4 7 |
| 35 | 4 0.2 1 | 3 9.8 0 | 0.4 1 | 4 4.8 9 | 4 4.4 3 | 0.4 6 |
| 40 | 3 5.5 3 | 3 5.1 3 | 0.4 0 | 4 0.0 9 | 3 9.6 4 | 0.4 5 |
| 45 | 3 0.9 8 | 3 0.5 9 | 0.3 9 | 3 5.3 6 | 3 4.9 1 | 0.4 5 |
| 50 | 2 6.6 0 | 2 6.2 1 | 0.3 9 | 3 0.7 2 | 3 0.2 8 | 0.4 4 |
| 55 | 2 2.3 8 | 2 2.0 0 | 0.3 8 | 2 6.1 9 | 2 5.7 8 | 0.4 1 |
| 60 | 1 8.3 5 | 1 7.9 9 | 0.3 6 | 2 1.8 0 | 2 1.4 1 | 0.3 9 |
| 65 | 1 4.6 1 | 1 4.2 7 | 0.3 4 | 1 7.6 0 | 1 7.2 4 | 0.3 6 |
| 70 | 1 1.3 2 | 1 1.0 3 | 0.2 9 | 1 3.7 4 | 1 3.4 2 | 0.3 2 |
| 75 | 8.5 6 | 8.3 1 | 0.2 5 | 1 0.3 6 | 1 0.0 8 | 0.2 8 |
| 80 | 6.3 0 | 6.1 0 | 0.2 0 | 7.5 0 | 7.2 7 | 0.2 3 |
| 85 | 4.5 0 | 4.3 4 | 0.1 6 | 5.1 8 | 5.0 0 | 0.1 8 |
| 90 | 3.1 0 | 2.9 8 | 0.1 2 | 3.3 8 | 3.2 5 | 0.1 3 |
| 95 | 2.0 3 | 1.9 4 | 0.0 9 | 2.0 8 | 1.9 8 | 0.1 0 |
| 100 | 1.2 3 | 1.1 6 | 0.0 7 | 1.2 5 | 1.1 7 | 0.0 8 |

・IV 付表および付図

付表 \hat{e}_0 および $1/\hat{e}_0$ の年次比較

(1) 人口問題研究所簡速静止人口表

Appendix Table. \hat{e}_0 and $1/\hat{e}_0$ in the 32nd Abridged Life Table and in the Previous Life Tables

(1) \hat{e}_0 and $1/\hat{e}_0$ in the Abridged Life Tables Prepared by the Inst. of Pop. prob.

| 期 間 Period | \hat{e}_0 | | $1/\hat{e}_0$ ($^{\circ}/\%$) | |
|---|-------------|---------|---------------------------------|---------|
| | Male | Female | Male | Female |
| 第 1 回 昭和 22 年 4 月～ 23 年 3 月 The 1 st 1947 - 1948 | 5 1.5 4 | 5 5.2 8 | 1 9.4 0 | 1 8.0 9 |
| 第 4 回 昭和 25 年 4 月～ 26 年 3 月 The 4 th 1950 - 1951 | 5 7.9 1 | 6 1.1 3 | 1 7.2 7 | 1 6.3 6 |
| 第 9 回 昭和 30 年 4 月～ 31 年 3 月 The 9 th 1955 - 1956 | 6 3.6 3 | 6 7.7 6 | 1 5.7 2 | 1 4.7 6 |
| 第 10 回 昭和 31 年 4 月～ 32 年 3 月 The 10 th 1956 - 1957 | 6 3.0 2 | 6 7.1 2 | 1 5.8 7 | 1 4.9 0 |
| 第 11 回 昭和 32 年 4 月～ 33 年 3 月 The 11 th 1957 - 1958 | 6 3.7 8 | 6 8.1 1 | 1 5.6 8 | 1 4.6 8 |
| 第 12 回 昭和 33 年 4 月～ 34 年 3 月 The 12 th 1958 - 1959 | 6 4.9 8 | 6 9.5 2 | 1 5.3 9 | 1 4.3 8 |
| 第 13 回 昭和 34 年 4 月～ 35 年 3 月 The 13 th 1959 - 1960 | 6 4.9 4 | 6 9.6 5 | 1 5.4 0 | 1 4.3 6 |
| 第 14 回 昭和 35 年 4 月～ 36 年 3 月 The 14 th 1960 - 1961 | 6 5.3 3 | 7 0.1 5 | 1 5.3 1 | 1 4.2 8 |
| 第 15 回 昭和 36 年 4 月～ 37 年 3 月 The 15 th 1961 - 1962 | 6 5.8 4 | 7 0.7 0 | 1 5.1 9 | 1 4.1 4 |
| 第 16 回 昭和 37 年 4 月～ 38 年 3 月 The 16 th 1962 - 1963 | 6 6.8 2 | 7 1.7 3 | 1 4.9 7 | 1 3.9 4 |
| 第 17 回 昭和 38 年 4 月～ 39 年 3 月 The 17 th 1963 - 1964 | 6 7.4 4 | 7 2.4 7 | 1 4.8 3 | 1 3.8 0 |
| 第 18 回 昭和 39 年 4 月～ 40 年 3 月 The 18 th 1964 - 1965 | 6 7.3 5 | 7 2.4 7 | 1 4.8 5 | 1 3.8 0 |
| 第 19 回 昭和 40 年 4 月～ 41 年 3 月 The 19 th 1965 - 1966 | 6 8.0 9 | 7 3.3 0 | 1 4.6 9 | 1 3.6 4 |
| 第 20 回 昭和 41 年 4 月～ 42 年 3 月 The 20 th 1966 - 1967 | 6 8.2 9 | 7 3.4 6 | 1 4.6 4 | 1 3.6 1 |
| 第 21 回 昭和 42 年 4 月～ 43 年 3 月 The 21 st 1967 - 1968 | 6 8.6 5 | 7 3.7 2 | 1 4.5 6 | 1 3.5 6 |
| 第 22 回 昭和 43 年 4 月～ 44 年 3 月 The 22 nd 1968 - 1969 | 6 9.1 8 | 7 4.4 0 | 1 4.4 6 | 1 3.4 4 |
| 第 23 回 昭和 44 年 4 月～ 45 年 3 月 The 23 rd 1969 - 1970 | 6 9.0 6 | 7 4.3 5 | 1 4.4 8 | 1 3.4 5 |
| 第 24 回 昭和 45 年 4 月～ 46 年 3 月 The 24 th 1970 - 1971 | 6 9.7 6 | 7 5.0 0 | 1 4.3 3 | 1 3.3 3 |
| 第 25 回 昭和 46 年 4 月～ 47 年 3 月 The 25 th 1971 - 1972 | 7 0.2 0 | 7 5.6 5 | 1 4.2 5 | 1 3.2 2 |
| 第 26 回 昭和 47 年 4 月～ 48 年 3 月 The 26 th 1972 - 1973 | 7 0.5 1 | 7 5.9 4 | 1 4.1 8 | 1 3.1 7 |
| 第 27 回 昭和 48 年 4 月～ 49 年 3 月 The 27 th 1973 - 1974 | 7 0.6 5 | 7 5.9 2 | 1 4.1 5 | 1 3.1 7 |
| 第 28 回 昭和 49 年 4 月～ 50 年 3 月 The 28 th 1974 - 1975 | 7 1.2 6 | 7 6.4 3 | 1 4.0 3 | 1 3.0 8 |
| 第 29 回 昭和 50 年 4 月～ 51 年 3 月 The 29 th 1975 - 1976 | 7 1.7 5 | 7 6.9 8 | 1 3.9 4 | 1 2.9 9 |
| 第 30 回 昭和 51 年 4 月～ 52 年 3 月 The 30 th 1976 - 1977 | 7 2.3 4 | 7 7.5 1 | 1 2.9 3 | 1 2.9 0 |
| 第 31 回 昭和 52 年 4 月～ 53 年 3 月 The 31 st 1977 - 1978 | 7 2.7 0 | 7 7.9 8 | 1 3.7 5 | 1 2.8 2 |
| 第 32 回 昭和 53 年 4 月～ 54 年 3 月 The 32 nd 1978 - 1979 | 7 3.1 6 | 7 8.5 1 | 1 3.6 7 | 1 2.7 4 |

付表(つづき) Appendix Table (Continued)

(2) 完全生命表

(2) \hat{e}_0 and $1/\hat{e}_0$ in the Complete Tables

| 期間 Period | \hat{e}_0 | | $1/\hat{e}_0 (^{\circ}/\text{oo})$ | |
|---|-------------|--------|------------------------------------|--------|
| | Male | Female | Male | Female |
| 第 1 回 明治 24 年 ~ 31 年 The 1 st 1891 - 1898 | 42.8 | 44.3 | 23.36 | 22.57 |
| 第 2 回 明治 32 年 ~ 36 年 The 2 nd 1899 - 1903 | 43.97 | 44.85 | 22.74 | 22.30 |
| 第 3 回 明治 42 年 ~ 大正 2 年 The 3 rd 1909 - 1913 | 44.25 | 44.73 | 22.60 | 22.36 |
| 第 4 回 大正 10 年 ~ 14 年 The 4 th 1921 - 1925 | 42.06 | 43.20 | 23.78 | 23.15 |
| 第 5 回 大正 15 年 ~ 昭和 5 年 The 5 th 1926 - 1930 | 44.82 | 46.54 | 22.31 | 21.49 |
| 第 6 回 昭和 10 年 4 月 ~ 11 年 3 月 The 6 th 1935 - 1936 | 46.92 | 49.63 | 21.31 | 20.15 |
| 第 8 回 昭和 22 年 1 月 ~ 12 月 The 8 th 1947 | 50.06 | 53.96 | 18.98 | 18.53 |
| 第 9 回 昭和 25 年 10 月 ~ 27 年 9 月 The 9 th 1950 - 1952 | 59.57 | 62.97 | 16.79 | 15.88 |
| 第 10 回 昭和 30 年 1 月 ~ 12 月 The 10 th 1955 | 63.60 | 67.75 | 15.72 | 14.76 |
| 第 11 回 昭和 35 年 1 月 ~ 12 月 The 11 th 1960 | 65.32 | 70.19 | 15.31 | 14.25 |
| 第 12 回 昭和 40 年 1 月 ~ 12 月 The 12 th 1965 | 67.74 | 72.92 | 14.76 | 13.71 |
| 第 13 回 昭和 45 年 1 月 ~ 12 月 The 13 th 1970 | 69.31 | 74.66 | 14.43 | 13.39 |
| 第 14 回 昭和 50 年 1 月 ~ 12 月 The 14 th 1975 | 71.73 | 76.89 | 13.94 | 13.01 |

\hat{e}_0 は出生時の平均余命, $1/\hat{e}_0$ は静止人口死亡率を示す。

第 1 回 ~ 第 6 回 : 内閣統計局

第 8 回 ~ 第 14 回 : 厚生省大臣官房統計情報部

\hat{e}_0 signifies the expectation of life at birth and $1/\hat{e}_0$

signifies the crude death rate in stationary population.

The 1 st - 6 th Computed by the Cabinet Bureau of Statistics.

The 8 th - 14 th Computed by the Division of Health and Welfare.

Statistics, Secretariat of Minister of Health and Welfare.

付表(つづき) Appendix Table (Continued)

(3) 厚生省大臣官房統計情報部簡易生命表

(3) \hat{e}_0 and $1/\hat{e}_0$ in the Abridged Life Tables prepared by the
Division of Health and Welfare Statistics, Secretariat of
Minister of Health and Welfare.

| 年 次 Year | \hat{e}_0 | | $1/\hat{e}_0$ (%) | |
|--------------|-------------|--------|-------------------|--------|
| | Male | Female | Male | Female |
| 昭和 21 年 1946 | 42.6 | 51.1 | 23.47 | 19.57 |
| 昭和 23 年 1948 | 55.6 | 59.4 | 17.99 | 16.84 |
| 昭和 24 年 1949 | 56.2 | 59.8 | 17.79 | 16.72 |
| 昭和 25 年 1950 | 58.0 | 61.5 | 17.24 | 16.26 |
| 昭和 26 年 1951 | 60.8 | 64.9 | 16.45 | 15.41 |
| 昭和 27 年 1952 | 61.9 | 65.5 | 16.16 | 15.27 |
| 昭和 28 年 1953 | 61.9 | 65.7 | 16.16 | 15.22 |
| 昭和 29 年 1954 | 63.41 | 67.69 | 15.77 | 14.77 |
| 昭和 30 年 1955 | 63.88 | 68.41 | 15.65 | 14.62 |
| 昭和 31 年 1956 | 63.59 | 67.54 | 15.73 | 14.81 |
| 昭和 32 年 1957 | 63.24 | 67.60 | 15.81 | 14.79 |
| 昭和 33 年 1958 | 64.98 | 69.61 | 15.39 | 14.37 |
| 昭和 34 年 1959 | 65.21 | 69.88 | 15.34 | 14.31 |
| 昭和 35 年 1960 | 65.37 | 70.26 | 15.30 | 14.23 |
| 昭和 36 年 1961 | 66.03 | 70.79 | 15.14 | 14.13 |
| 昭和 37 年 1962 | 66.23 | 71.16 | 15.10 | 14.05 |
| 昭和 38 年 1963 | 67.21 | 72.34 | 14.88 | 13.82 |
| 昭和 39 年 1964 | 67.67 | 72.87 | 14.78 | 13.72 |
| 昭和 40 年 1965 | 67.73 | 72.95 | 14.76 | 13.71 |
| 昭和 41 年 1966 | 68.35 | 73.61 | 14.63 | 13.59 |
| 昭和 42 年 1967 | 68.91 | 74.15 | 14.51 | 13.49 |
| 昭和 43 年 1968 | 69.05 | 74.30 | 14.48 | 13.46 |
| 昭和 44 年 1969 | 69.18 | 74.67 | 14.46 | 13.39 |
| 昭和 45 年 1970 | 69.33 | 74.71 | 14.42 | 13.39 |
| 昭和 46 年 1971 | 70.17 | 75.58 | 14.25 | 13.23 |
| 昭和 47 年 1972 | 70.50 | 75.94 | 14.18 | 13.17 |
| 昭和 48 年 1973 | 70.70 | 76.02 | 14.14 | 13.15 |
| 昭和 49 年 1974 | 71.16 | 76.31 | 14.05 | 13.10 |
| 昭和 50 年 1975 | 71.76 | 76.95 | 13.94 | 13.00 |
| 昭和 51 年 1976 | 72.15 | 77.35 | 13.86 | 12.93 |
| 昭和 52 年 1977 | 72.69 | 77.95 | 13.76 | 12.83 |
| 昭和 53 年 1978 | 72.97 | 78.33 | 13.70 | 12.77 |

付図 q_x 曲線の年次比較 (1)男

