

***Cohort Life Tables Based on Annual
Life Tables for the Japanese
Nationals Covering the Years
1891-1982***

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NUPRI Research Paper Series No. 23

March 1985

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ABSTRACT

On the basis of a relatively rich accumulation of period life tables for the Japanese nationals over the past 90 years or more, we have prepared a complete set of annual life tables by single years of age for the 92 years from 1891 to 1982 with necessary interpolations as well as extrapolations. By making use of a large matrix of the probabilities of dying, $q_x^{(t)}$, where $t = 1891$ to 1982 and $x = 0$ to 110 (produced from the tables mentioned above), we have computed cohort life table data for the Japanese nationals as much as is possible. After short remarks on the methods of preparing the base period life tables and the cohort life table data, major data for both period and cohort life tables are presented in the Appendix.

This research has been conducted as part of the project entitled "Model Life Tables and Their Application." The authors are grateful to Fukushima-ken Chuo Keisan Center for its computing work.

I. Introduction

Complete life tables for the Japanese nationals have been officially constructed for the following 14 periods from the 1890s onward.

	1947
1891-1898	1950-1952
1899-1903	1955
1909-1913	1960
1921-1925	1965
1926-1930	1970
1935-1936	1975
	1980

The six prewar tables were prepared by the former Cabinet Bureau of Statistics. In the postwar period, the Ministry of Health and Welfare took charge of preparing official life tables. The Ministry constructed an annual abridged life table for the Japanese nationals for 1945 and also those which parallel the above complete life table series. Since 1962, annual abridged life tables have been prepared by single years of age up to age 84 (more recently up to 89 years).^{1/}

The first three complete life tables are generally considered to be unreliable due to seriously underregistered death data which was used as the base material. Mizushima prepared a set of revised life tables in an abridged form for 1891-1898, 1899-1903 and 1909-1913. He also constructed a set of abridged life tables for 1921-1922, 1923 and 1924-1925 and an additional one for a 3-year period from April 1939 to March 1942 (Hara, 1950 and Mizushima, 1962).

The rather ample availability of national life tables for a period of about 90 years encourages us to use this set of period life tables for preparing cohort survival data for as many birth cohorts as can be reconstructed from the base life tables. For that purpose, when using the period life table data as the base, it should be prepared more substantially so that a whole set of annual life tables, as well as a uniform breakdown into single years of age from the early 1890s to the early 1980s, could be secured.

This paper presents the results of calculations of such cohort life table data as based on the idea mentioned above.

II. Methods of Preparing a Set of Base Life Tables

For preparing the set of base life tables on which our cohort life table data were calculated, we first selected those life tables so far published that are regarded as adequately utilizing the first stage base material. There are 47 tables in all as listed below.

Let z stand for the starting age of the last age interval of the life table. For each of the life tables listed above, except for Nos. 7, 8, 20, 25, 30, 35, 40 and 45, l_x figures were calculated for ages beyond z up to 110 years by extrapolation on the basis of Makeham's curve passing through four points: l_{z-15} , l_{z-10} , l_{z-5} and l_z . Then, using the figures of l_1 , l_2 , l_5 , l_{10} , . . . l_{110} thus obtained, a series of l_x data by single years of age was obtained by applying cubic spline interpolation.^{2/}

By the way, it is assumed for the purpose of interpolation that the representative time-point of any period for which a life table was constructed is its mid-point, irrespective of the length of the interval. For example, the period 1891-1898, for which life table No. 1 was constructed, is represented by its mid-point, the beginning of the year 1895.

Taking first the two tables of No. 1 (1891-1898) and No. 2 (1899-1903), for which q_x figures were already calculated by single years of age based on the l_x data by single years of age obtained as described above, linear interpolations and extrapolations were made to obtain q_x data by single years of age for ten consecutive calendar years from 1891 through 1900.

Similarly, using the two tables of No. 9 (April 1939-March 1942) and No. 12 (1947), linear interpolations were made to calculate annual q_x figures for seven consecutive calendar years from 1940 through 1946.

Next, annual q_x figures for all other calendar years from 1901 through 1939 (excepting 1923) were calculated by cubic spline interpolation using the life tables from Nos. 3 to 8 as well as those already obtained by interpolation as described above.

It is noted here that the q_x figures for 1945 and 1946 interpolated as part of the above procedure were not actually used later for constructing our cohort life tables. Instead of those tables, we utilized the life tables of Nos. 10 and 11 (after breaking down q_x

Table 1. List of the First Stage Base Life Tables

No.	Period	Author	Age breakdown (${}_nq_x$)
1	1891-1898	Mizushima	$q_0, q_1, 3q_2, 5q_5, \dots, 5q_{85}, \dots q_{90}$
2	1899-1903	"	"
3	1909-1913	"	"
4	1921-1922	"	$q_0, q_1, 3q_2, 5q_5, \dots, 5q_{90}, \dots q_{95}$
5	1923	"	"
6	1924-1925	"	"
7	1926-1930	CBS	$q_0, q_1, q_2, \dots, q_{101}, \dots q_{102}$
8	1935-1936	"	$q_0, q_1, q_2, \dots, q_{102}, \dots q_{103}$
9	April 1939- March 1942	Mizushima	$q_0, q_1, 3q_2, 5q_5, \dots, 5q_{90}, \dots q_{95}$
10	1945	MHW	$q_0, \dots, q_4, 5q_5, \dots, 5q_{70}, \dots q_{75}$
11	1946	"	"
12	1947	"	$q_0, q_1, q_2, \dots, q_{99}, \dots q_{100}$
13	1948	"	$q_0, \dots, q_4, 5q_5, \dots, 5q_{70}, \dots q_{75}$
14	1949	"	"
15	1950	Mizushima	"
16	1951	"	"
17	1952	"	"
18	1953	MHW	$q_0, \dots, q_4, 5q_5, \dots, 5q_{70}, \dots q_{75}$
19	1954	"	"
20	1955	"	$q_0, q_1, q_2, \dots, q_{104}, \dots q_{105}$
21	1956	Mizushima	$q_0, q_1, q_2, \dots, q_{99}, \dots q_{100}$
22	1957	MHW	$q_0, \dots, q_4, 5q_5, \dots, 5q_{80}, \dots q_{85}$
23	1958	"	"
24	1959	"	"
25	1960	"	$q_0, q_1, q_2, \dots, q_{102}, \dots q_{103}^*$
26	1961	"	$q_0, \dots, q_4, 5q_5, \dots, 5q_{80}, \dots q_{85}$
27	1962	"	$q_0, q_1, q_2, \dots, q_{84}, \dots q_{85}$
28	1963	"	"
29	1964	"	"
30	1965	"	$q_0, q_1, q_2, \dots, q_{103}, \dots q_{104}^*$
31	1966	"	$q_0, q_1, q_2, \dots, q_{84}, \dots q_{85}$
32	1967	"	"
33	1968	"	"
34	1969	"	"
35	1970	"	$q_0, q_1, q_2, \dots, q_{104}, \dots q_{105}^*$
36	1971	"	$q_0, q_1, q_2, \dots, q_{84}, \dots q_{85}$
37	1972	"	"
38	1973	"	"
39	1974	"	"
40	1975	"	$q_0, q_1, q_2, \dots, q_{104}, \dots q_{105}^*$
41	1976	"	$q_0, q_1, q_2, \dots, q_{84}, \dots q_{85}$
42	1977	"	"
43	1978	"	"
44	1979	"	"
45	1980	"	$q_0, q_1, q_2, \dots, q_{104}, \dots q_{105}^*$
46	1981	"	$q_0, q_1, q_2, \dots, q_{89}, \dots q_{90}$
47	1982	"	"

CBS: Cabinet Bureau of Statistics
MHW: Ministry of Health and Welfare

* Figure for the last age interval is for males. For females it starts a few years later.

data into single years of age as mentioned before).

As for the period after 1947, undesirable fluctuations of q_x figures in those life tables for intercensal years were noticed. Accordingly, we recalculated the l_x figures (from which the q_x data were derived) in another way: interpolations between successive complete life tables of Nos. 12, 20, 25, 30, 35, 40 and 45 were used. From a set of thus revised l_x data, figures of q_x by single years of age up to the age of 99 years were calculated for each of the single calendar year life tables thus far secured.

On the basis of the annual sets of q_x data obtained in the above manner for the 92-year period from 1891 through 1982, all other life table functions, that is, l_x , L_x , T_x and e_x , were calculated. For computing the L_x figures, use was made of integrating l_x on the basis of cubic spline function.

III. Cohort Life Table Data

Matrices for the respective life table functions are shown on page 5 in regard to period and cohort life tables, respectively. Matrix **Q** is to be commonly applied both to period and cohort mortality. Data represented by Matrix **1** (cohort) are those calculated by taking q_x values diagonally from upper-left down to lower-right, that is, $q_0^{(t)}$, $q_1^{(t+1)}$, $q_2^{(t+2)}$, . . . The calculation of l_x was made in the following ways:

- (1) In the case of starting from age 0:

Putting $l_0^{(t)} = 100,000$ ($t = 1891$ to 1982)

$$l_{x+1}^{(t+1)} = l_x^{(t)} (1 - q_x^{(t)})$$

- (2) In the case of starting from any age 1 year and above in 1891:

Putting $l_x^{(1891)} =$ same as the value in the 1891 life table

$$l_{x+1}^{(t+1)} = l_x^{(t)} (1 - q_x^{(t)})$$

Table 2. Matrices Showing Four Life Table Functions for Period and Cohort Life Tables

Period Life Tables

Cohort Life Tables

$$Q = \begin{bmatrix} q_0^{(1891)} & q_0^{(1892)} & \dots & q_0^{(1982)} \\ q_1^{(1891)} & q_1^{(1892)} & \dots & q_1^{(1982)} \\ \vdots & \vdots & & \vdots \\ \vdots & \vdots & & \vdots \\ q_{99}^{(1891)} & q_{99}^{(1892)} & & q_{99}^{(1982)} \end{bmatrix}$$

$$l = \begin{bmatrix} l_0^{(1891)} & l_0^{(1892)} & \dots & l_0^{(1982)} \\ l_1^{(1891)} & l_1^{(1892)} & \dots & l_1^{(1982)} \\ \vdots & \vdots & & \vdots \\ \vdots & \vdots & & \vdots \\ l_{100}^{(1891)} & l_{100}^{(1892)} & & l_{100}^{(1982)} \end{bmatrix}$$

$$l = \begin{bmatrix} l_0^{(1891)} & l_0^{(1892)} & \dots & l_0^{(1982)} \\ l_1^{(1891)} & l_1^{(1892)} & \dots & l_1^{(1982)} \\ \vdots & \vdots & & \vdots \\ \vdots & \vdots & & \vdots \\ l_{100}^{(1891)} & l_{100}^{(1892)} & & l_{100}^{(1982)} \end{bmatrix}$$

$$L = \begin{bmatrix} L_0^{(1891)} & L_0^{(1892)} & \dots & L_0^{(1982)} \\ L_1^{(1891)} & L_1^{(1892)} & \dots & L_1^{(1982)} \\ \vdots & \vdots & & \vdots \\ \vdots & \vdots & & \vdots \\ L_{99}^{(1891)} & L_{99}^{(1892)} & \dots & L_{99}^{(1982)} \end{bmatrix}$$

$$L = \begin{bmatrix} L_0^{(1891)} & L_0^{(1892)} & \dots & L_0^{(1982)} \\ L_1^{(1891)} & L_1^{(1892)} & \dots & L_1^{(1982)} \\ \vdots & \vdots & & \vdots \\ \vdots & \vdots & & \vdots \\ L_{99}^{(1891)} & L_{99}^{(1892)} & \dots & L_{99}^{(1982)} \end{bmatrix}$$

$$e = \begin{bmatrix} e_0^{(1891)} & e_0^{(1892)} & \dots & e_0^{(1982)} \\ e_1^{(1891)} & e_1^{(1892)} & \dots & e_1^{(1982)} \\ \vdots & \vdots & & \vdots \\ \vdots & \vdots & & \vdots \\ e_{100}^{(1891)} & e_{100}^{(1892)} & & e_{100}^{(1982)} \end{bmatrix}$$

$$e = \begin{bmatrix} e_0^{(1891)} & e_0^{(1892)} & \dots & e_0^{(1982)} \\ e_1^{(1891)} & e_1^{(1892)} & \dots & e_1^{(1982)} \\ \vdots & \vdots & & \vdots \\ \vdots & \vdots & & \vdots \\ e_{100}^{(1891)} & e_{100}^{(1892)} & \dots & e_{100}^{(1982)} \end{bmatrix}$$

For cohorts whose age range extends to ages beyond 80 years, l_x values were extrapolated up to $x = 110$ by Makeham's curve and, based on them, L_x values were calculated. Thus, for cohorts placed in the upper-right part of the matrix, values of $e_x^{(t)}$ for $x = 0$ to 100 were calculated for $t = 1891$ to 1902, and for cohorts placed in the lower-left part of the matrix, values of $e_x^{(t)}$ were calculated for those cohorts in ages 75 years or below in the 1891 life table.

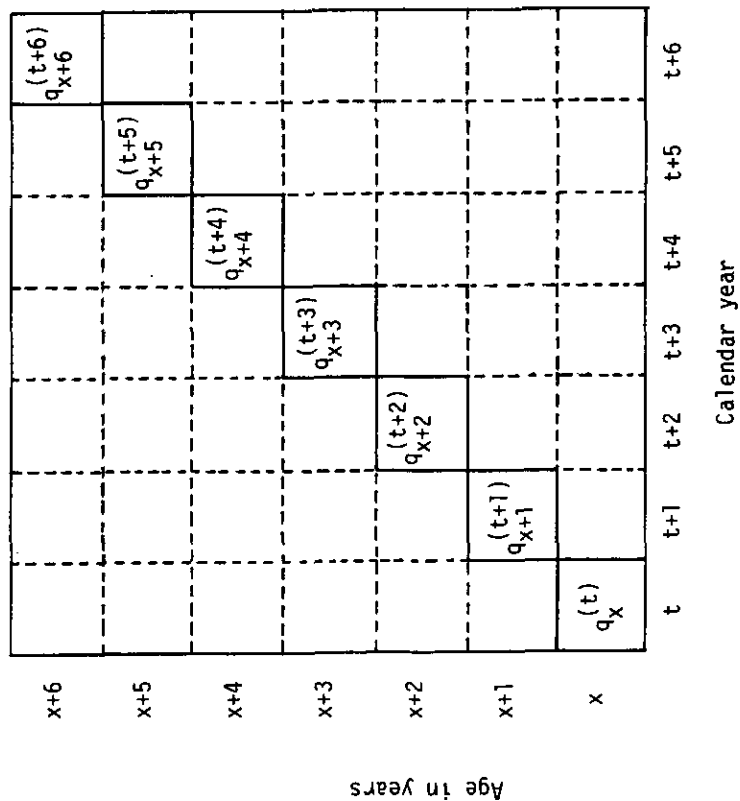
IV. Discussion

(1) In constructing the cohort life tables in the present study, the q_x s of the base period life tables were applied just as they are to those of the cohort life tables (see Figure 1(a)). To prepare a life table for a real birth cohort, its q_x s should be those measured in each parallelogram as given in Figure 1(b). In this sense our method of constructing cohort life tables is a conventional one. The probability of dying at age x in the calendar year t , $q_x^{(t)}$ (Figure 1(1)), is a composite of the probabilities of dying from the birthday attaining age x during the calendar year t to the end of that year for the cohort born in the calendar year $t-x$ and from the beginning of the calendar year t to the birthday attaining age $x+1$ during that year for the cohort born in the calendar year $t-(x+1)$. As will be evident from observing the Lexis diagram (Figure 1), the mortality for the cohort born from the mid-year of $t-(x+1)$ to that of $t-x$ covers two thirds of $q_x^{(t)}$. Utilizers of cohort life table data given in the present paper, however, may specify the birth cohort concerned by naming it, for convenience, according to the calendar year $t-x$, always keeping in mind that the one year older birth cohort is also involved in the cohort mortality concerned. For example, the cohort life table based on a series of period q_x s, that is, $q_0^{1900}, q_1^{1901}, q_2^{1902}, \dots$, may, for convenience, be called the 1900 cohort life table. We will follow this naming procedure throughout this paper.

(2) There are a number of cohort life tables so far constructed for the Japanese nationals by different authors. They are listed below:

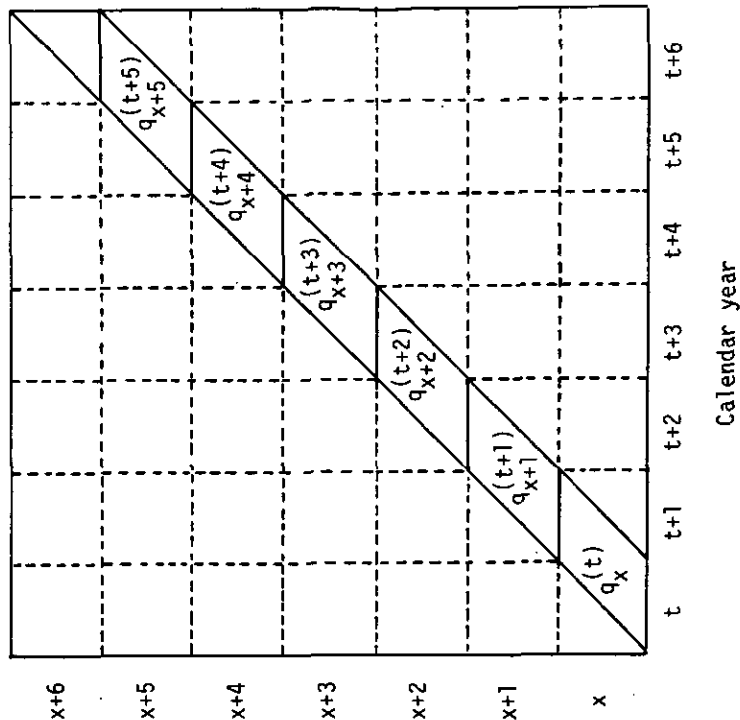
Figure 1. Lexis Diagrams Showing Period and Cohort q_x s

(a) Period q_x s



Note: $q_x^{(t)}$ = Probability of dying at age x in the calendar year t .

(b) Cohort q_x s



Note: $q_x^{(t)}$ = Probability of dying at age x for the cohort born in the calendar year $t-x$ or probability of dying at age x for the cohort attaining age x during the calendar year t .

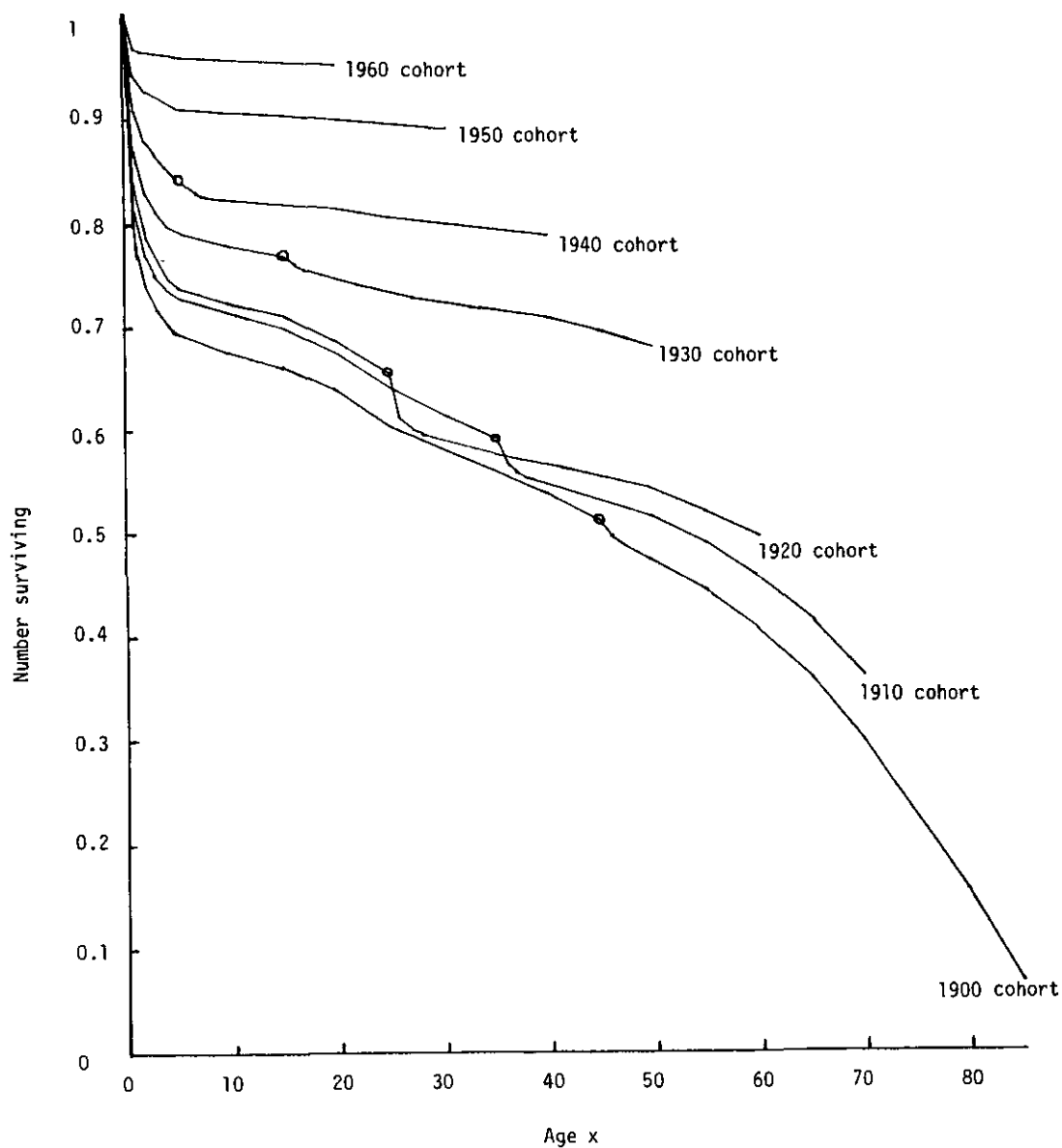
<u>Author</u>	<u>Year of publication</u>	<u>Birth cohort</u>
Maruyama	1951	1899
Mizushima	1956	1891
Nanjo	1966	1895
Iibuchi	1970, 1978	1899, 1908
Higa	1983	1909
Iibuchi <u>et al.</u>	1985	1909, 1913, 1922, 1929

The method used by Mizushima and Nanjo is basically the same as in the present study, that is, the direct use of q_x s of period life tables for cohort life tables. Maruyama, Iibuchi and Higa constructed their cohort life tables by making use of actual cohort data of births and deaths. It is found, however, that there are only minor differences among the results, irrespective of the method. Let us take, for example, relatively older cohorts from two of the more recent studies among the above, that is, 1895 cohort life tables by Nanjo (1966) and 1909 cohort life tables by Iibuchi et al. (1985). Comparing the number surviving at exact age 65, the figure from the present study is only 2.8 percent greater for males and 1.7 percent greater for females than that by Nanjo and only 0.9 percent smaller for males and 3.2 percent smaller for females than that by Iibuchi et al.

Figure 2 shows curves of the number surviving for seven selected cohorts born in 1900, 1910, 1920, 1930, 1940, 1950 and 1960 obtained from the present study.

(3) Long series of cohort life tables have been constructed by Case et al. (1962) for England and Wales, 1841-1960; by Jacobson (1964) for the United States, 1840-1960; and by Moriyama et al. (1972) for the United States, 1900-1968. A comparison of the findings from these and the present study will be reserved for a future topic of research.

Figure 2. Numbers Surviving for Seven Cohorts of Japanese Males
Born in 1900, 1910, 1920, 1930, 1940, 1950 and 1960



Appendix

Tables for (A) Probability of dying; (B) Period life table data; (C) Cohort life table data; (D) Period probability of dying in 10-year and 15-year age intervals; (E) Cohort probability of dying in 10-year and 15-year age intervals

A: Probability of dying (commonly used for both period and cohort life tables)

$$q_x^{(t)} \quad (1891 \leq t \leq 1982; 0 \leq x \leq 90)$$

Note: (1) Period probabilities of dying for the calendar year t are

composed of $q_x^{(t)}$, $q_{x+1}^{(t)}$, $q_{x+2}^{(t)}$. . .

(2) Cohort probabilities of dying for the birth cohort born in the calendar year $t-x$ are composed of

$q_x^{(t)}$, $q_{x+1}^{(t+1)}$, $q_{x+2}^{(t+2)}$. . .

Table A1: Probability of Dying in Single Year Age Interval for Males

Q13 K=	1	2	3	4	5	6	7	8	9	10	11	12	13	14
AGE	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904
0	0.24551	0.24362	0.24074	0.23785	0.23497	0.23208	0.22920	0.22631	0.22343	0.22054	0.21766	0.21476	0.21186	0.20895
1	0.02389	0.06038	0.05988	0.05938	0.05888	0.05838	0.05788	0.05737	0.05687	0.05637	0.05587	0.05537	0.05487	0.05437
2	0.02368	0.03219	0.03169	0.03119	0.03069	0.03019	0.02969	0.02920	0.02870	0.02820	0.02770	0.02720	0.02672	0.02627
3	0.02305	0.02536	0.02467	0.02398	0.02330	0.02261	0.02192	0.02123	0.02055	0.01986	0.01917	0.01862	0.01823	0.01796
4	0.02420	0.01951	0.01892	0.01833	0.01774	0.01715	0.01656	0.01597	0.01538	0.01479	0.01420	0.01361	0.01302	0.01243
5	0.01536	0.01483	0.01429	0.01376	0.01322	0.01269	0.01215	0.01162	0.01108	0.01055	0.01001	0.00947	0.00893	0.00839
6	0.01146	0.01103	0.01070	0.01032	0.00994	0.00956	0.00918	0.00880	0.00842	0.00804	0.00766	0.00728	0.00690	0.00652
7	0.00853	0.00826	0.00800	0.00773	0.00747	0.00720	0.00694	0.00667	0.00641	0.00614	0.00588	0.00562	0.00536	0.00510
8	0.00662	0.00643	0.00624	0.00605	0.00585	0.00566	0.00547	0.00528	0.00508	0.00489	0.00470	0.00451	0.00432	0.00413
9	0.00533	0.00566	0.00549	0.00532	0.00514	0.00497	0.00480	0.00463	0.00446	0.00429	0.00412	0.00395	0.00378	0.00361
10	0.00597	0.00578	0.00559	0.00540	0.00522	0.00503	0.00484	0.00465	0.00447	0.00428	0.00409	0.00390	0.00371	0.00352
11	0.00629	0.00608	0.00588	0.00568	0.00548	0.00528	0.00508	0.00487	0.00467	0.00447	0.00427	0.00407	0.00387	0.00367
12	0.00665	0.00644	0.00623	0.00602	0.00582	0.00561	0.00540	0.00519	0.00499	0.00478	0.00457	0.00436	0.00415	0.00394
13	0.00700	0.00680	0.00660	0.00640	0.00620	0.00600	0.00580	0.00560	0.00540	0.00520	0.00500	0.00480	0.00460	0.00440
14	0.00739	0.00720	0.00702	0.00684	0.00666	0.00648	0.00630	0.00611	0.00593	0.00575	0.00557	0.00539	0.00521	0.00503
15	0.00778	0.00762	0.00747	0.00732	0.00716	0.00701	0.00686	0.00670	0.00655	0.00639	0.00624	0.00609	0.00594	0.00579
16	0.00819	0.00806	0.00793	0.00780	0.00768	0.00755	0.00742	0.00729	0.00717	0.00704	0.00691	0.00678	0.00665	0.00652
17	0.00859	0.00849	0.00838	0.00828	0.00818	0.00808	0.00797	0.00787	0.00777	0.00766	0.00756	0.00745	0.00735	0.00725
18	0.00901	0.00893	0.00884	0.00876	0.00868	0.00860	0.00851	0.00843	0.00835	0.00826	0.00818	0.00810	0.00801	0.00793
19	0.00943	0.00936	0.00930	0.00923	0.00917	0.00910	0.00904	0.00897	0.00891	0.00884	0.00878	0.00871	0.00864	0.00857
20	0.00984	0.00979	0.00974	0.00969	0.00963	0.00958	0.00953	0.00948	0.00943	0.00938	0.00933	0.00928	0.00923	0.00918
21	0.01020	0.01016	0.01011	0.01006	0.01002	0.00997	0.00992	0.00988	0.00983	0.00979	0.00974	0.00969	0.00964	0.00959
22	0.01047	0.01042	0.01037	0.01032	0.01028	0.01023	0.01018	0.01013	0.01008	0.01003	0.00998	0.00993	0.00988	0.00983
23	0.01069	0.01062	0.01056	0.01049	0.01043	0.01036	0.01030	0.01023	0.01017	0.01010	0.01004	0.00998	0.00992	0.00986
24	0.01081	0.01072	0.01063	0.01054	0.01046	0.01037	0.01028	0.01019	0.01010	0.01001	0.00992	0.00984	0.00976	0.00968
25	0.01087	0.01074	0.01062	0.01050	0.01038	0.01026	0.01014	0.01001	0.00989	0.00977	0.00965	0.00953	0.00941	0.00929
26	0.01089	0.01074	0.01059	0.01044	0.01030	0.01015	0.01000	0.00985	0.00970	0.00955	0.00940	0.00925	0.00910	0.00895
27	0.01090	0.01073	0.01056	0.01039	0.01023	0.01006	0.00989	0.00972	0.00956	0.00939	0.00922	0.00905	0.00889	0.00873
28	0.01089	0.01072	0.01054	0.01036	0.01018	0.01000	0.00982	0.00965	0.00947	0.00929	0.00911	0.00893	0.00876	0.00859
29	0.01087	0.01069	0.01051	0.01033	0.01015	0.00997	0.00979	0.00961	0.00943	0.00925	0.00907	0.00889	0.00871	0.00853
30	0.01084	0.01066	0.01049	0.01032	0.01014	0.00997	0.00980	0.00962	0.00945	0.00927	0.00910	0.00892	0.00874	0.00856
31	0.01084	0.01068	0.01051	0.01034	0.01018	0.01001	0.00984	0.00968	0.00951	0.00935	0.00918	0.00900	0.00882	0.00864
32	0.01090	0.01074	0.01058	0.01042	0.01026	0.01010	0.00994	0.00978	0.00962	0.00946	0.00930	0.00914	0.00897	0.00880
33	0.01102	0.01087	0.01071	0.01056	0.01040	0.01025	0.01009	0.00994	0.00978	0.00963	0.00947	0.00931	0.00915	0.00899
34	0.01129	0.01105	0.01090	0.01075	0.01059	0.01044	0.01029	0.01014	0.00998	0.00983	0.00968	0.00952	0.00936	0.00920
35	0.01143	0.01128	0.01113	0.01098	0.01084	0.01069	0.01054	0.01039	0.01024	0.01009	0.00994	0.00979	0.00963	0.00947
36	0.01171	0.01156	0.01141	0.01126	0.01112	0.01097	0.01082	0.01067	0.01052	0.01037	0.01022	0.01007	0.00991	0.00975
37	0.01205	0.01189	0.01174	0.01159	0.01143	0.01128	0.01113	0.01097	0.01082	0.01067	0.01052	0.01037	0.01021	0.01005
38	0.01245	0.01229	0.01212	0.01196	0.01180	0.01164	0.01147	0.01131	0.01115	0.01098	0.01082	0.01066	0.01050	0.01034
39	0.01289	0.01271	0.01254	0.01237	0.01219	0.01202	0.01185	0.01167	0.01150	0.01133	0.01115	0.01098	0.01081	0.01064
40	0.01339	0.01320	0.01303	0.01286	0.01269	0.01252	0.01234	0.01217	0.01199	0.01182	0.01164	0.01146	0.01128	0.01110
41	0.01391	0.01372	0.01355	0.01338	0.01321	0.01304	0.01287	0.01270	0.01253	0.01236	0.01219	0.01201	0.01183	0.01165
42	0.01447	0.01427	0.01410	0.01393	0.01376	0.01359	0.01342	0.01325	0.01308	0.01291	0.01274	0.01257	0.01240	0.01223
43	0.01505	0.01486	0.01468	0.01450	0.01432	0.01414	0.01396	0.01378	0.01360	0.01342	0.01324	0.01306	0.01288	0.01270
44	0.01565	0.01546	0.01528	0.01510	0.01492	0.01474	0.01456	0.01438	0.01420	0.01402	0.01384	0.01366	0.01348	0.01330
45	0.01632	0.01613	0.01595	0.01577	0.01559	0.01541	0.01523	0.01505	0.01487	0.01469	0.01451	0.01433	0.01415	0.01397
46	0.01716	0.01697	0.01679	0.01661	0.01643	0.01625	0.01607	0.01589	0.01571	0.01553	0.01535	0.01517	0.01499	0.01481
47	0.01823	0.01804	0.01786	0.01768	0.01750	0.01732	0.01714	0.01696	0.01678	0.01660	0.01642	0.01624	0.01606	0.01588
48	0.01954	0.01935	0.01917	0.01899	0.01881	0.01863	0.01845	0.01827	0.01809	0.01791	0.01773	0.01755	0.01737	0.01719
49	0.02112	0.02101	0.02090	0.02079	0.02068	0.02057	0.02046	0.02035	0.02024	0.02013	0.02002	0.01991	0.01980	0.01969
50	0.02293	0.02282	0.02271	0.02260	0.02249	0.02238	0.02227	0.02216	0.02205	0.02194	0.02183	0.02172	0.02161	0.02150
51	0.02477	0.02466	0.02455	0.02444	0.02433	0.02422	0.02411	0.02400	0.02389	0.02378	0.02367	0.02356	0.02345	0.02334
52	0.02663	0.02652	0.02641	0.02630	0.02619	0.02608	0.02597	0.02586	0.02575	0.02564	0.02553	0.02542	0.02531	0.02520
53	0.02846	0.02835	0.02824	0.02813	0.02802	0.02791	0.02780	0.02769	0.02758	0.02747	0.02736	0.02725	0.02714	0.02703
54	0.03030	0.03019	0.03008	0.02997	0.02986	0.02975	0.02964	0.02953	0.02942	0.02931	0.02920	0.02909	0.02898	0.02887
55	0.03215	0.03204	0.03193	0.03182	0.03171	0.03160	0.03149	0.03138	0.03127	0.03116	0.03105	0.03094	0.03083	0.03072
56	0.03402	0.03391	0.03380	0.03369	0.03358	0.03347	0.03336	0.03325	0.03314	0.03303	0.03292	0.03281	0.03270	0.03259
57	0.03625	0.03614	0.03603	0.03592	0.03581	0.03570	0.03559	0.03548	0.03537	0.03526	0.03515	0.03504	0.03493	0.03482
58	0.03855	0.03844	0.03833	0.03822	0.03811	0.03800	0.03789	0.03778	0.03767	0.03756	0.03745	0.03734	0.03723	0.03712
59	0.04107	0.04096	0.04085	0.04074	0.04063	0.04052	0.04041	0.04030	0.04019	0.04008	0.03997	0.03986	0.03975	0.03964
60	0.04381	0.04370	0.04359	0.04348	0.04337	0.04326	0.04315	0.04304	0.04293	0.04282	0.04271	0.04260	0.04249	0.04238
61	0.04673	0.04662	0.04651	0.04640	0.04629	0.04618	0.04607	0.04596	0.04585	0.04574	0.04563	0.04552	0.04541	0.04530
62	0.04982	0.04971	0.04960	0.04949	0.04938	0.04927	0.04916	0.04905	0.04894	0.04883	0.04872	0.04861	0.04850	0.04839
63	0.05312	0.05301	0.05290	0.05279	0.05268	0.05257	0.05246	0.05235	0.05224	0.05213	0.05202	0.05191	0.05180	0.05169
64	0.05668	0.05657	0.05646	0.05635	0.05624	0.05613	0.05602	0.05591	0.05580	0.05569	0.05558	0.05547	0.05536	0.05525
65	0.06053	0.06042	0.06031	0.06020	0.06009	0.05998	0.05987	0.05976	0.05965	0.05954	0.05943	0.05932	0.05921	0.05910
66	0.06468	0.06457	0.06446	0.06435	0.06424	0.06413	0.06402	0.06391	0.06380	0.06369	0.06358	0.06347	0.06336	0.06325
67														

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918
0	0.20604	0.20313	0.20023	0.19734	0.19448	0.19163	0.18881	0.18603	0.18333	0.18076	0.17837	0.17620	0.17431	0.17274
1	0.05248	0.05160	0.05087	0.05035	0.05013	0.05027	0.05086	0.05193	0.05332	0.05486	0.05635	0.05759	0.05840	0.05858
2	0.02587	0.02552	0.02524	0.02506	0.02498	0.02501	0.02518	0.02548	0.02589	0.02635	0.02681	0.02723	0.02756	0.02775
3	0.01778	0.01765	0.01755	0.01744	0.01730	0.01707	0.01675	0.01630	0.01579	0.01526	0.01479	0.01444	0.01428	0.01436
4	0.01226	0.01224	0.01223	0.01218	0.01203	0.01174	0.01127	0.01059	0.00977	0.00892	0.00813	0.00750	0.00715	0.00715
5	0.00920	0.00920	0.00920	0.00918	0.00910	0.00891	0.00859	0.00812	0.00754	0.00693	0.00636	0.00589	0.00560	0.00555
6	0.00704	0.00703	0.00703	0.00703	0.00701	0.00693	0.00678	0.00655	0.00626	0.00594	0.00563	0.00537	0.00518	0.00510
7	0.00541	0.00540	0.00541	0.00542	0.00543	0.00543	0.00539	0.00532	0.00522	0.00509	0.00496	0.00482	0.00470	0.00459
8	0.00434	0.00434	0.00435	0.00437	0.00439	0.00442	0.00443	0.00443	0.00441	0.00437	0.00431	0.00423	0.00412	0.00399
9	0.00382	0.00382	0.00383	0.00385	0.00387	0.00387	0.00389	0.00390	0.00389	0.00386	0.00381	0.00374	0.00364	0.00358
10	0.00381	0.00382	0.00383	0.00385	0.00387	0.00388	0.00389	0.00390	0.00389	0.00386	0.00381	0.00374	0.00364	0.00358
11	0.00401	0.00403	0.00405	0.00407	0.00408	0.00410	0.00411	0.00411	0.00411	0.00411	0.00411	0.00411	0.00411	0.00411
12	0.00434	0.00437	0.00440	0.00442	0.00444	0.00446	0.00448	0.00450	0.00452	0.00454	0.00456	0.00458	0.00460	0.00462
13	0.00482	0.00486	0.00490	0.00494	0.00498	0.00502	0.00506	0.00510	0.00514	0.00518	0.00522	0.00526	0.00530	0.00534
14	0.00544	0.00550	0.00555	0.00558	0.00561	0.00564	0.00567	0.00570	0.00573	0.00576	0.00579	0.00582	0.00585	0.00588
15	0.00618	0.00624	0.00630	0.00634	0.00638	0.00642	0.00646	0.00650	0.00654	0.00658	0.00662	0.00666	0.00670	0.00674
16	0.00690	0.00697	0.00704	0.00710	0.00717	0.00724	0.00731	0.00738	0.00745	0.00752	0.00759	0.00766	0.00773	0.00779
17	0.00759	0.00766	0.00774	0.00779	0.00783	0.00787	0.00791	0.00795	0.00799	0.00803	0.00807	0.00811	0.00815	0.00819
18	0.00824	0.00832	0.00839	0.00845	0.00848	0.00851	0.00854	0.00857	0.00860	0.00863	0.00866	0.00869	0.00872	0.00875
19	0.00885	0.00891	0.00897	0.00902	0.00906	0.00909	0.00912	0.00915	0.00918	0.00921	0.00924	0.00927	0.00930	0.00933
20	0.00893	0.00894	0.00897	0.00902	0.00906	0.00909	0.00912	0.00915	0.00918	0.00921	0.00924	0.00927	0.00930	0.00933
21	0.00907	0.00908	0.00911	0.00914	0.00917	0.00920	0.00923	0.00926	0.00929	0.00932	0.00935	0.00938	0.00941	0.00944
22	0.01000	0.01003	0.01007	0.01010	0.01013	0.01016	0.01019	0.01022	0.01025	0.01028	0.01031	0.01034	0.01037	0.01040
23	0.01003	0.01007	0.01010	0.01013	0.01016	0.01019	0.01022	0.01025	0.01028	0.01031	0.01034	0.01037	0.01040	0.01043
24	0.00987	0.00990	0.00994	0.00996	0.00997	0.00997	0.00995	0.00990	0.00981	0.00970	0.00958	0.00946	0.00934	0.00922
25	0.00956	0.00959	0.00963	0.00966	0.00966	0.00966	0.00964	0.00959	0.00951	0.00940	0.00928	0.00916	0.00904	0.00892
26	0.00927	0.00930	0.00934	0.00936	0.00937	0.00937	0.00935	0.00930	0.00921	0.00909	0.00897	0.00885	0.00873	0.00861
27	0.00905	0.00908	0.00911	0.00913	0.00913	0.00913	0.00911	0.00906	0.00897	0.00885	0.00873	0.00861	0.00849	0.00837
28	0.00891	0.00893	0.00896	0.00897	0.00897	0.00897	0.00895	0.00890	0.00881	0.00869	0.00857	0.00845	0.00833	0.00821
29	0.00884	0.00886	0.00888	0.00889	0.00889	0.00889	0.00887	0.00882	0.00873	0.00861	0.00849	0.00837	0.00825	0.00813
30	0.00885	0.00886	0.00887	0.00888	0.00888	0.00888	0.00886	0.00881	0.00872	0.00860	0.00848	0.00836	0.00824	0.00812
31	0.00891	0.00890	0.00889	0.00888	0.00887	0.00886	0.00884	0.00880	0.00874	0.00867	0.00860	0.00853	0.00846	0.00839
32	0.00901	0.00899	0.00897	0.00895	0.00893	0.00891	0.00888	0.00884	0.00878	0.00871	0.00864	0.00857	0.00850	0.00843
33	0.00916	0.00913	0.00909	0.00905	0.00900	0.00895	0.00889	0.00882	0.00875	0.00868	0.00861	0.00854	0.00847	0.00840
34	0.00935	0.00930	0.00926	0.00921	0.00914	0.00904	0.00892	0.00876	0.00858	0.00839	0.00822	0.00808	0.00798	0.00785
35	0.00959	0.00953	0.00948	0.00942	0.00934	0.00924	0.00912	0.00896	0.00879	0.00861	0.00845	0.00831	0.00821	0.00818
36	0.00984	0.00977	0.00971	0.00964	0.00955	0.00945	0.00932	0.00916	0.00899	0.00881	0.00865	0.00852	0.00842	0.00839
37	0.01010	0.01003	0.00996	0.00987	0.00978	0.00966	0.00952	0.00935	0.00916	0.00897	0.00880	0.00867	0.00858	0.00856
38	0.01039	0.01031	0.01022	0.01013	0.01002	0.00989	0.00972	0.00952	0.00930	0.00909	0.00889	0.00874	0.00866	0.00865
39	0.01069	0.01060	0.01051	0.01040	0.01028	0.01012	0.00992	0.00968	0.00942	0.00917	0.00895	0.00878	0.00870	0.00872
40	0.01104	0.01095	0.01085	0.01073	0.01058	0.01040	0.01016	0.00987	0.00956	0.00925	0.00898	0.00879	0.00870	0.00876
41	0.01150	0.01142	0.01132	0.01120	0.01105	0.01084	0.01058	0.01028	0.00994	0.00954	0.00923	0.00894	0.00875	0.00869
42	0.01213	0.01207	0.01199	0.01188	0.01173	0.01152	0.01124	0.01088	0.01048	0.01009	0.00974	0.00948	0.00937	0.00944
43	0.01293	0.01290	0.01285	0.01277	0.01263	0.01243	0.01214	0.01176	0.01133	0.01090	0.01051	0.01022	0.01007	0.01011
44	0.01391	0.01392	0.01391	0.01388	0.01376	0.01358	0.01330	0.01292	0.01246	0.01200	0.01157	0.01124	0.01104	0.01103
45	0.01505	0.01511	0.01511	0.01508	0.01494	0.01468	0.01430	0.01383	0.01334	0.01288	0.01249	0.01223	0.01215	0.01215
46	0.01623	0.01633	0.01640	0.01643	0.01640	0.01627	0.01603	0.01567	0.01522	0.01473	0.01425	0.01384	0.01354	0.01341
47	0.01743	0.01753	0.01761	0.01765	0.01763	0.01752	0.01730	0.01696	0.01654	0.01608	0.01562	0.01521	0.01488	0.01470
48	0.01867	0.01875	0.01880	0.01882	0.01879	0.01869	0.01849	0.01819	0.01782	0.01741	0.01700	0.01661	0.01629	0.01607
49	0.01994	0.01995	0.01995	0.01993	0.01988	0.01977	0.01960	0.01936	0.01907	0.01875	0.01841	0.01809	0.01780	0.01756
50	0.02125	0.02118	0.02110	0.02102	0.02092	0.02080	0.02065	0.02047	0.02027	0.02004	0.01981	0.01956	0.01931	0.01906
51	0.02266	0.02252	0.02238	0.02224	0.02210	0.02196	0.02181	0.02166	0.02151	0.02134	0.02116	0.02096	0.02075	0.02051
52	0.02420	0.02402	0.02383	0.02365	0.02347	0.02330	0.02313	0.02297	0.02280	0.02264	0.02246	0.02226	0.02207	0.02184
53	0.02588	0.02568	0.02548	0.02528	0.02507	0.02485	0.02463	0.02440	0.02417	0.02394	0.02371	0.02349	0.02327	0.02307
54	0.02770	0.02752	0.02733	0.02713	0.02689	0.02662	0.02632	0.02598	0.02561	0.02524	0.02487	0.02450	0.02413	0.02375
55	0.02967	0.02954	0.02939	0.02919	0.02894	0.02866	0.02832	0.02792	0.02747	0.02699	0.02651	0.02603	0.02555	0.02517
56	0.03176	0.03167	0.03154	0.03135	0.03109	0.03073	0.03025	0.02965	0.02896	0.02829	0.02765	0.02701	0.02637	0.02573
57	0.03394	0.03386	0.03374	0.03356	0.03330	0.03293	0.03244	0.03181	0.03111	0.03039	0.02972	0.02917	0.02862	0.02817
58	0.03625	0.03616	0.03603	0.03585	0.03560	0.03525	0.03480	0.03423	0.03359	0.03293	0.03232	0.03182	0.03148	0.03136
59	0.03869	0.03856	0.03840	0.03821	0.03798	0.03770	0.03735	0.03694	0.03648	0.03602	0.03558	0.03520	0.03491	0.03475
60	0.04129	0.04109	0.04089	0.04069	0.04040	0.04003	0.03960	0.03912	0.03864	0.03817	0.03770	0.03732	0.03703	0.03687
61	0.04409	0.04384	0.04359	0.04334	0.04304	0.04269	0.04228	0.04181	0.04134	0.04087	0.04040	0.04002	0.03973	0.03957
62	0.04713	0.04684	0.04657	0.04630	0.04598	0.04562	0.04521	0.04475	0.04428	0.04381	0.04334	0.04296	0.04267	0.04248
63	0.05043	0.05013	0.04986	0.04964	0.04949	0.04944	0.04951	0.04970	0.04996	0.05025	0.05050	0.05066	0.05066	0.05066
64	0.05404	0.05376	0.05351	0.05330	0.05315	0.05308	0.05311	0.05324	0.05344	0.05367	0.05388	0.05403	0.05408	0.05398
65	0.05801	0.05778	0.05757	0.05737	0.05721	0.05709	0.05701	0.05699	0.05701	0.05706	0.05714	0.05722	0.05730	0.05737
66	0.06240	0.06222	0.06204	0.06185	0.06167	0.06148	0.06129	0.06110	0.06093	0.06080	0.06073	0.06073	0.06073	0.06073
67	0.06728	0.06714	0.06698	0.06679	0.06658	0.06633	0.06604	0.06570	0.06					

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932
0	0.17155	0.17078	0.17048	0.17056	0.16786	0.15872	0.14959	0.14436	0.14171	0.14010	0.13826	0.13591	0.13303	0.12961
1	0.05795	0.05631	0.05348	0.04931	0.04515	0.04306	0.04246	0.04250	0.04284	0.04312	0.04270	0.04270	0.04204	0.04115
2	0.02776	0.02754	0.02704	0.02622	0.02509	0.02383	0.02291	0.02249	0.02239	0.02237	0.02227	0.02208	0.02181	0.02150
3	0.01476	0.01553	0.01675	0.01842	0.01939	0.01818	0.01654	0.01563	0.01522	0.01500	0.01473	0.01439	0.01404	0.01371
4	0.00762	0.00865	0.01035	0.01275	0.01439	0.01335	0.01163	0.01061	0.01009	0.00981	0.00954	0.00927	0.00902	0.00883
5	0.00582	0.00648	0.00758	0.00917	0.01024	0.00947	0.00817	0.00730	0.00677	0.00644	0.00620	0.00602	0.00591	0.00589
6	0.00516	0.00540	0.00586	0.00653	0.00691	0.00634	0.00558	0.00515	0.00495	0.00485	0.00475	0.00465	0.00455	0.00448
7	0.00451	0.00446	0.00447	0.00452	0.00444	0.00402	0.00368	0.00365	0.00379	0.00398	0.00409	0.00412	0.00408	0.00400
8	0.00384	0.00365	0.00344	0.00319	0.00289	0.00255	0.00242	0.00262	0.00298	0.00335	0.00361	0.00374	0.00377	0.00370
9	0.00322	0.00303	0.00281	0.00256	0.00227	0.00195	0.00186	0.00207	0.00246	0.00286	0.00316	0.00333	0.00339	0.00336
10	0.00264	0.00256	0.00254	0.00257	0.00249	0.00213	0.00189	0.00199	0.00229	0.00263	0.00289	0.00304	0.00309	0.00306
11	0.00238	0.00243	0.00261	0.00292	0.00305	0.00263	0.00220	0.00211	0.00224	0.00244	0.00259	0.00268	0.00270	0.00267
12	0.00254	0.00270	0.00303	0.00355	0.00383	0.00333	0.00273	0.00248	0.00245	0.00251	0.00255	0.00256	0.00254	0.00250
13	0.00310	0.00334	0.00379	0.00447	0.00484	0.00424	0.00348	0.00309	0.00294	0.00290	0.00284	0.00276	0.00267	0.00258
14	0.00403	0.00435	0.00489	0.00567	0.00608	0.00537	0.00446	0.00398	0.00378	0.00370	0.00359	0.00346	0.00332	0.00321
15	0.00531	0.00568	0.00627	0.00709	0.00748	0.00664	0.00563	0.00516	0.00503	0.00502	0.00495	0.00482	0.00467	0.00454
16	0.00648	0.00690	0.00753	0.00838	0.00875	0.00778	0.00671	0.00571	0.00533	0.00533	0.00533	0.00533	0.00533	0.00533
17	0.00753	0.00797	0.00861	0.00946	0.00978	0.00871	0.00764	0.00658	0.00573	0.00533	0.00533	0.00533	0.00533	0.00533
18	0.00840	0.00885	0.00949	0.01032	0.01060	0.00946	0.00838	0.00738	0.00653	0.00573	0.00533	0.00533	0.00533	0.00533
19	0.00916	0.00959	0.01019	0.01095	0.01117	0.01001	0.00893	0.00797	0.00717	0.00653	0.00573	0.00533	0.00533	0.00533
20	0.00974	0.01013	0.01068	0.01136	0.01152	0.01037	0.00928	0.00844	0.00764	0.00684	0.00604	0.00533	0.00533	0.00533
21	0.01008	0.01044	0.01093	0.01156	0.01168	0.01055	0.00945	0.00861	0.00781	0.00701	0.00621	0.00541	0.00461	0.00381
22	0.01022	0.01054	0.01099	0.01156	0.01165	0.01056	0.00948	0.00861	0.00781	0.00701	0.00621	0.00541	0.00461	0.00381
23	0.01006	0.01036	0.01079	0.01134	0.01144	0.01040	0.00933	0.00844	0.00764	0.00684	0.00604	0.00524	0.00444	0.00364
24	0.00965	0.00994	0.01035	0.01090	0.01102	0.01004	0.00903	0.00815	0.00735	0.00655	0.00575	0.00495	0.00415	0.00335
25	0.00904	0.00931	0.00973	0.01029	0.01045	0.00953	0.00858	0.00778	0.00698	0.00618	0.00538	0.00458	0.00378	0.00298
26	0.00849	0.00875	0.00916	0.00974	0.00993	0.00907	0.00818	0.00738	0.00658	0.00578	0.00498	0.00418	0.00338	0.00258
27	0.00806	0.00830	0.00872	0.00931	0.00952	0.00867	0.00785	0.00705	0.00625	0.00545	0.00465	0.00385	0.00305	0.00225
28	0.00776	0.00800	0.00841	0.00900	0.00922	0.00843	0.00760	0.00675	0.00595	0.00515	0.00435	0.00355	0.00275	0.00195
29	0.00740	0.00764	0.00805	0.00864	0.00885	0.00805	0.00725	0.00645	0.00565	0.00485	0.00405	0.00325	0.00245	0.00165
30	0.00758	0.00781	0.00822	0.00881	0.00902	0.00822	0.00742	0.00662	0.00582	0.00502	0.00422	0.00342	0.00262	0.00182
31	0.00761	0.00783	0.00824	0.00883	0.00904	0.00824	0.00744	0.00664	0.00584	0.00504	0.00424	0.00344	0.00264	0.00184
32	0.00769	0.00790	0.00831	0.00890	0.00911	0.00831	0.00751	0.00671	0.00591	0.00511	0.00431	0.00351	0.00271	0.00191
33	0.00783	0.00801	0.00842	0.00901	0.00922	0.00842	0.00762	0.00682	0.00602	0.00522	0.00442	0.00362	0.00282	0.00202
34	0.00801	0.00817	0.00858	0.00917	0.00938	0.00858	0.00778	0.00698	0.00618	0.00538	0.00458	0.00378	0.00298	0.00218
35	0.00822	0.00835	0.00875	0.00934	0.00955	0.00875	0.00795	0.00715	0.00635	0.00555	0.00475	0.00395	0.00315	0.00235
36	0.00844	0.00857	0.00898	0.00957	0.00978	0.00898	0.00818	0.00738	0.00658	0.00578	0.00498	0.00418	0.00338	0.00258
37	0.00862	0.00878	0.00919	0.00978	0.00999	0.00919	0.00839	0.00759	0.00679	0.00599	0.00519	0.00439	0.00359	0.00279
38	0.00875	0.00898	0.00939	0.00998	0.01019	0.00939	0.00859	0.00779	0.00699	0.00619	0.00539	0.00459	0.00379	0.00299
39	0.00888	0.00920	0.00970	0.01039	0.01072	0.01001	0.00920	0.00840	0.00760	0.00680	0.00600	0.00520	0.00440	0.00360
40	0.00899	0.00943	0.01011	0.01103	0.01150	0.01064	0.00984	0.00904	0.00824	0.00744	0.00664	0.00584	0.00504	0.00424
41	0.00927	0.00979	0.01061	0.01171	0.01228	0.01131	0.01051	0.00971	0.00891	0.00811	0.00731	0.00651	0.00571	0.00491
42	0.00973	0.01030	0.01119	0.01241	0.01305	0.01201	0.01121	0.01041	0.00961	0.00881	0.00801	0.00721	0.00641	0.00561
43	0.01040	0.01097	0.01188	0.01314	0.01381	0.01272	0.01192	0.01112	0.01032	0.00952	0.00872	0.00792	0.00712	0.00632
44	0.01126	0.01179	0.01267	0.01390	0.01455	0.01346	0.01266	0.01186	0.01106	0.01026	0.00946	0.00866	0.00786	0.00706
45	0.01231	0.01275	0.01354	0.01467	0.01527	0.01422	0.01342	0.01262	0.01182	0.01102	0.01022	0.00942	0.00862	0.00782
46	0.01344	0.01381	0.01446	0.01543	0.01593	0.01497	0.01417	0.01337	0.01257	0.01177	0.01097	0.01017	0.00937	0.00857
47	0.01469	0.01507	0.01566	0.01656	0.01695	0.01600	0.01520	0.01440	0.01360	0.01280	0.01200	0.01120	0.01040	0.00960
48	0.01599	0.01637	0.01686	0.01766	0.01805	0.01710	0.01630	0.01550	0.01470	0.01390	0.01310	0.01230	0.01150	0.01070
49	0.01739	0.01772	0.01811	0.01881	0.01920	0.01825	0.01745	0.01665	0.01585	0.01505	0.01425	0.01345	0.01265	0.01185
50	0.01883	0.01916	0.01955	0.02025	0.02064	0.01969	0.01889	0.01809	0.01729	0.01649	0.01569	0.01489	0.01409	0.01329
51	0.02024	0.02057	0.02096	0.02166	0.02205	0.02110	0.02030	0.01950	0.01870	0.01790	0.01710	0.01630	0.01550	0.01470
52	0.02159	0.02192	0.02231	0.02301	0.02340	0.02245	0.02165	0.02085	0.02005	0.01925	0.01845	0.01765	0.01685	0.01605
53	0.02288	0.02321	0.02360	0.02430	0.02469	0.02374	0.02294	0.02214	0.02134	0.02054	0.01974	0.01894	0.01814	0.01734
54	0.02408	0.02441	0.02480	0.02550	0.02589	0.02494	0.02414	0.02334	0.02254	0.02174	0.02094	0.02014	0.01934	0.01854
55	0.02531	0.02564	0.02603	0.02673	0.02712	0.02617	0.02537	0.02457	0.02377	0.02297	0.02217	0.02137	0.02057	0.01977
56	0.02688	0.02721	0.02760	0.02830	0.02869	0.02774	0.02694	0.02614	0.02534	0.02454	0.02374	0.02294	0.02214	0.02134
57	0.02893	0.02926	0.02965	0.03035	0.03074	0.02979	0.02899	0.02819	0.02739	0.02659	0.02579	0.02499	0.02419	0.02339
58	0.03152	0.03185	0.03224	0.03294	0.03333	0.03238	0.03158	0.03078	0.02998	0.02918	0.02838	0.02758	0.02678	0.02598
59	0.03475	0.03508	0.03547	0.03617	0.03656	0.03561	0.03481	0.03401	0.03321	0.03241	0.03161	0.03081	0.03001	0.02921
60	0.03854	0.03887	0.03926	0.03996	0.04035	0.03940	0.03860	0.03780	0.03700	0.03620	0.03540	0.03460	0.03380	0.03300
61	0.04242	0.04275	0.04314	0.04384	0.04423	0.04328	0.04248	0.04168	0.04088	0.04008	0.03928	0.03848	0.03768	0.03688
62	0.04624	0.04657	0.04696	0.04766	0.04805	0.04710	0.04630	0.04550	0.04470	0.04390	0.04310	0.04230	0.04150	0.04070
63	0.04998	0.05031	0.05070	0.05140	0.05179	0.05084	0.05004	0.04924	0.04844	0.04764	0.04684	0.04604	0.04524	0.04444
64	0.05370	0.05403	0.05442	0.05512	0.05551	0.05456	0.05376	0.05296	0.05216	0.05136	0.05056	0.04976	0.04896	0.04816
65	0.05741	0.05774	0.05813	0.05883	0.05922	0.05827	0.05747	0.05667	0.05587	0.05507	0.05427	0.05347	0.05267	0.05187
66	0.06140	0.06173	0.06212	0.06282	0.06321	0.06226	0.06146	0.06066	0.05986	0.05906	0.05826	0.05746	0.05666	0.05586
67	0.06577	0.06610	0.06649	0.06719	0.06758	0.06663	0.06583	0.06503	0.06					

AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946
0	0.12562	0.12104	0.11586	0.11006	0.10397	0.09827	0.09361	0.09069	0.08983	0.08919	0.08855	0.08790	0.19870	0.12470
1	0.04008	0.03889	0.03763	0.03636	0.03515	0.03411	0.03333	0.03292	0.03292	0.03296	0.03300	0.03300	0.03300	0.02990
2	0.02117	0.02085	0.02057	0.02035	0.02019	0.02007	0.01998	0.01989	0.01979	0.01969	0.01958	0.01948	0.02950	0.01950
3	0.01347	0.01334	0.01339	0.01365	0.01406	0.01448	0.01474	0.01467	0.01419	0.01366	0.01313	0.01261	0.02280	0.01300
4	0.00873	0.00876	0.00895	0.00932	0.00982	0.01029	0.01059	0.01054	0.01008	0.00957	0.00905	0.00854	0.01420	0.00850
5	0.00594	0.00609	0.00632	0.00666	0.00705	0.00739	0.00759	0.00756	0.00724	0.00689	0.00653	0.00618	0.01262	0.00661
6	0.00444	0.00445	0.00453	0.00469	0.00490	0.00510	0.00523	0.00522	0.00504	0.00484	0.00464	0.00443	0.01292	0.00532
7	0.00389	0.00377	0.00366	0.00357	0.00352	0.00348	0.00345	0.00342	0.00337	0.00332	0.00328	0.00323	0.01285	0.00425
8	0.00356	0.00337	0.00313	0.00287	0.00261	0.00239	0.00223	0.00217	0.00222	0.00228	0.00234	0.00240	0.01240	0.00341
9	0.00323	0.00303	0.00276	0.00244	0.00211	0.00180	0.00158	0.00150	0.00159	0.00170	0.00180	0.00191	0.01155	0.00281
10	0.00295	0.00278	0.00254	0.00225	0.00194	0.00166	0.00145	0.00137	0.00144	0.00153	0.00162	0.00170	0.01045	0.00244
11	0.00260	0.00249	0.00234	0.00217	0.00199	0.00182	0.00170	0.00163	0.00165	0.00167	0.00169	0.00171	0.00977	0.00230
12	0.00245	0.00240	0.00236	0.00233	0.00231	0.00230	0.00228	0.00224	0.00216	0.00209	0.00201	0.00193	0.00971	0.00237
13	0.00253	0.00252	0.00257	0.00271	0.00289	0.00308	0.00319	0.00318	0.00300	0.00281	0.00261	0.00242	0.01029	0.00267
14	0.00316	0.00318	0.00331	0.00358	0.00394	0.00429	0.00451	0.00449	0.00418	0.00384	0.00350	0.00316	0.01154	0.00318
15	0.00447	0.00449	0.00465	0.00498	0.00543	0.00585	0.00611	0.00605	0.00560	0.00510	0.00460	0.00410	0.01362	0.00393
16	0.00612	0.00611	0.00623	0.00652	0.00694	0.00733	0.00754	0.00741	0.00686	0.00627	0.00567	0.00508	0.01715	0.00493
17	0.00785	0.00775	0.00776	0.00793	0.00822	0.00850	0.00862	0.00844	0.00788	0.00728	0.00668	0.00608	0.02238	0.00622
18	0.00912	0.00895	0.00887	0.00893	0.00910	0.00927	0.00932	0.00914	0.00858	0.00798	0.00738	0.00678	0.02708	0.00695
19	0.00984	0.00965	0.00953	0.00951	0.00958	0.00966	0.00967	0.00951	0.00895	0.00835	0.00775	0.00715	0.03185	0.00745
20	0.01026	0.01013	0.01001	0.01002	0.01010	0.01019	0.01021	0.01004	0.00948	0.00888	0.00828	0.00768	0.03635	0.00815
21	0.01038	0.01031	0.01022	0.01022	0.01030	0.01039	0.01041	0.01024	0.00968	0.00908	0.00848	0.00788	0.04085	0.00855
22	0.01024	0.01021	0.01014	0.01003	0.00989	0.00974	0.00959	0.00947	0.00937	0.00928	0.00919	0.00910	0.04485	0.00925
23	0.00999	0.00998	0.00993	0.00982	0.00968	0.00953	0.00940	0.00932	0.00930	0.00929	0.00928	0.00927	0.04885	0.00955
24	0.00961	0.00960	0.00954	0.00945	0.00933	0.00921	0.00912	0.00910	0.00916	0.00922	0.00929	0.00935	0.05285	0.01005
25	0.00933	0.00932	0.00926	0.00917	0.00904	0.00892	0.00885	0.00885	0.00895	0.00906	0.00917	0.00928	0.05685	0.01035
26	0.00892	0.00892	0.00887	0.00880	0.00871	0.00863	0.00859	0.00860	0.00870	0.00880	0.00890	0.00900	0.06085	0.01065
27	0.00864	0.00862	0.00857	0.00851	0.00844	0.00838	0.00835	0.00837	0.00845	0.00854	0.00862	0.00871	0.06485	0.01095
28	0.00830	0.00828	0.00824	0.00820	0.00816	0.00813	0.00813	0.00816	0.00824	0.00832	0.00840	0.00848	0.06885	0.01125
29	0.00798	0.00796	0.00792	0.00790	0.00788	0.00789	0.00791	0.00796	0.00804	0.00813	0.00821	0.00829	0.07285	0.01155
30	0.00776	0.00773	0.00770	0.00768	0.00767	0.00769	0.00773	0.00779	0.00788	0.00797	0.00807	0.00816	0.07685	0.01185
31	0.00766	0.00763	0.00760	0.00758	0.00756	0.00756	0.00760	0.00767	0.00776	0.00785	0.00794	0.00803	0.08085	0.01215
32	0.00763	0.00759	0.00755	0.00751	0.00748	0.00748	0.00751	0.00759	0.00772	0.00789	0.00800	0.00811	0.08485	0.01245
33	0.00771	0.00766	0.00760	0.00754	0.00749	0.00748	0.00750	0.00758	0.00772	0.00789	0.00800	0.00811	0.08885	0.01275
34	0.00766	0.00760	0.00753	0.00749	0.00748	0.00749	0.00754	0.00763	0.00776	0.00789	0.00800	0.00811	0.09285	0.01305
35	0.00771	0.00766	0.00762	0.00759	0.00752	0.00750	0.00754	0.00763	0.00776	0.00789	0.00800	0.00811	0.09685	0.01335
36	0.00769	0.00765	0.00762	0.00759	0.00752	0.00750	0.00754	0.00763	0.00776	0.00789	0.00800	0.00811	0.10085	0.01365
37	0.00788	0.00784	0.00781	0.00778	0.00772	0.00770	0.00774	0.00783	0.00796	0.00809	0.00820	0.00831	0.10485	0.01395
38	0.00825	0.00821	0.00818	0.00815	0.00811	0.00808	0.00805	0.00802	0.00809	0.00820	0.00831	0.00842	0.10885	0.01425
39	0.00873	0.00869	0.00866	0.00863	0.00860	0.00857	0.00854	0.00851	0.00858	0.00869	0.00880	0.00891	0.11285	0.01455
40	0.00930	0.00912	0.00897	0.00882	0.00867	0.00852	0.00837	0.00822	0.00807	0.00792	0.00777	0.00762	0.11685	0.01485
41	0.00974	0.00955	0.00939	0.00928	0.00923	0.00922	0.00923	0.00925	0.00927	0.00929	0.00930	0.00932	0.12085	0.01515
42	0.01026	0.01005	0.00988	0.00976	0.00970	0.00969	0.00971	0.00973	0.00974	0.00974	0.00975	0.00976	0.12485	0.01545
43	0.01000	0.01078	0.01058	0.01043	0.01035	0.01030	0.01029	0.01029	0.01029	0.01029	0.01029	0.01029	0.12885	0.01575
44	0.01162	0.01140	0.01121	0.01107	0.01100	0.01097	0.01096	0.01095	0.01095	0.01095	0.01095	0.01095	0.13285	0.01605
45	0.01227	0.01207	0.01191	0.01181	0.01176	0.01175	0.01174	0.01171	0.01162	0.01153	0.01144	0.01135	0.13685	0.01635
46	0.01285	0.01265	0.01251	0.01245	0.01248	0.01253	0.01257	0.01264	0.01270	0.01276	0.01281	0.01286	0.14085	0.01665
47	0.01380	0.01363	0.01351	0.01347	0.01348	0.01351	0.01352	0.01354	0.01359	0.01364	0.01369	0.01374	0.14485	0.01695
48	0.01501	0.01489	0.01478	0.01471	0.01467	0.01464	0.01468	0.01474	0.01479	0.01484	0.01489	0.01494	0.14885	0.01725
49	0.01623	0.01616	0.01609	0.01603	0.01595	0.01598	0.01594	0.01590	0.01586	0.01581	0.01576	0.01571	0.15285	0.01755
50	0.01732	0.01730	0.01727	0.01723	0.01718	0.01710	0.01704	0.01698	0.01693	0.01688	0.01683	0.01678	0.15685	0.01785
51	0.01835	0.01831	0.01829	0.01830	0.01832	0.01831	0.01831	0.01831	0.01831	0.01831	0.01831	0.01831	0.16085	0.01815
52	0.01956	0.01947	0.01944	0.01945	0.01946	0.01946	0.01946	0.01946	0.01946	0.01946	0.01946	0.01946	0.16485	0.01845
53	0.02121	0.02110	0.02104	0.02106	0.02115	0.02123	0.02133	0.02143	0.02153	0.02163	0.02173	0.02183	0.16885	0.01875
54	0.02283	0.02262	0.02257	0.02258	0.02267	0.02276	0.02286	0.02296	0.02306	0.02316	0.02326	0.02336	0.17285	0.01905
55	0.02432	0.02407	0.02396	0.02406	0.02414	0.02425	0.02435	0.02445	0.02455	0.02465	0.02475	0.02485	0.17685	0.01935
56	0.02635	0.02604	0.02589	0.02598	0.02607	0.02617	0.02627	0.02637	0.02647	0.02657	0.02667	0.02677	0.18085	0.01965
57	0.02868	0.02835	0.02818	0.02823	0.02829	0.02834	0.02839	0.02844	0.02849	0.02854	0.02859	0.02864	0.18485	0.01995
58	0.03108	0.03077	0.03060	0.03066	0.03091	0.03121	0.03140	0.03133	0.03090	0.03043	0.03006	0.02969	0.18885	0.02025
59	0.03343	0.03321	0.03312	0.03324	0.03352	0.03383	0.03400	0.03390	0.03343	0.03291	0.03240	0.03189	0.19285	0.02055
60	0.03565	0.03548	0.03546	0.03568	0.03606	0.03646	0.03672	0.03667	0.03622	0.03572	0.03523	0.03473	0.19685	0.02085
61	0.03807	0.03791	0.03794	0.03822	0.03870	0.03920	0.03956	0.03959	0.03921	0.03878	0.03836	0.03793	0.20085	0.02115
62	0.04052	0.04018	0.04014	0.04048	0.04114	0.04188	0.04247	0.04268	0.04235	0.04197	0.04159	0.04121	0.20485	0.02145
63	0.04470	0.04441	0.04434	0.04466	0.04501	0.04552	0.04591	0.04600	0.04568	0.04531	0.04494	0.04458	0.20885	0.02175
64	0.04840	0.04805	0.04794	0.04813	0.04857	0.04907	0.04946	0.04955	0.04925	0.04890	0.04855	0.04820	0.21285	0.02205
65	0.05217	0.05190	0.05184	0.05205	0.05247	0.05295	0.05331	0.05339	0.05310	0.05277	0.05243	0.05210	0.21685	0.02235
66	0.05630	0.05605	0.05601	0.05624	0.05668	0.05717	0.05754	0.05762	0.05732	0.05698	0.05664	0.05630	0.22085	0.02265
67	0.06071	0.06051	0.06052	0.06081	0.06130	0.06183	0.06223	0.06232	0.06					

AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960
0	0.08598	0.06500	0.06630	0.06130	0.05906	0.05141	0.05110	0.04671	0.04183	0.04082	0.04233	0.03784	0.03646	0.03333
1	0.03316	0.01820	0.01840	0.01378	0.01256	0.00894	0.00871	0.00695	0.00576	0.00537	0.00539	0.00448	0.00458	0.00372
2	0.01917	0.00981	0.01110	0.01035	0.00934	0.00748	0.00660	0.00567	0.00463	0.00426	0.00398	0.00328	0.00319	0.00289
3	0.01103	0.00750	0.00740	0.00712	0.00696	0.00567	0.00530	0.00473	0.00364	0.00333	0.00306	0.00248	0.00243	0.00225
4	0.00701	0.00520	0.00500	0.00457	0.00486	0.00406	0.00370	0.00349	0.00280	0.00258	0.00240	0.00214	0.00201	0.00177
5	0.00513	0.00394	0.00378	0.00312	0.00312	0.00279	0.00277	0.00265	0.00213	0.00205	0.00192	0.00175	0.00166	0.00142
6	0.00383	0.00310	0.00290	0.00258	0.00220	0.00198	0.00209	0.00200	0.00167	0.00159	0.00150	0.00135	0.00133	0.00117
7	0.00308	0.00243	0.00220	0.00213	0.00180	0.00154	0.00156	0.00148	0.00137	0.00122	0.00117	0.00104	0.00106	0.00098
8	0.00259	0.00192	0.00169	0.00171	0.00149	0.00135	0.00117	0.00111	0.00112	0.00095	0.00091	0.00082	0.00085	0.00083
9	0.00223	0.00158	0.00138	0.00143	0.00126	0.00112	0.00093	0.00088	0.00092	0.00076	0.00075	0.00068	0.00072	0.00072
10	0.00196	0.00139	0.00123	0.00124	0.00110	0.00099	0.00083	0.00077	0.00079	0.00067	0.00066	0.00063	0.00064	0.00064
11	0.00178	0.00133	0.00119	0.00115	0.00099	0.00092	0.00079	0.00073	0.00073	0.00062	0.00063	0.00061	0.00061	0.00058
12	0.00170	0.00139	0.00122	0.00112	0.00094	0.00088	0.00079	0.00074	0.00073	0.00063	0.00065	0.00063	0.00062	0.00055
13	0.00183	0.00156	0.00134	0.00110	0.00098	0.00089	0.00085	0.00080	0.00073	0.00069	0.00071	0.00069	0.00067	0.00057
14	0.00213	0.00185	0.00153	0.00119	0.00107	0.00095	0.00096	0.00090	0.00077	0.00079	0.00083	0.00077	0.00076	0.00066
15	0.00261	0.00225	0.00182	0.00143	0.00127	0.00111	0.00111	0.00105	0.00090	0.00095	0.00098	0.00089	0.00088	0.00083
16	0.00329	0.00277	0.00222	0.00190	0.00158	0.00130	0.00131	0.00125	0.00112	0.00114	0.00117	0.00104	0.00103	0.00106
17	0.00428	0.00359	0.00276	0.00249	0.00192	0.00159	0.00154	0.00150	0.00145	0.00136	0.00139	0.00123	0.00121	0.00133
18	0.00551	0.00413	0.00343	0.00310	0.00239	0.00200	0.00182	0.00179	0.00181	0.00172	0.00163	0.00145	0.00140	0.00157
19	0.00674	0.00498	0.00424	0.00361	0.00284	0.00244	0.00214	0.00213	0.00213	0.00192	0.00190	0.00175	0.00162	0.00177
20	0.00769	0.00590	0.00514	0.00417	0.00314	0.00269	0.00249	0.00250	0.00240	0.00224	0.00218	0.00198	0.00185	0.00192
21	0.00833	0.00668	0.00590	0.00464	0.00340	0.00284	0.00278	0.00281	0.00262	0.00249	0.00241	0.00221	0.00204	0.00206
22	0.00882	0.00727	0.00647	0.00499	0.00376	0.00302	0.00299	0.00305	0.00279	0.00267	0.00257	0.00237	0.00218	0.00218
23	0.00924	0.00767	0.00685	0.00533	0.00404	0.00325	0.00313	0.00320	0.00287	0.00277	0.00266	0.00248	0.00227	0.00227
24	0.00955	0.00787	0.00703	0.00568	0.00418	0.00337	0.00320	0.00328	0.00291	0.00279	0.00268	0.00252	0.00232	0.00232
25	0.00960	0.00789	0.00703	0.00585	0.00429	0.00340	0.00320	0.00329	0.00294	0.00275	0.00264	0.00251	0.00232	0.00233
26	0.00930	0.00786	0.00698	0.00580	0.00437	0.00344	0.00320	0.00329	0.00292	0.00270	0.00261	0.00249	0.00233	0.00232
27	0.00896	0.00780	0.00690	0.00567	0.00437	0.00350	0.00321	0.00329	0.00287	0.00267	0.00259	0.00248	0.00234	0.00231
28	0.00872	0.00773	0.00679	0.00569	0.00440	0.00364	0.00323	0.00330	0.00285	0.00266	0.00260	0.00248	0.00236	0.00228
29	0.00854	0.00763	0.00665	0.00577	0.00458	0.00367	0.00325	0.00331	0.00286	0.00267	0.00262	0.00248	0.00238	0.00226
30	0.00844	0.00751	0.00650	0.00552	0.00453	0.00367	0.00329	0.00333	0.00289	0.00270	0.00267	0.00250	0.00242	0.00226
31	0.00845	0.00741	0.00638	0.00526	0.00433	0.00369	0.00333	0.00336	0.00291	0.00274	0.00273	0.00253	0.00247	0.00228
32	0.00853	0.00734	0.00632	0.00530	0.00430	0.00367	0.00338	0.00340	0.00297	0.00281	0.00280	0.00259	0.00252	0.00236
33	0.00862	0.00730	0.00632	0.00544	0.00438	0.00373	0.00343	0.00345	0.00309	0.00289	0.00289	0.00267	0.00260	0.00248
34	0.00855	0.00728	0.00638	0.00554	0.00438	0.00385	0.00349	0.00352	0.00320	0.00300	0.00298	0.00277	0.00268	0.00261
35	0.00853	0.00730	0.00649	0.00570	0.00454	0.00387	0.00356	0.00361	0.00327	0.00313	0.00310	0.00290	0.00278	0.00272
36	0.00863	0.00735	0.00662	0.00583	0.00476	0.00406	0.00367	0.00372	0.00333	0.00327	0.00322	0.00303	0.00289	0.00283
37	0.00874	0.00743	0.00676	0.00594	0.00492	0.00427	0.00381	0.00386	0.00346	0.00343	0.00336	0.00318	0.00303	0.00296
38	0.00884	0.00756	0.00691	0.00617	0.00514	0.00427	0.00399	0.00404	0.00365	0.00360	0.00352	0.00332	0.00318	0.00316
39	0.00895	0.00772	0.00708	0.00641	0.00538	0.00452	0.00421	0.00424	0.00386	0.00378	0.00369	0.00348	0.00335	0.00339
40	0.00910	0.00793	0.00727	0.00663	0.00567	0.00502	0.00448	0.00449	0.00406	0.00399	0.00388	0.00365	0.00355	0.00362
41	0.00937	0.00816	0.00751	0.00686	0.00602	0.00536	0.00478	0.00477	0.00429	0.00425	0.00414	0.00388	0.00379	0.00385
42	0.00978	0.00843	0.00780	0.00725	0.00634	0.00561	0.00513	0.00511	0.00462	0.00457	0.00448	0.00418	0.00408	0.00408
43	0.01028	0.00873	0.00816	0.00762	0.00670	0.00604	0.00552	0.00549	0.00506	0.00495	0.00490	0.00456	0.00442	0.00438
44	0.01071	0.00906	0.00858	0.00803	0.00721	0.00649	0.00596	0.00593	0.00553	0.00540	0.00540	0.00501	0.00482	0.00477
45	0.01108	0.00944	0.00905	0.00834	0.00765	0.00685	0.00644	0.00642	0.00602	0.00591	0.00597	0.00553	0.00527	0.00521
46	0.01153	0.00990	0.00957	0.00877	0.00820	0.00734	0.00699	0.00696	0.00663	0.00647	0.00658	0.00609	0.00577	0.00570
47	0.01227	0.01046	0.01013	0.00937	0.00894	0.00811	0.00759	0.00756	0.00730	0.00709	0.00723	0.00670	0.00631	0.00628
48	0.01310	0.01112	0.01072	0.01026	0.00953	0.00886	0.00826	0.00821	0.00794	0.00776	0.00793	0.00734	0.00690	0.00695
49	0.01394	0.01189	0.01136	0.01084	0.01006	0.00953	0.00900	0.00893	0.00856	0.00849	0.00866	0.00802	0.00754	0.00767
50	0.01482	0.01276	0.01206	0.01175	0.01080	0.01025	0.00981	0.00971	0.00923	0.00929	0.00945	0.00876	0.00824	0.00847
51	0.01589	0.01374	0.01289	0.01259	0.01164	0.01098	0.01073	0.01059	0.01000	0.01017	0.01035	0.00959	0.00907	0.00934
52	0.01729	0.01481	0.01387	0.01360	0.01266	0.01201	0.01174	0.01159	0.01095	0.01116	0.01138	0.01051	0.01003	0.01028
53	0.01868	0.01599	0.01500	0.01468	0.01374	0.01314	0.01287	0.01270	0.01205	0.01225	0.01254	0.01155	0.01114	0.01131
54	0.01981	0.01730	0.01631	0.01606	0.01509	0.01442	0.01413	0.01393	0.01315	0.01346	0.01384	0.01269	0.01241	0.01245
55	0.02122	0.01872	0.01779	0.01770	0.01650	0.01514	0.01550	0.01529	0.01415	0.01478	0.01529	0.01395	0.01382	0.01374
56	0.02339	0.02028	0.01939	0.01911	0.01789	0.01669	0.01697	0.01674	0.01519	0.01621	0.01687	0.01533	0.01528	0.01514
57	0.02580	0.02196	0.02111	0.02064	0.01977	0.01883	0.01852	0.01826	0.01663	0.01776	0.01857	0.01683	0.01677	0.01673
58	0.02808	0.02380	0.02296	0.02284	0.02135	0.02129	0.02017	0.01986	0.01867	0.01942	0.02041	0.01846	0.01830	0.01842
59	0.03035	0.02581	0.02497	0.02470	0.02261	0.02289	0.02193	0.02157	0.02090	0.02123	0.02242	0.02024	0.01988	0.02019
60	0.03325	0.02800	0.02715	0.02666	0.02488	0.02408	0.02384	0.02340	0.02297	0.02319	0.02460	0.02219	0.02153	0.02204
61	0.03665	0.03038	0.02954	0.02861	0.02636	0.02572	0.02601	0.02543	0.02502	0.02534	0.02694	0.02428	0.02340	0.02407
62	0.04007	0.03298	0.03217	0.03114	0.03128	0.02872	0.02848	0.02772	0.02729	0.02770	0.02947	0.02655	0.02553	0.02649
63	0.04348	0.03583	0.03508	0.03480	0.03420	0.03147	0.03139	0.03029	0.02988	0.03030	0.03221	0.02901	0.02795	0.02918
64	0.04716	0.03896	0.03832	0.03896	0.03737	0.03481	0.03451	0.03319	0.03264	0.03318	0.03520	0.03170	0.03071	0.03219
65	0.05110	0.04239	0.04190	0.04293	0.04078	0.03893	0.03814	0.03645	0.03563	0.03637	0.03850	0.03465	0.03383	0.03557
66	0.05528	0.04598	0.04566	0.04658	0.04446	0.04324	0.04203	0.04003	0.03957	0.03987	0.04228	0.03796	0.03725	0.03910
67	0.05977	0.04972	0.04958	0.05049	0.04845	0.04708	0.04618	0.04397	0.04					

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974
0	0.03174	0.02914	0.02560	0.02281	0.02071	0.02052	0.01737	0.01727	0.01594	0.01481	0.01391	0.01320	0.01273	0.01202
1	0.00332	0.00324	0.00271	0.00250	0.00217	0.00212	0.00199	0.00194	0.00187	0.00167	0.00168	0.00162	0.00172	0.00154
2	0.00232	0.00196	0.00181	0.00162	0.00164	0.00142	0.00131	0.00126	0.00113	0.00125	0.00111	0.00115	0.00107	0.00101
3	0.00198	0.00161	0.00150	0.00132	0.00128	0.00114	0.00105	0.00107	0.00103	0.00099	0.00088	0.00093	0.00093	0.00077
4	0.00161	0.00144	0.00127	0.00110	0.00105	0.00101	0.00089	0.00084	0.00088	0.00082	0.00073	0.00081	0.00078	0.00068
5	0.00134	0.00117	0.00108	0.00100	0.00091	0.00092	0.00060	0.00079	0.00084	0.00073	0.00072	0.00075	0.00072	0.00063
6	0.00111	0.00094	0.00091	0.00088	0.00081	0.00082	0.00070	0.00070	0.00075	0.00066	0.00065	0.00065	0.00063	0.00055
7	0.00091	0.00077	0.00076	0.00076	0.00071	0.00070	0.00061	0.00061	0.00064	0.00056	0.00055	0.00054	0.00052	0.00045
8	0.00075	0.00064	0.00065	0.00065	0.00061	0.00059	0.00053	0.00052	0.00054	0.00047	0.00044	0.00044	0.00041	0.00036
9	0.00063	0.00055	0.00056	0.00055	0.00053	0.00051	0.00046	0.00044	0.00045	0.00041	0.00035	0.00035	0.00033	0.00029
10	0.00055	0.00048	0.00045	0.00049	0.00049	0.00044	0.00043	0.00039	0.00039	0.00038	0.00029	0.00030	0.00028	0.00025
11	0.00051	0.00048	0.00045	0.00046	0.00044	0.00042	0.00042	0.00037	0.00037	0.00039	0.00028	0.00029	0.00027	0.00024
12	0.00054	0.00052	0.00048	0.00046	0.00044	0.00042	0.00044	0.00038	0.00039	0.00040	0.00031	0.00033	0.00030	0.00027
13	0.00061	0.00059	0.00053	0.00050	0.00047	0.00047	0.00049	0.00043	0.00045	0.00042	0.00040	0.00041	0.00038	0.00034
14	0.00074	0.00069	0.00062	0.00058	0.00055	0.00056	0.00056	0.00051	0.00051	0.00051	0.00051	0.00053	0.00050	0.00044
15	0.00092	0.00080	0.00073	0.00074	0.00068	0.00074	0.00071	0.00070	0.00079	0.00069	0.00067	0.00068	0.00067	0.00069
16	0.00110	0.00094	0.00085	0.00087	0.00084	0.00084	0.00082	0.00082	0.00092	0.00093	0.00103	0.00095	0.00091	0.00081
17	0.00128	0.00109	0.00098	0.00100	0.00098	0.00099	0.00093	0.00093	0.00104	0.00114	0.00116	0.00107	0.00103	0.00092
18	0.00147	0.00124	0.00112	0.00112	0.00111	0.00110	0.00105	0.00104	0.00114	0.00127	0.00125	0.00116	0.00113	0.00100
19	0.00164	0.00140	0.00127	0.00125	0.00122	0.00122	0.00115	0.00114	0.00123	0.00131	0.00130	0.00123	0.00119	0.00106
20	0.00182	0.00164	0.00148	0.00139	0.00133	0.00132	0.00127	0.00121	0.00127	0.00132	0.00124	0.00121	0.00118	0.00106
21	0.00196	0.00175	0.00158	0.00150	0.00143	0.00141	0.00136	0.00129	0.00132	0.00133	0.00125	0.00124	0.00120	0.00108
22	0.00206	0.00183	0.00166	0.00159	0.00152	0.00148	0.00143	0.00135	0.00136	0.00132	0.00125	0.00126	0.00122	0.00109
23	0.00212	0.00189	0.00172	0.00166	0.00157	0.00153	0.00148	0.00139	0.00139	0.00130	0.00126	0.00128	0.00122	0.00110
24	0.00215	0.00194	0.00177	0.00172	0.00160	0.00158	0.00152	0.00143	0.00142	0.00130	0.00126	0.00130	0.00122	0.00111
25	0.00214	0.00197	0.00181	0.00174	0.00160	0.00158	0.00153	0.00145	0.00142	0.00134	0.00129	0.00132	0.00121	0.00110
26	0.00214	0.00200	0.00184	0.00177	0.00160	0.00161	0.00155	0.00148	0.00145	0.00139	0.00131	0.00133	0.00121	0.00111
27	0.00214	0.00203	0.00188	0.00180	0.00161	0.00164	0.00158	0.00150	0.00148	0.00145	0.00133	0.00135	0.00122	0.00112
28	0.00214	0.00204	0.00192	0.00184	0.00166	0.00167	0.00161	0.00153	0.00153	0.00149	0.00136	0.00137	0.00123	0.00114
29	0.00215	0.00207	0.00196	0.00187	0.00174	0.00171	0.00164	0.00156	0.00158	0.00151	0.00141	0.00139	0.00126	0.00118
30	0.00216	0.00208	0.00199	0.00190	0.00182	0.00175	0.00168	0.00158	0.00164	0.00159	0.00152	0.00146	0.00136	0.00129
31	0.00220	0.00213	0.00206	0.00196	0.00182	0.00174	0.00164	0.00154	0.00164	0.00159	0.00152	0.00146	0.00136	0.00129
32	0.00226	0.00219	0.00214	0.00204	0.00200	0.00191	0.00182	0.00172	0.00184	0.00167	0.00161	0.00153	0.00145	0.00138
33	0.00234	0.00228	0.00223	0.00213	0.00212	0.00202	0.00193	0.00183	0.00195	0.00180	0.00173	0.00163	0.00156	0.00148
34	0.00244	0.00238	0.00234	0.00224	0.00224	0.00215	0.00205	0.00196	0.00208	0.00197	0.00186	0.00175	0.00169	0.00161
35	0.00257	0.00251	0.00250	0.00240	0.00235	0.00236	0.00224	0.00217	0.00225	0.00214	0.00202	0.00190	0.00185	0.00175
36	0.00270	0.00265	0.00263	0.00255	0.00252	0.00252	0.00239	0.00233	0.00240	0.00232	0.00219	0.00206	0.00202	0.00191
37	0.00285	0.00280	0.00277	0.00271	0.00262	0.00267	0.00255	0.00249	0.00256	0.00251	0.00237	0.00225	0.00221	0.00211
38	0.00301	0.00297	0.00293	0.00289	0.00282	0.00284	0.00271	0.00266	0.00272	0.00271	0.00257	0.00247	0.00242	0.00232
39	0.00318	0.00317	0.00312	0.00308	0.00302	0.00300	0.00289	0.00283	0.00289	0.00292	0.00278	0.00270	0.00264	0.00255
40	0.00336	0.00343	0.00332	0.00328	0.00321	0.00314	0.00305	0.00297	0.00306	0.00312	0.00306	0.00300	0.00292	0.00285
41	0.00360	0.00367	0.00356	0.00352	0.00341	0.00334	0.00326	0.00318	0.00327	0.00332	0.00328	0.00325	0.00316	0.00310
42	0.00389	0.00395	0.00384	0.00378	0.00366	0.00358	0.00349	0.00341	0.00349	0.00354	0.00349	0.00348	0.00340	0.00335
43	0.00424	0.00426	0.00415	0.00407	0.00398	0.00385	0.00375	0.00368	0.00374	0.00379	0.00371	0.00372	0.00363	0.00359
44	0.00464	0.00461	0.00450	0.00440	0.00434	0.00417	0.00405	0.00398	0.00403	0.00407	0.00394	0.00396	0.00387	0.00383
45	0.00510	0.00503	0.00497	0.00478	0.00472	0.00457	0.00441	0.00437	0.00436	0.00436	0.00438	0.00441	0.00440	0.00435
46	0.00559	0.00548	0.00548	0.00520	0.00518	0.00497	0.00478	0.00475	0.00475	0.00471	0.00470	0.00469	0.00462	0.00452
47	0.00611	0.00599	0.00584	0.00565	0.00565	0.00541	0.00519	0.00515	0.00510	0.00506	0.00472	0.00474	0.00468	0.00462
48	0.00665	0.00657	0.00635	0.00617	0.00627	0.00589	0.00565	0.00560	0.00552	0.00552	0.00511	0.00511	0.00505	0.00495
49	0.00721	0.00722	0.00692	0.00674	0.00683	0.00643	0.00616	0.00610	0.00600	0.00607	0.00557	0.00554	0.00547	0.00533
50	0.00783	0.00794	0.00751	0.00734	0.00739	0.00700	0.00669	0.00659	0.00651	0.00666	0.00614	0.00605	0.00597	0.00575
51	0.00859	0.00876	0.00828	0.00809	0.00803	0.00768	0.00735	0.00724	0.00713	0.00728	0.00674	0.00661	0.00650	0.00623
52	0.00953	0.00969	0.00915	0.00893	0.00882	0.00846	0.00812	0.00800	0.00785	0.00794	0.00741	0.00723	0.00709	0.00679
53	0.01064	0.01072	0.01013	0.00989	0.00980	0.00934	0.00899	0.00888	0.00867	0.00870	0.00817	0.00793	0.00776	0.00743
54	0.01194	0.01186	0.01123	0.01097	0.01085	0.01033	0.00999	0.00987	0.00961	0.00960	0.00901	0.00871	0.00851	0.00816
55	0.01340	0.01334	0.01258	0.01226	0.01199	0.01144	0.01118	0.01111	0.01074	0.01067	0.00998	0.00961	0.00936	0.00902
56	0.01490	0.01462	0.01385	0.01355	0.01327	0.01269	0.01239	0.01232	0.01190	0.01186	0.01102	0.01059	0.01029	0.00994
57	0.01640	0.01600	0.01524	0.01496	0.01468	0.01410	0.01372	0.01363	0.01316	0.01311	0.01217	0.01167	0.01133	0.01096
58	0.01792	0.01750	0.01675	0.01648	0.01627	0.01566	0.01517	0.01505	0.01455	0.01445	0.01344	0.01288	0.01249	0.01210
59	0.01944	0.01918	0.01842	0.01813	0.01808	0.01738	0.01676	0.01659	0.01608	0.01593	0.01486	0.01422	0.01379	0.01337
60	0.02103	0.02094	0.02039	0.01993	0.01997	0.01945	0.01847	0.01823	0.01771	0.01767	0.01635	0.01568	0.01521	0.01476
61	0.02286	0.02308	0.02235	0.02189	0.02204	0.02147	0.02039	0.02008	0.01960	0.01970	0.01813	0.01736	0.01685	0.01636
62	0.02499	0.02547	0.02449	0.02403	0.02451	0.02363	0.02250	0.02213	0.02172	0.02195	0.02014	0.01923	0.01869	0.01815
63	0.02746	0.02815	0.02687	0.02640	0.02730	0.02595	0.02484	0.02439	0.02406	0.02443	0.02238	0.02133	0.02077	0.02015
64	0.03032	0.03113	0.02950	0.02900	0.03020	0.02845	0.02741	0.02690	0.02671	0.02711	0.02488	0.02366	0.02308	0.02240
65	0.03358	0.03498	0.03251	0.03179	0.03305	0.03097	0.03032	0.02968	0.02972	0.03003	0.02781	0.02633	0.02582	0.02499
66	0.03709	0.03836	0.03571	0.03501	0.03610	0.03403	0.03343	0.03278	0.03292	0.03325	0.03080	0.02917	0.02864	0.02774
67	0.04084	0.04203	0.03925	0.03860	0.03956	0.03746	0.03685	0.03622	0.03					

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982
0	0.01110	0.01037	0.00991	0.00931	0.00869	0.00826	0.00779	0.00731
1	0.00140	0.00131	0.00128	0.00124	0.00118	0.00105	0.00113	0.00103
2	0.00076	0.00088	0.00077	0.00075	0.00071	0.00080	0.00063	0.00062
3	0.00076	0.00071	0.00067	0.00067	0.00059	0.00062	0.00057	0.00050
4	0.00062	0.00059	0.00056	0.00055	0.00049	0.00050	0.00041	0.00040
5	0.00055	0.00055	0.00053	0.00053	0.00048	0.00043	0.00041	0.00040
6	0.00050	0.00047	0.00046	0.00047	0.00042	0.00039	0.00036	0.00037
7	0.00044	0.00039	0.00038	0.00039	0.00035	0.00034	0.00037	0.00037
8	0.00037	0.00032	0.00031	0.00030	0.00028	0.00029	0.00027	0.00024
9	0.00032	0.00026	0.00025	0.00024	0.00022	0.00024	0.00022	0.00022
10	0.00028	0.00023	0.00021	0.00020	0.00018	0.00021	0.00022	0.00020
11	0.00028	0.00023	0.00020	0.00019	0.00017	0.00020	0.00021	0.00021
12	0.00027	0.00026	0.00023	0.00021	0.00020	0.00020	0.00023	0.00019
13	0.00029	0.00032	0.00028	0.00028	0.00026	0.00023	0.00027	0.00021
14	0.00039	0.00042	0.00037	0.00038	0.00036	0.00032	0.00025	0.00027
15	0.00056	0.00063	0.00056	0.00062	0.00059	0.00046	0.00037	0.00037
16	0.00075	0.00074	0.00067	0.00074	0.00071	0.00063	0.00068	0.00077
17	0.00092	0.00084	0.00076	0.00083	0.00080	0.00077	0.00083	0.00078
18	0.00102	0.00092	0.00084	0.00090	0.00086	0.00085	0.00088	0.00084
19	0.00105	0.00097	0.00090	0.00095	0.00090	0.00088	0.00088	0.00089
20	0.00105	0.00098	0.00092	0.00091	0.00086	0.00087	0.00088	0.00086
21	0.00106	0.00100	0.00095	0.00092	0.00087	0.00088	0.00084	0.00079
22	0.00107	0.00101	0.00097	0.00092	0.00088	0.00087	0.00082	0.00088
23	0.00107	0.00101	0.00098	0.00092	0.00088	0.00085	0.00085	0.00078
24	0.00106	0.00100	0.00098	0.00091	0.00088	0.00085	0.00081	0.00084
25	0.00105	0.00097	0.00097	0.00090	0.00089	0.00085	0.00081	0.00084
26	0.00104	0.00097	0.00097	0.00090	0.00090	0.00086	0.00082	0.00082
27	0.00104	0.00098	0.00097	0.00091	0.00091	0.00089	0.00086	0.00079
28	0.00106	0.00100	0.00098	0.00093	0.00092	0.00091	0.00082	0.00087
29	0.00110	0.00103	0.00101	0.00096	0.00094	0.00093	0.00089	0.00088
30	0.00116	0.00109	0.00104	0.00102	0.00097	0.00096	0.00094	0.00094
31	0.00122	0.00115	0.00109	0.00107	0.00100	0.00100	0.00092	0.00095
32	0.00131	0.00122	0.00115	0.00113	0.00106	0.00105	0.00099	0.00098
33	0.00139	0.00130	0.00123	0.00120	0.00112	0.00112	0.00109	0.00104
34	0.00147	0.00140	0.00133	0.00128	0.00120	0.00121	0.00113	0.00112
35	0.00159	0.00149	0.00144	0.00135	0.00131	0.00132	0.00121	0.00112
36	0.00174	0.00163	0.00158	0.00147	0.00142	0.00145	0.00131	0.00129
37	0.00192	0.00180	0.00174	0.00162	0.00156	0.00159	0.00149	0.00144
38	0.00212	0.00200	0.00192	0.00180	0.00172	0.00172	0.00159	0.00159
39	0.00234	0.00223	0.00212	0.00200	0.00190	0.00187	0.00183	0.00172
40	0.00259	0.00252	0.00234	0.00226	0.00207	0.00205	0.00197	0.00208
41	0.00287	0.00278	0.00259	0.00252	0.00231	0.00225	0.00215	0.00203
42	0.00318	0.00306	0.00287	0.00279	0.00259	0.00249	0.00239	0.00236
43	0.00349	0.00335	0.00317	0.00308	0.00291	0.00277	0.00271	0.00239
44	0.00378	0.00364	0.00349	0.00339	0.00325	0.00311	0.00289	0.00285
45	0.00404	0.00398	0.00391	0.00376	0.00373	0.00353	0.00336	0.00323
46	0.00431	0.00428	0.00425	0.00408	0.00410	0.00399	0.00378	0.00368
47	0.00460	0.00458	0.00458	0.00440	0.00446	0.00444	0.00414	0.00404
48	0.00491	0.00489	0.00491	0.00473	0.00481	0.00484	0.00467	0.00454
49	0.00529	0.00521	0.00524	0.00507	0.00515	0.00518	0.00500	0.00501
50	0.00573	0.00547	0.00551	0.00537	0.00541	0.00551	0.00553	0.00548
51	0.00618	0.00588	0.00589	0.00577	0.00578	0.00589	0.00590	0.00581
52	0.00667	0.00637	0.00633	0.00623	0.00620	0.00635	0.00635	0.00633
53	0.00723	0.00695	0.00683	0.00674	0.00667	0.00686	0.00694	0.00685
54	0.00790	0.00763	0.00741	0.00733	0.00720	0.00739	0.00721	0.00707
55	0.00871	0.00852	0.00811	0.00807	0.00784	0.00796	0.00809	0.00787
56	0.00971	0.00936	0.00886	0.00879	0.00852	0.00858	0.00861	0.00845
57	0.01074	0.01029	0.00972	0.00960	0.00929	0.00934	0.00921	0.00903
58	0.01174	0.01131	0.01068	0.01048	0.01015	0.01029	0.01002	0.00960
59	0.01275	0.01243	0.01177	0.01147	0.01112	0.01135	0.01065	0.01067
60	0.01393	0.01366	0.01303	0.01253	0.01225	0.01245	0.01187	0.01148
61	0.01534	0.01505	0.01440	0.01380	0.01347	0.01362	0.01283	0.01270
62	0.01701	0.01661	0.01592	0.01526	0.01483	0.01498	0.01443	0.01340
63	0.01889	0.01837	0.01762	0.01691	0.01636	0.01654	0.01584	0.01600
64	0.02098	0.02036	0.01952	0.01880	0.01809	0.01825	0.01782	0.01664
65	0.02351	0.02243	0.02158	0.02100	0.01996	0.02015	0.01945	0.01851
66	0.02649	0.02504	0.02399	0.02337	0.02217	0.02231	0.02181	0.02066
67	0.02975	0.02801	0.02670	0.02602	0.02468	0.02486	0.02371	0.02326
68	0.03310	0.03139	0.02974	0.02896	0.02752	0.02785	0.02608	0.02541
69	0.03655	0.03518	0.03314	0.03224	0.03072	0.03120	0.02957	0.02790
70	0.04024	0.03981	0.03714	0.03596	0.03450	0.03501	0.03367	0.03120
71	0.04453	0.04431	0.04128	0.03998	0.03843	0.03916	0.03677	0.03583
72	0.04958	0.04911	0.04579	0.04440	0.04273	0.04377	0.04143	0.03903
73	0.05507	0.05424	0.05072	0.04930	0.04746	0.04869	0.04688	0.04398
74	0.06094	0.05977	0.05613	0.05473	0.05266	0.05392	0.05166	0.04941
75	0.06700	0.06541	0.06197	0.06072	0.05832	0.05981	0.05768	0.05454
76	0.07365	0.07202	0.06856	0.06740	0.06470	0.06648	0.06387	0.06166
77	0.08137	0.07929	0.07584	0.07481	0.07178	0.07402	0.07053	0.06803
78	0.09010	0.08727	0.08389	0.08301	0.07961	0.08209	0.07759	0.07566
79	0.09980	0.09604	0.09275	0.09209	0.08828	0.09085	0.08818	0.08294
80	0.11039	0.10564	0.10252	0.10212	0.09785	0.10036	0.09675	0.09139
81	0.12161	0.11617	0.11327	0.11319	0.10841	0.11001	0.10640	0.10039
82	0.13272	0.12768	0.12509	0.12539	0.12006	0.12013	0.11663	0.11008
83	0.14407	0.14026	0.13805	0.13883	0.13287	0.13104	0.12745	0.12051
84	0.15618	0.15398	0.15225	0.15358	0.14695	0.14273	0.13889	0.13173
85	0.16957	0.16725	0.16598	0.16694	0.15664	0.15098	0.14373	0.13670
86	0.18384	0.18644	0.18908	0.18900	0.18342	0.17959	0.17720	0.17055
87	0.19851	0.20174	0.20517	0.20562	0.19990	0.18481	0.17720	0.17055
88	0.21345	0.21719	0.22130	0.22222	0.21641	0.20031	0.19138	0.18536
89	0.22841	0.23294	0.23771	0.23898	0.23302	0.21607	0.20629	0.20119
90	0.24225	0.24686	0.25232	0.25447	0.24912	0.23210	0.22203	0.21799

Table A2: Probability of Dying in Single Year Age Interval for Females

q13 K=	2	1	2	3	4	5	6	7	8	9	10	11	12	13	14
AGE	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	
0	0.23750	0.23446	0.23141	0.22836	0.22532	0.22227	0.21922	0.21618	0.21313	0.21009	0.20704	0.20410	0.20127	0.19850	
1	0.06032	0.05980	0.05929	0.05878	0.05826	0.05775	0.05724	0.05672	0.05621	0.05569	0.05518	0.05466	0.05397	0.05331	
2	0.02825	0.02878	0.02872	0.02896	0.02920	0.02944	0.02968	0.02991	0.03015	0.03039	0.03063	0.03065	0.03044	0.03003	
3	0.01839	0.01895	0.01952	0.02008	0.02064	0.02120	0.02177	0.02233	0.02289	0.02346	0.02402	0.02428	0.02420	0.02383	
4	0.01272	0.01325	0.01378	0.01431	0.01483	0.01536	0.01589	0.01642	0.01694	0.01747	0.01800	0.01827	0.01824	0.01795	
5	0.01095	0.01113	0.01132	0.01150	0.01168	0.01186	0.01205	0.01223	0.01241	0.01260	0.01278	0.01285	0.01279	0.01262	
6	0.01003	0.00988	0.00974	0.00960	0.00946	0.00932	0.00918	0.00903	0.00889	0.00875	0.00861	0.00850	0.00841	0.00833	
7	0.00915	0.00880	0.00845	0.00810	0.00774	0.00739	0.00704	0.00669	0.00634	0.00599	0.00564	0.00541	0.00531	0.00531	
8	0.00835	0.00790	0.00746	0.00702	0.00658	0.00614	0.00570	0.00525	0.00481	0.00437	0.00393	0.00365	0.00356	0.00361	
9	0.00760	0.00720	0.00679	0.00638	0.00598	0.00557	0.00516	0.00476	0.00435	0.00395	0.00355	0.00329	0.00322	0.00329	
10	0.00697	0.00670	0.00643	0.00616	0.00588	0.00561	0.00534	0.00507	0.00479	0.00452	0.00425	0.00409	0.00406	0.00412	
11	0.00659	0.00644	0.00630	0.00615	0.00601	0.00586	0.00572	0.00557	0.00543	0.00528	0.00514	0.00507	0.00507	0.00513	
12	0.00647	0.00642	0.00637	0.00632	0.00628	0.00623	0.00618	0.00613	0.00608	0.00603	0.00598	0.00597	0.00601	0.00608	
13	0.00663	0.00664	0.00666	0.00667	0.00669	0.00670	0.00672	0.00673	0.00675	0.00676	0.00678	0.00682	0.00689	0.00697	
14	0.00706	0.00711	0.00716	0.00721	0.00725	0.00730	0.00735	0.00740	0.00744	0.00749	0.00754	0.00761	0.00771	0.00781	
15	0.00773	0.00778	0.00783	0.00788	0.00794	0.00799	0.00804	0.00809	0.00815	0.00820	0.00825	0.00834	0.00845	0.00859	
16	0.00839	0.00844	0.00849	0.00854	0.00860	0.00865	0.00870	0.00875	0.00881	0.00886	0.00891	0.00899	0.00914	0.00930	
17	0.00902	0.00907	0.00912	0.00917	0.00921	0.00926	0.00931	0.00936	0.00940	0.00945	0.00950	0.00959	0.00974	0.00991	
18	0.00958	0.00962	0.00967	0.00972	0.00976	0.00981	0.00986	0.00990	0.00995	0.00999	0.01004	0.01013	0.01028	0.01045	
19	0.01009	0.01013	0.01018	0.01022	0.01026	0.01030	0.01035	0.01039	0.01043	0.01048	0.01052	0.01061	0.01075	0.01092	
20	0.01053	0.01057	0.01061	0.01065	0.01069	0.01073	0.01077	0.01081	0.01085	0.01089	0.01093	0.01101	0.01114	0.01129	
21	0.01091	0.01095	0.01098	0.01101	0.01105	0.01108	0.01111	0.01115	0.01118	0.01122	0.01125	0.01132	0.01143	0.01156	
22	0.01122	0.01125	0.01127	0.01130	0.01132	0.01135	0.01137	0.01140	0.01142	0.01145	0.01147	0.01153	0.01162	0.01173	
23	0.01146	0.01147	0.01148	0.01149	0.01151	0.01152	0.01153	0.01154	0.01156	0.01157	0.01158	0.01158	0.01161	0.01170	
24	0.01163	0.01162	0.01162	0.01161	0.01161	0.01161	0.01160	0.01159	0.01159	0.01158	0.01158	0.01158	0.01161	0.01170	
25	0.01172	0.01169	0.01167	0.01165	0.01163	0.01161	0.01159	0.01157	0.01155	0.01152	0.01149	0.01145	0.01141	0.01136	
26	0.01181	0.01177	0.01173	0.01169	0.01165	0.01161	0.01156	0.01151	0.01146	0.01141	0.01136	0.01131	0.01126	0.01121	
27	0.01191	0.01185	0.01180	0.01175	0.01169	0.01164	0.01159	0.01153	0.01148	0.01142	0.01137	0.01133	0.01128	0.01123	
28	0.01199	0.01193	0.01186	0.01180	0.01174	0.01168	0.01161	0.01155	0.01149	0.01142	0.01136	0.01133	0.01128	0.01123	
29	0.01210	0.01203	0.01196	0.01189	0.01181	0.01174	0.01167	0.01160	0.01152	0.01145	0.01138	0.01134	0.01129	0.01124	
30	0.01220	0.01213	0.01205	0.01198	0.01190	0.01183	0.01175	0.01168	0.01160	0.01153	0.01145	0.01141	0.01136	0.01131	
31	0.01232	0.01225	0.01217	0.01209	0.01201	0.01193	0.01185	0.01178	0.01170	0.01162	0.01154	0.01149	0.01144	0.01139	
32	0.01249	0.01241	0.01232	0.01224	0.01216	0.01208	0.01199	0.01191	0.01183	0.01174	0.01166	0.01161	0.01156	0.01151	
33	0.01268	0.01260	0.01251	0.01242	0.01234	0.01225	0.01216	0.01208	0.01199	0.01191	0.01182	0.01176	0.01171	0.01166	
34	0.01292	0.01283	0.01274	0.01265	0.01255	0.01246	0.01237	0.01228	0.01219	0.01210	0.01201	0.01195	0.01191	0.01186	
35	0.01317	0.01308	0.01298	0.01289	0.01279	0.01270	0.01260	0.01251	0.01241	0.01232	0.01222	0.01215	0.01211	0.01206	
36	0.01340	0.01330	0.01320	0.01310	0.01300	0.01290	0.01280	0.01270	0.01260	0.01250	0.01240	0.01233	0.01228	0.01224	
37	0.01358	0.01347	0.01337	0.01327	0.01317	0.01307	0.01297	0.01286	0.01276	0.01266	0.01256	0.01248	0.01243	0.01238	
38	0.01372	0.01361	0.01351	0.01340	0.01330	0.01319	0.01309	0.01298	0.01288	0.01277	0.01267	0.01259	0.01253	0.01248	
39	0.01381	0.01371	0.01360	0.01349	0.01339	0.01328	0.01317	0.01307	0.01296	0.01286	0.01275	0.01266	0.01260	0.01255	
40	0.01395	0.01385	0.01375	0.01364	0.01353	0.01343	0.01332	0.01321	0.01311	0.01300	0.01290	0.01279	0.01270	0.01265	
41	0.01402	0.01391	0.01380	0.01369	0.01358	0.01347	0.01336	0.01325	0.01314	0.01303	0.01292	0.01281	0.01272	0.01267	
42	0.01417	0.01405	0.01392	0.01379	0.01367	0.01354	0.01341	0.01329	0.01316	0.01304	0.01291	0.01281	0.01273	0.01268	
43	0.01434	0.01421	0.01407	0.01393	0.01379	0.01365	0.01351	0.01338	0.01324	0.01310	0.01296	0.01285	0.01276	0.01271	
44	0.01457	0.01441	0.01426	0.01411	0.01395	0.01380	0.01365	0.01349	0.01334	0.01318	0.01303	0.01291	0.01282	0.01277	
45	0.01483	0.01466	0.01450	0.01434	0.01418	0.01402	0.01386	0.01369	0.01353	0.01337	0.01321	0.01308	0.01299	0.01292	
46	0.01517	0.01500	0.01484	0.01467	0.01451	0.01434	0.01418	0.01401	0.01385	0.01368	0.01352	0.01339	0.01329	0.01321	
47	0.01556	0.01541	0.01525	0.01509	0.01493	0.01477	0.01461	0.01444	0.01428	0.01414	0.01398	0.01385	0.01374	0.01365	
48	0.01603	0.01589	0.01574	0.01559	0.01545	0.01530	0.01515	0.01501	0.01486	0.01472	0.01457	0.01444	0.01433	0.01423	
49	0.01657	0.01645	0.01632	0.01619	0.01607	0.01594	0.01581	0.01569	0.01556	0.01544	0.01531	0.01519	0.01507	0.01496	
50	0.01722	0.01711	0.01700	0.01689	0.01679	0.01668	0.01657	0.01646	0.01635	0.01624	0.01613	0.01602	0.01590	0.01578	
51	0.01799	0.01790	0.01780	0.01770	0.01760	0.01750	0.01740	0.01731	0.01721	0.01711	0.01701	0.01690	0.01679	0.01667	
52	0.01888	0.01879	0.01870	0.01861	0.01851	0.01842	0.01833	0.01824	0.01814	0.01805	0.01796	0.01786	0.01776	0.01765	
53	0.01992	0.01982	0.01973	0.01964	0.01954	0.01945	0.01936	0.01926	0.01917	0.01907	0.01898	0.01889	0.01881	0.01872	
54	0.02109	0.02099	0.02089	0.02079	0.02069	0.02059	0.02049	0.02039	0.02029	0.02019	0.02009	0.02000	0.01995	0.01989	
55	0.02237	0.02226	0.02215	0.02204	0.02194	0.02183	0.02172	0.02161	0.02150	0.02139	0.02128	0.02120	0.02115	0.02111	
56	0.02378	0.02365	0.02353	0.02341	0.02329	0.02317	0.02305	0.02292	0.02280	0.02268	0.02256	0.02247	0.02242	0.02238	
57	0.02532	0.02519	0.02505	0.02491	0.02477	0.02463	0.02449	0.02436	0.02422	0.02408	0.02394	0.02384	0.02377	0.02371	
58	0.02703	0.02687	0.02671	0.02655	0.02639	0.02623	0.02607	0.02591	0.02575	0.02559	0.02543	0.02530	0.02519	0.02510	
59	0.02886	0.02869	0.02851	0.02833	0.02815	0.02797	0.02779	0.02762	0.02744	0.02726	0.02708	0.02691	0.02676	0.02661	
60	0.03083	0.03065	0.03047	0.03029	0.03011	0.02993	0.02975	0.02957	0.02939	0.02921	0.02903	0.02886	0.02869	0.02854	
61	0.03291	0.03272	0.03254	0.03236	0.03218	0.03199	0.03181	0.03163	0.03145	0.03127	0.03109	0.03092	0.03075	0.03059	
62	0.03513	0.03494	0.03476	0.03458	0.03439	0.03421	0.03403	0.03385	0.03367	0.03349	0.03331	0.03314	0.03297	0.03281	
63	0.03749	0.03729	0.03711	0.03693	0.03675	0.03657	0.03639	0.03621	0.03603	0.03585	0.03567	0.03550	0.03533	0.03517	
64	0.04009	0.04000	0.04000	0.04000	0.04000	0.04000	0.04000	0.04000	0.04000	0.04000	0.04000	0.04000	0.04000	0.04000	
65	0.04326	0.04345	0.04363	0.04382	0.04400	0.04419	0.04437	0.04							

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918
0	0.19573	0.19292	0.19002	0.18699	0.18377	0.18032	0.17659	0.17257	0.16840	0.16424	0.16028	0.15669	0.15363	0.15129
1	0.05264	0.05199	0.05139	0.05087	0.05046	0.05017	0.05004	0.05008	0.05024	0.05046	0.05067	0.05082	0.05084	0.05067
2	0.02948	0.02883	0.02812	0.02740	0.02671	0.02610	0.02562	0.02530	0.02512	0.02507	0.02511	0.02524	0.02543	0.02565
3	0.02322	0.02242	0.02149	0.02047	0.01941	0.01837	0.01739	0.01653	0.01581	0.01525	0.01488	0.01471	0.01479	0.01511
4	0.01744	0.01675	0.01592	0.01499	0.01399	0.01297	0.01197	0.01102	0.01018	0.00947	0.00894	0.00864	0.00861	0.00889
5	0.01234	0.01196	0.01151	0.01100	0.01044	0.00984	0.00921	0.00858	0.00797	0.00743	0.00699	0.00670	0.00658	0.00667
6	0.00826	0.00819	0.00810	0.00799	0.00783	0.00764	0.00738	0.00706	0.00671	0.00635	0.00602	0.00574	0.00555	0.00547
7	0.00539	0.00552	0.00568	0.00584	0.00596	0.00604	0.00603	0.00593	0.00574	0.00550	0.00523	0.00497	0.00472	0.00453
8	0.00377	0.00401	0.00430	0.00459	0.00486	0.00507	0.00519	0.00519	0.00508	0.00490	0.00466	0.00439	0.00412	0.00387
9	0.00347	0.00372	0.00401	0.00430	0.00457	0.00477	0.00488	0.00487	0.00475	0.00456	0.00431	0.00403	0.00374	0.00348
10	0.00426	0.00444	0.00463	0.00482	0.00496	0.00505	0.00504	0.00492	0.00472	0.00445	0.00415	0.00385	0.00358	0.00336
11	0.00523	0.00534	0.00545	0.00554	0.00558	0.00555	0.00544	0.00523	0.00495	0.00463	0.00429	0.00398	0.00373	0.00355
12	0.00616	0.00623	0.00629	0.00632	0.00629	0.00620	0.00603	0.00577	0.00545	0.00507	0.00472	0.00436	0.00402	0.00373
13	0.00706	0.00712	0.00716	0.00717	0.00711	0.00700	0.00680	0.00652	0.00618	0.00583	0.00548	0.00513	0.00478	0.00448
14	0.00792	0.00801	0.00806	0.00808	0.00805	0.00795	0.00777	0.00751	0.00719	0.00685	0.00653	0.00622	0.00592	0.00568
15	0.00873	0.00886	0.00897	0.00903	0.00905	0.00900	0.00887	0.00865	0.00838	0.00809	0.00780	0.00757	0.00732	0.00710
16	0.00947	0.00963	0.00978	0.00989	0.00995	0.00994	0.00986	0.00969	0.00946	0.00921	0.00896	0.00876	0.00855	0.00844
17	0.01010	0.01028	0.01045	0.01059	0.01068	0.01071	0.01065	0.01051	0.01030	0.01008	0.00986	0.00968	0.00955	0.00941
18	0.01065	0.01084	0.01102	0.01117	0.01127	0.01130	0.01126	0.01113	0.01094	0.01072	0.01052	0.01036	0.01028	0.01031
19	0.01110	0.01128	0.01145	0.01159	0.01168	0.01171	0.01166	0.01152	0.01133	0.01112	0.01091	0.01076	0.01069	0.01073
20	0.01145	0.01161	0.01175	0.01187	0.01193	0.01194	0.01187	0.01172	0.01152	0.01129	0.01109	0.01093	0.01087	0.01092
21	0.01174	0.01189	0.01200	0.01213	0.01215	0.01211	0.01200	0.01182	0.01158	0.01134	0.01111	0.01095	0.01088	0.01094
22	0.01185	0.01197	0.01206	0.01212	0.01212	0.01207	0.01194	0.01174	0.01149	0.01123	0.01100	0.01082	0.01074	0.01080
23	0.01190	0.01200	0.01208	0.01212	0.01212	0.01207	0.01194	0.01174	0.01149	0.01123	0.01100	0.01082	0.01074	0.01080
24	0.01184	0.01192	0.01198	0.01201	0.01200	0.01193	0.01179	0.01156	0.01133	0.01106	0.01078	0.01052	0.01032	0.01024
25	0.01169	0.01176	0.01181	0.01182	0.01179	0.01171	0.01156	0.01133	0.01106	0.01078	0.01052	0.01032	0.01022	0.01024
26	0.01154	0.01160	0.01164	0.01164	0.01161	0.01152	0.01136	0.01113	0.01085	0.01056	0.01029	0.01008	0.00986	0.00973
27	0.01145	0.01150	0.01152	0.01152	0.01147	0.01137	0.01120	0.01096	0.01067	0.01036	0.01008	0.00986	0.00972	0.00973
28	0.01140	0.01143	0.01145	0.01144	0.01138	0.01127	0.01109	0.01084	0.01054	0.01023	0.00995	0.00972	0.00958	0.00957
29	0.01139	0.01141	0.01142	0.01140	0.01134	0.01122	0.01103	0.01077	0.01046	0.01014	0.00985	0.00961	0.00946	0.00943
30	0.01144	0.01145	0.01145	0.01142	0.01135	0.01123	0.01103	0.01076	0.01045	0.01012	0.00982	0.00957	0.00940	0.00937
31	0.01150	0.01151	0.01150	0.01147	0.01139	0.01125	0.01105	0.01078	0.01046	0.01013	0.00982	0.00957	0.00940	0.00937
32	0.01159	0.01160	0.01158	0.01153	0.01145	0.01131	0.01110	0.01082	0.01050	0.01017	0.00986	0.00961	0.00944	0.00940
33	0.01173	0.01172	0.01169	0.01164	0.01155	0.01140	0.01119	0.01091	0.01059	0.01026	0.00995	0.00969	0.00953	0.00948
34	0.01189	0.01187	0.01183	0.01177	0.01167	0.01152	0.01131	0.01103	0.01072	0.01039	0.01008	0.00983	0.00966	0.00960
35	0.01206	0.01204	0.01199	0.01192	0.01182	0.01166	0.01145	0.01118	0.01086	0.01054	0.01024	0.00999	0.00982	0.00976
36	0.01221	0.01217	0.01212	0.01205	0.01194	0.01178	0.01157	0.01130	0.01099	0.01068	0.01039	0.01014	0.00997	0.00991
37	0.01234	0.01238	0.01232	0.01223	0.01211	0.01196	0.01175	0.01149	0.01120	0.01091	0.01063	0.01041	0.01025	0.01019
38	0.01243	0.01243	0.01236	0.01227	0.01215	0.01199	0.01179	0.01154	0.01125	0.01097	0.01070	0.01048	0.01033	0.01028
39	0.01249	0.01243	0.01238	0.01229	0.01217	0.01201	0.01182	0.01157	0.01129	0.01102	0.01077	0.01056	0.01042	0.01037
40	0.01252	0.01246	0.01238	0.01229	0.01217	0.01201	0.01182	0.01157	0.01129	0.01102	0.01077	0.01056	0.01042	0.01037
41	0.01254	0.01247	0.01240	0.01230	0.01218	0.01202	0.01183	0.01158	0.01131	0.01104	0.01079	0.01059	0.01046	0.01043
42	0.01257	0.01251	0.01243	0.01233	0.01221	0.01205	0.01185	0.01160	0.01133	0.01106	0.01081	0.01061	0.01049	0.01046
43	0.01260	0.01253	0.01246	0.01236	0.01224	0.01208	0.01188	0.01163	0.01136	0.01109	0.01082	0.01062	0.01049	0.01047
44	0.01263	0.01257	0.01249	0.01240	0.01228	0.01212	0.01191	0.01165	0.01138	0.01111	0.01084	0.01064	0.01049	0.01047
45	0.01269	0.01264	0.01257	0.01248	0.01236	0.01220	0.01198	0.01171	0.01144	0.01117	0.01090	0.01069	0.01049	0.01047
46	0.01286	0.01280	0.01273	0.01264	0.01252	0.01236	0.01215	0.01188	0.01158	0.01127	0.01097	0.01078	0.01065	0.01066
47	0.01315	0.01309	0.01302	0.01293	0.01282	0.01267	0.01247	0.01222	0.01194	0.01166	0.01140	0.01120	0.01107	0.01106
48	0.01358	0.01351	0.01343	0.01334	0.01323	0.01310	0.01293	0.01272	0.01249	0.01226	0.01205	0.01188	0.01178	0.01175
49	0.01414	0.01406	0.01397	0.01388	0.01379	0.01368	0.01355	0.01340	0.01325	0.01309	0.01295	0.01283	0.01274	0.01269
50	0.01485	0.01474	0.01465	0.01455	0.01447	0.01439	0.01431	0.01424	0.01418	0.01411	0.01405	0.01399	0.01392	0.01385
51	0.01566	0.01554	0.01543	0.01533	0.01525	0.01518	0.01513	0.01510	0.01508	0.01507	0.01505	0.01502	0.01497	0.01488
52	0.01655	0.01643	0.01632	0.01621	0.01612	0.01605	0.01599	0.01595	0.01593	0.01592	0.01590	0.01587	0.01582	0.01575
53	0.01754	0.01743	0.01731	0.01720	0.01710	0.01700	0.01690	0.01681	0.01673	0.01666	0.01661	0.01659	0.01653	0.01647
54	0.01863	0.01854	0.01844	0.01832	0.01819	0.01804	0.01787	0.01768	0.01748	0.01728	0.01711	0.01697	0.01689	0.01688
55	0.01983	0.01976	0.01967	0.01955	0.01943	0.01929	0.01917	0.01900	0.01886	0.01874	0.01862	0.01852	0.01847	0.01847
56	0.02107	0.02102	0.02094	0.02081	0.02067	0.02053	0.02037	0.02023	0.02012	0.02002	0.01992	0.01984	0.01979	0.01978
57	0.02235	0.02230	0.02222	0.02209	0.02190	0.02164	0.02128	0.02083	0.02032	0.01982	0.01939	0.01908	0.01896	0.01907
58	0.02367	0.02361	0.02353	0.02341	0.02323	0.02299	0.02267	0.02226	0.02181	0.02137	0.02099	0.02071	0.02061	0.02072
59	0.02502	0.02494	0.02485	0.02474	0.02456	0.02424	0.02382	0.02333	0.02284	0.02235	0.02191	0.02157	0.02137	0.02157
60	0.02648	0.02636	0.02625	0.02615	0.02600	0.02578	0.02548	0.02509	0.02463	0.02418	0.02377	0.02341	0.02317	0.02357
61	0.02829	0.02813	0.02800	0.02791	0.02785	0.02784	0.02788	0.02798	0.02812	0.02828	0.02844	0.02861	0.02866	0.02868
62	0.03055	0.03036	0.03021	0.03009	0.03004	0.03006	0.03017	0.03037	0.03063	0.03092	0.03120	0.03142	0.03156	0.03158
63	0.03331	0.03309	0.03291	0.03276	0.03269	0.03270	0.03282	0.03305	0.03336	0.03371	0.03404	0.03432	0.03451	0.03455
64	0.03666	0.03641	0.03618	0.03600	0.03587	0.03583	0.03589	0.03607	0.03634	0.03666	0.03698	0.03727	0.03748	0.03757
65	0.04058	0.04031	0.04004	0.03979	0.03958	0.03944	0.03939	0.03945	0.03960	0.03981	0.04005	0.04030	0.04052	0.04069
66	0.04472	0.04444	0.04413	0.04382	0.04353	0.04330	0.04315	0.04309	0.04312	0.04323	0.04339	0.04359	0.04382	0.04406
67	0.04902	0.04872	0.04839	0.04804	0.04770	0.04740	0.04717	0.04702	0.04					

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932
0	0.14984	0.14944	0.15028	0.15231	0.15035	0.13844	0.12726	0.12300	0.12297	0.12414	0.12400	0.12231	0.11938	0.11552
1	0.05025	0.04951	0.04839	0.04684	0.04488	0.04281	0.04152	0.04130	0.04167	0.04210	0.04218	0.04185	0.04118	0.04022
2	0.02588	0.02609	0.02628	0.02639	0.02599	0.02464	0.02338	0.02280	0.02265	0.02265	0.02256	0.02235	0.02204	0.02165
3	0.01572	0.01663	0.01786	0.01940	0.02007	0.01847	0.01662	0.01576	0.01556	0.01557	0.01546	0.01520	0.01485	0.01446
4	0.00952	0.01055	0.01201	0.01390	0.01491	0.01343	0.01158	0.01074	0.01055	0.01060	0.01053	0.01033	0.01004	0.00974
5	0.00702	0.00767	0.00864	0.00994	0.01064	0.00958	0.00820	0.00747	0.00718	0.00709	0.00698	0.00683	0.00668	0.00654
6	0.00555	0.00580	0.00626	0.00694	0.00728	0.00658	0.00574	0.00534	0.00522	0.00521	0.00515	0.00504	0.00489	0.00474
7	0.00441	0.00440	0.00452	0.00479	0.00488	0.00442	0.00397	0.00386	0.00397	0.00412	0.00420	0.00419	0.00412	0.00400
8	0.00366	0.00351	0.00346	0.00352	0.00349	0.00313	0.00275	0.00293	0.00317	0.00345	0.00364	0.00372	0.00371	0.00362
9	0.00327	0.00313	0.00309	0.00316	0.00313	0.00275	0.00246	0.00251	0.00275	0.00304	0.00325	0.00336	0.00338	0.00332
10	0.00322	0.00320	0.00332	0.00359	0.00368	0.00316	0.00267	0.00258	0.00275	0.00300	0.00318	0.00327	0.00327	0.00321
11	0.00350	0.00360	0.00387	0.00434	0.00454	0.00388	0.00317	0.00291	0.00295	0.00310	0.00321	0.00325	0.00324	0.00317
12	0.00410	0.00428	0.00467	0.00527	0.00554	0.00478	0.00390	0.00349	0.00340	0.00345	0.00349	0.00350	0.00348	0.00343
13	0.00495	0.00520	0.00568	0.00640	0.00672	0.00586	0.00487	0.00439	0.00428	0.00432	0.00435	0.00434	0.00431	0.00425
14	0.00613	0.00643	0.00696	0.00772	0.00806	0.00713	0.00611	0.00571	0.00572	0.00588	0.00597	0.00597	0.00591	0.00580
15	0.00753	0.00785	0.00840	0.00918	0.00951	0.00854	0.00748	0.00709	0.00713	0.00732	0.00743	0.00743	0.00736	0.00725
16	0.00879	0.00913	0.00969	0.01047	0.01078	0.00976	0.00868	0.00832	0.00840	0.00862	0.00872	0.00870	0.00858	0.00841
17	0.00978	0.01013	0.01071	0.01151	0.01181	0.01073	0.00960	0.00921	0.00928	0.00949	0.00956	0.00948	0.00931	0.00909
18	0.01050	0.01087	0.01147	0.01229	0.01258	0.01144	0.01024	0.00983	0.00990	0.01009	0.01013	0.01001	0.00978	0.00951
19	0.01093	0.01133	0.01195	0.01279	0.01308	0.01187	0.01061	0.01017	0.01023	0.01044	0.01048	0.01036	0.01012	0.00983
20	0.01114	0.01155	0.01218	0.01305	0.01333	0.01204	0.01071	0.01025	0.01034	0.01059	0.01069	0.01061	0.01042	0.01016
21	0.01120	0.01162	0.01227	0.01316	0.01344	0.01209	0.01070	0.01023	0.01032	0.01060	0.01073	0.01069	0.01053	0.01031
22	0.01116	0.01159	0.01225	0.01315	0.01342	0.01204	0.01061	0.01010	0.01017	0.01043	0.01057	0.01055	0.01043	0.01024
23	0.01102	0.01144	0.01210	0.01300	0.01327	0.01188	0.01043	0.00988	0.00994	0.01019	0.01034	0.01035	0.01027	0.01011
24	0.01076	0.01117	0.01182	0.01271	0.01299	0.01162	0.01019	0.00964	0.00968	0.00993	0.01008	0.01011	0.01003	0.00990
25	0.01044	0.01083	0.01146	0.01232	0.01259	0.01127	0.00988	0.00936	0.00940	0.00964	0.00979	0.00980	0.00972	0.00958
26	0.01015	0.01052	0.01112	0.01196	0.01222	0.01094	0.00961	0.00913	0.00918	0.00942	0.00955	0.00953	0.00942	0.00924
27	0.00989	0.01025	0.01084	0.01168	0.01193	0.01070	0.00941	0.00895	0.00900	0.00923	0.00934	0.00931	0.00917	0.00897
28	0.00971	0.01006	0.01063	0.01143	0.01170	0.01052	0.00927	0.00881	0.00885	0.00905	0.00914	0.00910	0.00897	0.00877
29	0.00957	0.00991	0.01047	0.01127	0.01155	0.01041	0.00920	0.00874	0.00876	0.00894	0.00902	0.00898	0.00886	0.00867
30	0.00952	0.00984	0.01040	0.01118	0.01147	0.01037	0.00919	0.00875	0.00876	0.00894	0.00902	0.00898	0.00885	0.00867
31	0.00949	0.00981	0.01035	0.01113	0.01142	0.01036	0.00922	0.00876	0.00876	0.00891	0.00897	0.00892	0.00879	0.00861
32	0.00952	0.00982	0.01035	0.01111	0.01140	0.01039	0.00928	0.00885	0.00884	0.00898	0.00904	0.00899	0.00886	0.00869
33	0.00958	0.00987	0.01038	0.01110	0.01139	0.01043	0.00937	0.00895	0.00893	0.00905	0.00908	0.00901	0.00887	0.00868
34	0.00969	0.00996	0.01044	0.01113	0.01141	0.01050	0.00949	0.00908	0.00905	0.00914	0.00915	0.00905	0.00889	0.00869
35	0.00984	0.01009	0.01054	0.01120	0.01146	0.01060	0.00964	0.00924	0.00919	0.00926	0.00925	0.00915	0.00898	0.00879
36	0.00999	0.01022	0.01065	0.01127	0.01152	0.01071	0.00980	0.00942	0.00937	0.00943	0.00942	0.00931	0.00915	0.00896
37	0.01012	0.01034	0.01074	0.01133	0.01158	0.01084	0.01000	0.00962	0.00953	0.00955	0.00951	0.00940	0.00925	0.00907
38	0.01025	0.01046	0.01084	0.01141	0.01166	0.01099	0.01021	0.00985	0.00975	0.00974	0.00968	0.00955	0.00938	0.00920
39	0.01034	0.01055	0.01093	0.01148	0.01175	0.01115	0.01044	0.01009	0.00998	0.00995	0.00986	0.00971	0.00952	0.00932
40	0.01044	0.01065	0.01102	0.01157	0.01185	0.01133	0.01066	0.01030	0.01014	0.01005	0.00994	0.00979	0.00963	0.00946
41	0.01051	0.01072	0.01111	0.01166	0.01197	0.01149	0.01085	0.01045	0.01022	0.01007	0.00991	0.00974	0.00957	0.00940
42	0.01055	0.01079	0.01118	0.01178	0.01211	0.01163	0.01095	0.01051	0.01024	0.01005	0.00986	0.00967	0.00948	0.00931
43	0.01058	0.01084	0.01128	0.01191	0.01226	0.01172	0.01108	0.01050	0.01020	0.01000	0.00981	0.00961	0.00943	0.00928
44	0.01060	0.01089	0.01138	0.01206	0.01242	0.01178	0.01109	0.01044	0.01018	0.01003	0.00987	0.00970	0.00953	0.00938
45	0.01061	0.01094	0.01148	0.01224	0.01261	0.01183	0.01108	0.01039	0.01022	0.01017	0.01009	0.00997	0.00983	0.00969
46	0.01080	0.01113	0.01167	0.01243	0.01277	0.01190	0.01109	0.01042	0.01031	0.01032	0.01028	0.01019	0.01005	0.00990
47	0.01119	0.01148	0.01197	0.01265	0.01292	0.01204	0.01108	0.01069	0.01067	0.01077	0.01079	0.01072	0.01059	0.01043
48	0.01183	0.01204	0.01239	0.01289	0.01304	0.01225	0.01143	0.01115	0.01120	0.01134	0.01139	0.01134	0.01122	0.01106
49	0.01270	0.01278	0.01293	0.01316	0.01314	0.01251	0.01192	0.01173	0.01180	0.01194	0.01200	0.01196	0.01187	0.01174
50	0.01378	0.01369	0.01360	0.01349	0.01328	0.01288	0.01258	0.01250	0.01254	0.01262	0.01264	0.01260	0.01251	0.01240
51	0.01476	0.01459	0.01437	0.01408	0.01377	0.01353	0.01338	0.01333	0.01332	0.01332	0.01328	0.01322	0.01313	0.01304
52	0.01563	0.01547	0.01526	0.01499	0.01470	0.01448	0.01434	0.01424	0.01418	0.01412	0.01404	0.01395	0.01386	0.01377
53	0.01637	0.01632	0.01627	0.01622	0.01609	0.01578	0.01547	0.01527	0.01514	0.01504	0.01494	0.01483	0.01472	0.01461
54	0.01695	0.01712	0.01741	0.01781	0.01797	0.01743	0.01677	0.01637	0.01614	0.01599	0.01588	0.01578	0.01562	0.01537
55	0.01745	0.01792	0.01866	0.01968	0.02024	0.01938	0.01821	0.01749	0.01709	0.01675	0.01645	0.01644	0.01626	0.01609
56	0.01825	0.01894	0.02000	0.02145	0.02227	0.02115	0.01959	0.01885	0.01816	0.01789	0.01766	0.01745	0.01727	0.01711
57	0.01947	0.02024	0.02141	0.02301	0.02389	0.02261	0.02090	0.01990	0.01942	0.01918	0.01897	0.01875	0.01854	0.01836
58	0.02110	0.02180	0.02287	0.02432	0.02507	0.02376	0.02210	0.02122	0.02086	0.02071	0.02053	0.02029	0.02002	0.01975
59	0.02325	0.02372	0.02443	0.02538	0.02576	0.02456	0.02280	0.02255	0.02236	0.02234	0.02223	0.02203	0.02176	0.02147
60	0.02586	0.02597	0.02613	0.02631	0.02631	0.02517	0.02430	0.02400	0.02400	0.02416	0.02415	0.02401	0.02378	0.02349
61	0.02862	0.02844	0.02813	0.02767	0.02705	0.02635	0.02550	0.02583	0.02596	0.02608	0.02605	0.02588	0.02560	0.02528
62	0.03144	0.03110	0.03052	0.02968	0.02882	0.02834	0.02821	0.02830	0.02846	0.02854	0.02842	0.02813	0.02774	0.02730
63	0.03440	0.03402	0.03337	0.03241	0.03152	0.03125	0.03128	0.03128	0.03122	0.03106	0.03078	0.03040	0.02998	0.02956
64	0.03750	0.03724	0.03673	0.03595	0.03528	0.03521	0.03523	0.03501	0.03459	0.03406	0.03349	0.03293	0.03240	0.03193
65	0.04078	0.04075	0.04059	0.04027	0.04003	0.04012	0.03995	0.03923	0.03819	0.03708	0.03610	0.03531	0.03469	0.03424
66	0.04429	0.04451	0.04469	0.04482	0.04496	0.04509	0.04465	0.04348	0.04190	0.04031	0.03900	0.03801	0.03731	0.03689
67	0.04808	0.04849	0.04895	0.04946	0.04986	0.04987	0.04912	0.04761	0.04					

AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946
0	0.11104	0.10625	0.10146	0.09699	0.09302	0.08963	0.08692	0.08495	0.08370	0.08252	0.08135	0.08017	0.15690	0.09650
1	0.03901	0.03761	0.03607	0.03445	0.03287	0.03150	0.03053	0.03014	0.03041	0.03075	0.03109	0.03143	0.04280	0.02441
2	0.02120	0.02072	0.02021	0.01971	0.01924	0.01885	0.01858	0.01846	0.01851	0.01859	0.01866	0.01873	0.02221	0.01610
3	0.01409	0.01380	0.01363	0.01364	0.01380	0.01399	0.01409	0.01397	0.01356	0.01312	0.01268	0.01223	0.01720	0.01070
4	0.00947	0.00929	0.00926	0.00943	0.00976	0.01010	0.01031	0.01022	0.00977	0.00927	0.00878	0.00828	0.01060	0.00710
5	0.00644	0.00642	0.00649	0.00668	0.00696	0.00722	0.00737	0.00749	0.00718	0.00660	0.00624	0.00588	0.00938	0.00549
6	0.00462	0.00453	0.00452	0.00460	0.00476	0.00492	0.00502	0.00502	0.00499	0.00479	0.00457	0.00443	0.00957	0.00436
7	0.00386	0.00371	0.00357	0.00346	0.00339	0.00334	0.00330	0.00325	0.00318	0.00311	0.00303	0.00296	0.00947	0.00346
8	0.00348	0.00328	0.00305	0.00280	0.00256	0.00234	0.00217	0.00209	0.00211	0.00214	0.00216	0.00219	0.00907	0.00278
9	0.00319	0.00299	0.00274	0.00245	0.00214	0.00186	0.00165	0.00156	0.00161	0.00167	0.00174	0.00180	0.00834	0.00234
10	0.00308	0.00290	0.00267	0.00240	0.00213	0.00188	0.00169	0.00159	0.00162	0.00165	0.00169	0.00172	0.00774	0.00213
11	0.00307	0.00293	0.00277	0.00259	0.00240	0.00223	0.00209	0.00199	0.00195	0.00192	0.00188	0.00185	0.00704	0.00212
12	0.00337	0.00329	0.00320	0.00312	0.00303	0.00293	0.00283	0.00271	0.00258	0.00244	0.00231	0.00217	0.00730	0.00230
13	0.00419	0.00413	0.00408	0.00405	0.00403	0.00399	0.00391	0.00375	0.00351	0.00326	0.00301	0.00276	0.00825	0.00267
14	0.00567	0.00555	0.00546	0.00543	0.00544	0.00542	0.00534	0.00513	0.00476	0.00438	0.00399	0.00361	0.00990	0.00324
15	0.00712	0.00701	0.00695	0.00697	0.00703	0.00707	0.00700	0.00673	0.00622	0.00569	0.00517	0.00464	0.01210	0.00397
16	0.00824	0.00811	0.00805	0.00812	0.00827	0.00838	0.00836	0.00808	0.00749	0.00686	0.00623	0.00560	0.01404	0.00473
17	0.00888	0.00873	0.00870	0.00882	0.00907	0.00929	0.00934	0.00910	0.00847	0.00780	0.00713	0.00646	0.01551	0.00550
18	0.00926	0.00909	0.00905	0.00920	0.00951	0.00980	0.00993	0.00974	0.00915	0.00852	0.00788	0.00725	0.01650	0.00627
19	0.00956	0.00936	0.00930	0.00943	0.00972	0.01003	0.01016	0.01003	0.00952	0.00898	0.00844	0.00790	0.01697	0.00705
20	0.00990	0.00970	0.00959	0.00972	0.00983	0.00995	0.00983	0.00971	0.00941	0.00916	0.00887	0.00826	0.01698	0.00781
21	0.01006	0.00985	0.00972	0.00972	0.00983	0.00995	0.00983	0.00971	0.00941	0.00916	0.00887	0.00826	0.01698	0.00781
22	0.01002	0.00983	0.00970	0.00967	0.00973	0.00981	0.00983	0.00971	0.00941	0.00916	0.00887	0.00826	0.01698	0.00781
23	0.00994	0.00976	0.00960	0.00959	0.00961	0.00964	0.00963	0.00951	0.00926	0.00900	0.00873	0.00847	0.01635	0.00910
24	0.00973	0.00956	0.00943	0.00937	0.00936	0.00937	0.00935	0.00925	0.00905	0.00884	0.00863	0.00842	0.01599	0.00916
25	0.00940	0.00923	0.00910	0.00904	0.00904	0.00905	0.00905	0.00897	0.00879	0.00860	0.00841	0.00822	0.01556	0.00905
26	0.00904	0.00885	0.00871	0.00866	0.00869	0.00874	0.00877	0.00871	0.00852	0.00833	0.00814	0.00794	0.01517	0.00891
27	0.00875	0.00855	0.00841	0.00836	0.00840	0.00847	0.00852	0.00847	0.00830	0.00812	0.00793	0.00775	0.01482	0.00877
28	0.00856	0.00836	0.00822	0.00817	0.00820	0.00827	0.00831	0.00828	0.00813	0.00798	0.00783	0.00767	0.01453	0.00863
29	0.00847	0.00828	0.00813	0.00807	0.00808	0.00812	0.00815	0.00812	0.00801	0.00789	0.00777	0.00764	0.01430	0.00850
30	0.00847	0.00827	0.00811	0.00803	0.00801	0.00803	0.00804	0.00801	0.00791	0.00780	0.00769	0.00758	0.01415	0.00838
31	0.00841	0.00822	0.00807	0.00799	0.00797	0.00798	0.00799	0.00795	0.00784	0.00773	0.00761	0.00750	0.01410	0.00831
32	0.00849	0.00830	0.00815	0.00805	0.00802	0.00801	0.00800	0.00794	0.00783	0.00770	0.00758	0.00745	0.01417	0.00830
33	0.00847	0.00828	0.00813	0.00805	0.00804	0.00805	0.00805	0.00800	0.00787	0.00773	0.00759	0.00745	0.01437	0.00835
34	0.00847	0.00828	0.00814	0.00808	0.00809	0.00813	0.00815	0.00810	0.00795	0.00779	0.00763	0.00748	0.01471	0.00846
35	0.00858	0.00840	0.00827	0.00823	0.00825	0.00830	0.00831	0.00825	0.00808	0.00790	0.00772	0.00754	0.01515	0.00863
36	0.00876	0.00859	0.00846	0.00842	0.00843	0.00847	0.00847	0.00840	0.00821	0.00801	0.00781	0.00762	0.01553	0.00878
37	0.00889	0.00873	0.00862	0.00862	0.00862	0.00862	0.00862	0.00853	0.00834	0.00813	0.00792	0.00772	0.01580	0.00889
38	0.00901	0.00885	0.00874	0.00870	0.00871	0.00873	0.00873	0.00862	0.00843	0.00822	0.00802	0.00781	0.01595	0.00897
39	0.00912	0.00894	0.00882	0.00878	0.00879	0.00881	0.00881	0.00872	0.00853	0.00832	0.00811	0.00791	0.01598	0.00900
40	0.00930	0.00916	0.00905	0.00899	0.00896	0.00894	0.00890	0.00880	0.00862	0.00844	0.00825	0.00807	0.01592	0.00902
41	0.00925	0.00913	0.00905	0.00901	0.00900	0.00901	0.00899	0.00891	0.00876	0.00861	0.00845	0.00829	0.01597	0.00910
42	0.00917	0.00907	0.00901	0.00901	0.00905	0.00909	0.00911	0.00906	0.00892	0.00877	0.00862	0.00847	0.01619	0.00926
43	0.00915	0.00907	0.00905	0.00909	0.00917	0.00926	0.00931	0.00926	0.00910	0.00893	0.00876	0.00859	0.01658	0.00952
44	0.00926	0.00919	0.00919	0.00925	0.00938	0.00950	0.00957	0.00952	0.00932	0.00911	0.00890	0.00869	0.01716	0.00987
45	0.00957	0.00948	0.00947	0.00953	0.00966	0.00980	0.00987	0.00981	0.00960	0.00936	0.00913	0.00890	0.01791	0.01032
46	0.00977	0.00969	0.00968	0.00977	0.00993	0.01010	0.01020	0.01016	0.00994	0.00971	0.00947	0.00923	0.01870	0.01084
47	0.01028	0.01017	0.01013	0.01020	0.01034	0.01050	0.01059	0.01056	0.01035	0.01012	0.00989	0.00966	0.01951	0.01146
48	0.01090	0.01076	0.01070	0.01073	0.01084	0.01097	0.01105	0.01101	0.01083	0.01063	0.01043	0.01022	0.02034	0.01215
49	0.01160	0.01149	0.01141	0.01141	0.01146	0.01154	0.01157	0.01153	0.01138	0.01121	0.01105	0.01088	0.02118	0.01295
50	0.01229	0.01219	0.01213	0.01211	0.01213	0.01216	0.01216	0.01211	0.01197	0.01183	0.01168	0.01154	0.02205	0.01381
51	0.01295	0.01287	0.01282	0.01282	0.01282	0.01283	0.01282	0.01275	0.01261	0.01246	0.01231	0.01216	0.02300	0.01466
52	0.01368	0.01361	0.01357	0.01356	0.01356	0.01357	0.01357	0.01346	0.01331	0.01314	0.01297	0.01281	0.02405	0.01546
53	0.01453	0.01445	0.01441	0.01440	0.01440	0.01440	0.01437	0.01426	0.01407	0.01388	0.01368	0.01349	0.02520	0.01621
54	0.01525	0.01516	0.01512	0.01513	0.01519	0.01523	0.01523	0.01513	0.01492	0.01469	0.01446	0.01423	0.02647	0.01690
55	0.01597	0.01590	0.01588	0.01594	0.01604	0.01613	0.01617	0.01609	0.01586	0.01561	0.01537	0.01512	0.02788	0.01760
56	0.01700	0.01694	0.01693	0.01699	0.01709	0.01719	0.01723	0.01716	0.01696	0.01674	0.01652	0.01630	0.02949	0.01852
57	0.01821	0.01811	0.01808	0.01814	0.01825	0.01837	0.01843	0.01839	0.01820	0.01799	0.01779	0.01758	0.03134	0.01973
58	0.01952	0.01935	0.01927	0.01932	0.01947	0.01964	0.01976	0.01975	0.01957	0.01936	0.01916	0.01895	0.03346	0.02125
59	0.02119	0.02098	0.02086	0.02088	0.02101	0.02117	0.02129	0.02129	0.02111	0.02092	0.02072	0.02052	0.03588	0.02312
60	0.02320	0.02295	0.02278	0.02273	0.02279	0.02290	0.02299	0.02300	0.02288	0.02274	0.02261	0.02247	0.03861	0.02532
61	0.02496	0.02468	0.02450	0.02446	0.02455	0.02470	0.02484	0.02491	0.02486	0.02480	0.02473	0.02467	0.04149	0.02769
62	0.02687	0.02652	0.02631	0.02629	0.02645	0.02670	0.02694	0.02707	0.02704	0.02699	0.02694	0.02689	0.04451	0.03021
63	0.02918	0.02890	0.02876	0.02881	0.02901	0.02926	0.02947	0.02952	0.02936	0.02918	0.02900	0.02882	0.04769	0.03290
64	0.03156	0.03132	0.03125	0.03136	0.03163	0.03194	0.03218	0.03225	0.03206	0.03185	0.03164	0.03143	0.05104	0.03579
65	0.03398	0.03389	0.03397	0.03423	0.03460	0.03499	0.03526	0.03531	0.03509	0.03483	0.03467	0.03441	0.05465	0.03894
66	0.03671	0.03675	0.03698	0.03738	0.03787	0.03833	0.03865	0.03871	0.03844	0.03814	0.03784	0.03754	0.05871	0.04243
67	0.03992	0.04003	0.04035	0.04086	0.04147	0.04203	0.04242	0.04248	0.04					

AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960
0	0.07664	0.05640	0.05890	0.05440	0.05202	0.04520	0.04490	0.04097	0.03689	0.03722	0.03105	0.03325	0.03031	0.02739
1	0.03245	0.01760	0.01840	0.01416	0.01257	0.00905	0.00870	0.00686	0.00532	0.00505	0.00510	0.00419	0.00390	0.00323
2	0.01895	0.00990	0.01080	0.01016	0.00923	0.00742	0.00660	0.00545	0.00434	0.00402	0.00364	0.00303	0.00266	0.00244
3	0.01091	0.00720	0.00700	0.00697	0.00678	0.00561	0.00510	0.00466	0.00345	0.00345	0.00293	0.00248	0.00212	0.00185
4	0.00679	0.00501	0.00481	0.00463	0.00449	0.00395	0.00360	0.00341	0.00267	0.00241	0.00223	0.00182	0.00167	0.00142
5	0.00479	0.00364	0.00359	0.00330	0.00301	0.00263	0.00262	0.00250	0.00195	0.00177	0.00168	0.00137	0.00132	0.00112
6	0.00348	0.00266	0.00267	0.00230	0.00209	0.00174	0.00187	0.00179	0.00134	0.00131	0.00123	0.00103	0.00102	0.00090
7	0.00275	0.00193	0.00197	0.00173	0.00159	0.00130	0.00130	0.00125	0.00093	0.00096	0.00090	0.00076	0.00078	0.00071
8	0.00227	0.00146	0.00149	0.00147	0.00125	0.00105	0.00091	0.00087	0.00073	0.00071	0.00067	0.00058	0.00061	0.00057
9	0.00199	0.00125	0.00123	0.00128	0.00107	0.00091	0.00071	0.00067	0.00064	0.00057	0.00055	0.00048	0.00051	0.00049
10	0.00183	0.00126	0.00117	0.00115	0.00097	0.00084	0.00067	0.00062	0.00062	0.00052	0.00053	0.00044	0.00047	0.00046
11	0.00174	0.00136	0.00121	0.00112	0.00094	0.00081	0.00068	0.00061	0.00062	0.00051	0.00054	0.00044	0.00046	0.00044
12	0.00176	0.00154	0.00133	0.00114	0.00099	0.00080	0.00072	0.00064	0.00062	0.00052	0.00057	0.00046	0.00047	0.00042
13	0.00200	0.00178	0.00152	0.00123	0.00108	0.00087	0.00078	0.00069	0.00062	0.00056	0.00061	0.00050	0.00050	0.00041
14	0.00245	0.00209	0.00179	0.00139	0.00115	0.00093	0.00086	0.00077	0.00065	0.00062	0.00068	0.00056	0.00056	0.00043
15	0.00305	0.00246	0.00213	0.00168	0.00132	0.00104	0.00098	0.00087	0.00072	0.00071	0.00076	0.00064	0.00063	0.00049
16	0.00372	0.00294	0.00255	0.00206	0.00155	0.00123	0.00112	0.00101	0.00084	0.00083	0.00086	0.00075	0.00072	0.00061
17	0.00446	0.00351	0.00303	0.00252	0.00184	0.00147	0.00130	0.00117	0.00103	0.00097	0.00100	0.00088	0.00083	0.00078
18	0.00534	0.00417	0.00358	0.00298	0.00220	0.00175	0.00150	0.00137	0.00127	0.00114	0.00115	0.00103	0.00095	0.00095
19	0.00627	0.00495	0.00420	0.00333	0.00260	0.00204	0.00173	0.00161	0.00149	0.00134	0.00134	0.00121	0.00108	0.00109
20	0.00694	0.00577	0.00486	0.00370	0.00281	0.00229	0.00199	0.00186	0.00168	0.00156	0.00154	0.00140	0.00123	0.00121
21	0.00731	0.00644	0.00542	0.00418	0.00299	0.00245	0.00221	0.00208	0.00183	0.00175	0.00171	0.00156	0.00135	0.00131
22	0.00751	0.00690	0.00583	0.00463	0.00326	0.00265	0.00239	0.00225	0.00196	0.00188	0.00184	0.00168	0.00145	0.00139
23	0.00768	0.00715	0.00610	0.00492	0.00364	0.00285	0.00253	0.00239	0.00206	0.00197	0.00193	0.00176	0.00153	0.00145
24	0.00778	0.00717	0.00621	0.00500	0.00382	0.00300	0.00263	0.00247	0.00211	0.00202	0.00198	0.00180	0.00158	0.00148
25	0.00765	0.00701	0.00620	0.00504	0.00386	0.00308	0.00270	0.00252	0.00216	0.00202	0.00200	0.00181	0.00162	0.00151
26	0.00736	0.00682	0.00615	0.00512	0.00396	0.00313	0.00275	0.00256	0.00221	0.00204	0.00203	0.00182	0.00165	0.00154
27	0.00720	0.00665	0.00609	0.00520	0.00410	0.00320	0.00281	0.00262	0.00228	0.00207	0.00206	0.00183	0.00169	0.00157
28	0.00721	0.00650	0.00601	0.00518	0.00409	0.00324	0.00288	0.00267	0.00235	0.00212	0.00212	0.00186	0.00174	0.00159
29	0.00728	0.00637	0.00591	0.00510	0.00410	0.00332	0.00294	0.00274	0.00240	0.00219	0.00218	0.00189	0.00180	0.00161
30	0.00726	0.00626	0.00581	0.00496	0.00411	0.00343	0.00301	0.00281	0.00246	0.00228	0.00226	0.00193	0.00186	0.00165
31	0.00715	0.00619	0.00572	0.00490	0.00410	0.00346	0.00307	0.00288	0.00253	0.00236	0.00234	0.00198	0.00193	0.00172
32	0.00708	0.00614	0.00566	0.00490	0.00414	0.00344	0.00314	0.00295	0.00257	0.00244	0.00242	0.00204	0.00199	0.00180
33	0.00704	0.00613	0.00562	0.00497	0.00418	0.00354	0.00321	0.00302	0.00263	0.00252	0.00251	0.00212	0.00206	0.00189
34	0.00700	0.00616	0.00562	0.00507	0.00417	0.00364	0.00327	0.00309	0.00272	0.00259	0.00259	0.00220	0.00213	0.00196
35	0.00700	0.00621	0.00564	0.00516	0.00427	0.00370	0.00335	0.00315	0.00285	0.00265	0.00268	0.00230	0.00220	0.00204
36	0.00702	0.00628	0.00569	0.00516	0.00438	0.00383	0.00343	0.00323	0.00298	0.00273	0.00277	0.00241	0.00229	0.00213
37	0.00710	0.00637	0.00576	0.00519	0.00449	0.00395	0.00353	0.00333	0.00308	0.00283	0.00288	0.00251	0.00240	0.00226
38	0.00718	0.00647	0.00586	0.00540	0.00469	0.00404	0.00364	0.00343	0.00317	0.00294	0.00299	0.00261	0.00252	0.00242
39	0.00729	0.00657	0.00599	0.00565	0.00489	0.00420	0.00378	0.00355	0.00330	0.00306	0.00311	0.00272	0.00266	0.00258
40	0.00751	0.00670	0.00614	0.00576	0.00502	0.00448	0.00393	0.00369	0.00341	0.00321	0.00324	0.00283	0.00282	0.00271
41	0.00782	0.00683	0.00630	0.00595	0.00512	0.00466	0.00411	0.00385	0.00355	0.00338	0.00341	0.00298	0.00300	0.00281
42	0.00802	0.00697	0.00647	0.00613	0.00530	0.00476	0.00434	0.00404	0.00376	0.00360	0.00362	0.00318	0.00318	0.00294
43	0.00807	0.00712	0.00666	0.00615	0.00553	0.00484	0.00460	0.00426	0.00401	0.00385	0.00386	0.00342	0.00339	0.00315
44	0.00805	0.00727	0.00685	0.00640	0.00577	0.00502	0.00491	0.00451	0.00427	0.00413	0.00414	0.00371	0.00360	0.00345
45	0.00820	0.00746	0.00706	0.00681	0.00599	0.00541	0.00525	0.00479	0.00450	0.00446	0.00446	0.00404	0.00384	0.00379
46	0.00852	0.00772	0.00734	0.00706	0.00640	0.00579	0.00562	0.00513	0.00483	0.00481	0.00481	0.00440	0.00412	0.00415
47	0.00897	0.00807	0.00770	0.00737	0.00695	0.00616	0.00602	0.00553	0.00534	0.00520	0.00520	0.00479	0.00446	0.00451
48	0.00962	0.00853	0.00814	0.00789	0.00753	0.00664	0.00645	0.00599	0.00589	0.00563	0.00562	0.00519	0.00484	0.00489
49	0.01039	0.00909	0.00867	0.00843	0.00787	0.00718	0.00692	0.00651	0.00635	0.00608	0.00607	0.00563	0.00527	0.00526
50	0.01131	0.00974	0.00928	0.00894	0.00808	0.00772	0.00742	0.00709	0.00671	0.00658	0.00656	0.00609	0.00575	0.00567
51	0.01171	0.01043	0.00991	0.00972	0.00864	0.00840	0.00798	0.00768	0.00709	0.00711	0.00709	0.00658	0.00627	0.00617
52	0.01231	0.01114	0.01055	0.01032	0.00959	0.00907	0.00860	0.00829	0.00765	0.00767	0.00766	0.00711	0.00683	0.00673
53	0.01290	0.01188	0.01120	0.01098	0.01022	0.00934	0.00929	0.00891	0.00831	0.00828	0.00828	0.00767	0.00743	0.00734
54	0.01355	0.01264	0.01187	0.01158	0.01071	0.01012	0.01005	0.00954	0.00892	0.00892	0.00894	0.00827	0.00807	0.00788
55	0.01439	0.01345	0.01257	0.01230	0.01150	0.01089	0.01089	0.01029	0.00967	0.00962	0.00966	0.00891	0.00875	0.00862
56	0.01564	0.01436	0.01342	0.01316	0.01259	0.01193	0.01177	0.01094	0.01014	0.01014	0.01014	0.00964	0.00948	0.00909
57	0.01697	0.01539	0.01444	0.01482	0.01409	0.01296	0.01275	0.01177	0.01111	0.01138	0.01142	0.01046	0.01027	0.00997
58	0.01834	0.01654	0.01564	0.01566	0.01513	0.01412	0.01379	0.01270	0.01234	0.01246	0.01248	0.01138	0.01111	0.01099
59	0.01993	0.01783	0.01703	0.01654	0.01598	0.01541	0.01491	0.01373	0.01350	0.01370	0.01368	0.01241	0.01202	0.01210
60	0.02207	0.01926	0.01863	0.01822	0.01724	0.01682	0.01613	0.01489	0.01454	0.01509	0.01501	0.01355	0.01301	0.01317
61	0.02447	0.02086	0.02035	0.01973	0.01891	0.01837	0.01756	0.01625	0.01586	0.01662	0.01649	0.01480	0.01417	0.01435
62	0.02674	0.02264	0.02219	0.02173	0.02118	0.02012	0.01925	0.01784	0.01761	0.01831	0.01811	0.01618	0.01554	0.01574
63	0.02827	0.02461	0.02418	0.02462	0.02318	0.02202	0.02121	0.01967	0.01947	0.02018	0.01991	0.01769	0.01713	0.01742
64	0.03079	0.02681	0.02632	0.02707	0.02538	0.02413	0.02347	0.02178	0.02115	0.02223	0.02189	0.01935	0.01895	0.01935
65	0.03353	0.02924	0.02865	0.02919	0.02783	0.02648	0.02605	0.02417	0.02299	0.02450	0.02411	0.02121	0.02104	0.02156
66	0.03663	0.03187	0.03121	0.03225	0.03055	0.02907	0.02889	0.02679	0.02569	0.02701	0.02674	0.02347	0.02340	0.02400
67	0.03993	0.03472	0.03405	0.03529	0.03345	0.03190	0.03201	0.02968	0.02					

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974
0	0.02544	0.02382	0.02081	0.01825	0.01632	0.01622	0.01362	0.01319	0.01242	0.01149	0.01093	0.01011	0.00987	0.00933
1	0.00282	0.00271	0.00229	0.00209	0.00180	0.00185	0.00180	0.00162	0.00156	0.00137	0.00155	0.00148	0.00144	0.00133
2	0.00203	0.00170	0.00139	0.00135	0.00129	0.00110	0.00099	0.00105	0.00092	0.00097	0.00084	0.00083	0.00083	0.00078
3	0.00153	0.00131	0.00109	0.00098	0.00095	0.00083	0.00071	0.00068	0.00071	0.00071	0.00062	0.00064	0.00064	0.00060
4	0.00132	0.00108	0.00092	0.00081	0.00073	0.00072	0.00065	0.00061	0.00060	0.00055	0.00048	0.00052	0.00046	0.00048
5	0.00106	0.00085	0.00074	0.00067	0.00061	0.00059	0.00052	0.00052	0.00050	0.00046	0.00044	0.00045	0.00042	0.00039
6	0.00079	0.00054	0.00039	0.00033	0.00036	0.00033	0.00028	0.00030	0.00029	0.00027	0.00026	0.00024	0.00025	0.00023
7	0.00058	0.00045	0.00039	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033
8	0.00044	0.00045	0.00039	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033
9	0.00036	0.00039	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033
10	0.00034	0.00039	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033	0.00033
11	0.00035	0.00037	0.00029	0.00031	0.00027	0.00030	0.00027	0.00028	0.00027	0.00024	0.00022	0.00022	0.00022	0.00019
12	0.00038	0.00037	0.00029	0.00031	0.00028	0.00030	0.00027	0.00028	0.00027	0.00024	0.00022	0.00022	0.00021	0.00019
13	0.00042	0.00038	0.00031	0.00032	0.00030	0.00032	0.00030	0.00030	0.00029	0.00025	0.00024	0.00023	0.00022	0.00020
14	0.00048	0.00041	0.00035	0.00034	0.00033	0.00034	0.00033	0.00033	0.00031	0.00028	0.00026	0.00025	0.00024	0.00022
15	0.00055	0.00043	0.00038	0.00035	0.00036	0.00036	0.00035	0.00035	0.00035	0.00032	0.00031	0.00030	0.00029	0.00027
16	0.00064	0.00050	0.00045	0.00040	0.00040	0.00040	0.00039	0.00039	0.00039	0.00037	0.00036	0.00035	0.00034	0.00031
17	0.00073	0.00059	0.00053	0.00045	0.00046	0.00046	0.00044	0.00043	0.00044	0.00043	0.00041	0.00039	0.00038	0.00035
18	0.00083	0.00068	0.00061	0.00052	0.00052	0.00052	0.00049	0.00048	0.00049	0.00050	0.00046	0.00044	0.00043	0.00040
19	0.00093	0.00079	0.00070	0.00060	0.00059	0.00059	0.00055	0.00053	0.00054	0.00056	0.00051	0.00049	0.00048	0.00045
20	0.00104	0.00095	0.00083	0.00072	0.00067	0.00070	0.00062	0.00059	0.00061	0.00061	0.00058	0.00055	0.00055	0.00051
21	0.00114	0.00103	0.00090	0.00080	0.00075	0.00076	0.00068	0.00064	0.00066	0.00066	0.00063	0.00060	0.00059	0.00055
22	0.00121	0.00110	0.00096	0.00087	0.00082	0.00082	0.00073	0.00069	0.00070	0.00069	0.00067	0.00064	0.00063	0.00058
23	0.00127	0.00115	0.00102	0.00094	0.00088	0.00088	0.00078	0.00074	0.00074	0.00072	0.00071	0.00067	0.00065	0.00061
24	0.00131	0.00121	0.00107	0.00099	0.00093	0.00093	0.00083	0.00078	0.00078	0.00075	0.00074	0.00070	0.00067	0.00063
25	0.00134	0.00124	0.00111	0.00103	0.00097	0.00097	0.00087	0.00082	0.00079	0.00078	0.00075	0.00071	0.00067	0.00063
26	0.00137	0.00129	0.00115	0.00107	0.00103	0.00099	0.00089	0.00086	0.00082	0.00081	0.00077	0.00073	0.00068	0.00064
27	0.00141	0.00134	0.00119	0.00111	0.00106	0.00099	0.00089	0.00086	0.00082	0.00081	0.00077	0.00073	0.00068	0.00064
28	0.00146	0.00138	0.00122	0.00115	0.00108	0.00099	0.00089	0.00086	0.00082	0.00081	0.00077	0.00073	0.00068	0.00064
29	0.00152	0.00143	0.00126	0.00119	0.00111	0.00104	0.00101	0.00097	0.00094	0.00090	0.00087	0.00083	0.00078	0.00073
30	0.00159	0.00149	0.00129	0.00122	0.00115	0.00111	0.00103	0.00100	0.00095	0.00088	0.00086	0.00081	0.00076	0.00071
31	0.00165	0.00154	0.00134	0.00127	0.00120	0.00116	0.00107	0.00104	0.00101	0.00091	0.00089	0.00084	0.00080	0.00076
32	0.00172	0.00159	0.00141	0.00133	0.00127	0.00122	0.00112	0.00109	0.00113	0.00102	0.00093	0.00088	0.00084	0.00080
33	0.00178	0.00165	0.00148	0.00139	0.00136	0.00128	0.00118	0.00115	0.00118	0.00110	0.00103	0.00093	0.00088	0.00084
34	0.00184	0.00172	0.00156	0.00147	0.00144	0.00135	0.00126	0.00121	0.00125	0.00118	0.00108	0.00100	0.00093	0.00089
35	0.00190	0.00180	0.00167	0.00158	0.00151	0.00141	0.00136	0.00128	0.00131	0.00125	0.00115	0.00112	0.00105	0.00101
36	0.00198	0.00189	0.00176	0.00168	0.00160	0.00149	0.00145	0.00137	0.00138	0.00133	0.00123	0.00119	0.00112	0.00108
37	0.00208	0.00198	0.00186	0.00178	0.00169	0.00158	0.00154	0.00146	0.00146	0.00142	0.00131	0.00127	0.00120	0.00116
38	0.00219	0.00210	0.00197	0.00190	0.00179	0.00169	0.00165	0.00157	0.00155	0.00152	0.00141	0.00136	0.00130	0.00125
39	0.00232	0.00222	0.00209	0.00202	0.00191	0.00181	0.00176	0.00170	0.00165	0.00164	0.00152	0.00146	0.00140	0.00136
40	0.00248	0.00238	0.00221	0.00214	0.00203	0.00193	0.00186	0.00181	0.00174	0.00177	0.00166	0.00155	0.00153	0.00148
41	0.00264	0.00254	0.00237	0.00230	0.00218	0.00210	0.00200	0.00199	0.00197	0.00193	0.00179	0.00167	0.00166	0.00160
42	0.00283	0.00272	0.00256	0.00248	0.00236	0.00227	0.00216	0.00215	0.00212	0.00203	0.00193	0.00181	0.00181	0.00174
43	0.00303	0.00292	0.00278	0.00269	0.00258	0.00246	0.00234	0.00232	0.00222	0.00216	0.00208	0.00197	0.00196	0.00189
44	0.00326	0.00316	0.00302	0.00292	0.00284	0.00276	0.00267	0.00254	0.00251	0.00240	0.00228	0.00216	0.00213	0.00205
45	0.00350	0.00338	0.00322	0.00311	0.00301	0.00290	0.00280	0.00270	0.00260	0.00248	0.00236	0.00224	0.00221	0.00213
46	0.00378	0.00369	0.00355	0.00349	0.00342	0.00336	0.00325	0.00319	0.00312	0.00300	0.00288	0.00276	0.00273	0.00265
47	0.00411	0.00404	0.00388	0.00379	0.00374	0.00364	0.00351	0.00343	0.00332	0.00320	0.00308	0.00296	0.00293	0.00285
48	0.00448	0.00443	0.00420	0.00411	0.00409	0.00395	0.00380	0.00374	0.00361	0.00349	0.00337	0.00324	0.00321	0.00313
49	0.00490	0.00485	0.00465	0.00455	0.00445	0.00432	0.00419	0.00406	0.00394	0.00382	0.00370	0.00357	0.00354	0.00346
50	0.00536	0.00542	0.00519	0.00509	0.00498	0.00484	0.00471	0.00458	0.00446	0.00434	0.00422	0.00410	0.00407	0.00400
51	0.00587	0.00587	0.00563	0.00553	0.00543	0.00529	0.00516	0.00504	0.00492	0.00480	0.00468	0.00456	0.00453	0.00446
52	0.00640	0.00635	0.00611	0.00601	0.00591	0.00577	0.00564	0.00552	0.00540	0.00528	0.00516	0.00504	0.00501	0.00494
53	0.00698	0.00687	0.00663	0.00653	0.00643	0.00629	0.00616	0.00604	0.00592	0.00580	0.00568	0.00556	0.00553	0.00546
54	0.00760	0.00743	0.00719	0.00709	0.00699	0.00685	0.00672	0.00660	0.00648	0.00636	0.00624	0.00612	0.00609	0.00602
55	0.00826	0.00817	0.00793	0.00783	0.00773	0.00759	0.00746	0.00734	0.00722	0.00710	0.00698	0.00686	0.00683	0.00676
56	0.00897	0.00880	0.00856	0.00846	0.00836	0.00822	0.00809	0.00797	0.00785	0.00773	0.00761	0.00749	0.00746	0.00739
57	0.00973	0.00959	0.00935	0.00925	0.00915	0.00901	0.00888	0.00876	0.00864	0.00852	0.00840	0.00828	0.00825	0.00818
58	0.01055	0.01027	0.00997	0.00987	0.00977	0.00963	0.00950	0.00938	0.00926	0.00914	0.00902	0.00890	0.00887	0.00880
59	0.01143	0.01117	0.01087	0.01077	0.01063	0.01050	0.01038	0.01026	0.01014	0.01002	0.00990	0.00978	0.00975	0.00968
60	0.01239	0.01213	0.01183	0.01173	0.01159	0.01146	0.01134	0.01122	0.01110	0.01098	0.01086	0.01074	0.01071	0.01064
61	0.01353	0.01327	0.01297	0.01287	0.01273	0.01260	0.01248	0.01236	0.01224	0.01212	0.01200	0.01188	0.01185	0.01178
62	0.01487	0.01461	0.01431	0.01421	0.01407	0.01394	0.01382	0.01370	0.01358	0.01346	0.01334	0.01322	0.01319	0.01312
63	0.01644	0.01618	0.01588	0.01578	0.01564	0.01551	0.01539	0.01527	0.01515	0.01503	0.01491	0.01479	0.01476	0.01469
64	0.01824	0.01800	0.01770	0.01760	0.01746	0.01733	0.01721	0.01709	0.01697	0.01685	0.01673	0.01661	0.01658	0.01651
65	0.02030	0.02006	0.01976	0.01966	0.01952	0.01939	0.01927	0.01915	0.01903	0.01891	0.01879	0.01867	0.01864	0.01857
66	0.02263	0.02239	0.02209	0.02199	0.02185	0.02172	0.02160	0.02148	0.02136	0.02124	0.02112	0.02100	0.02097	0.02090
67	0.02525	0.02501	0.02471	0.02461	0.02447	0.02434	0.02422	0.02410	0.02					

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982
0	0.00871	0.00812	0.00780	0.00734	0.00691	0.00658	0.00636	0.00581
1	0.00111	0.00120	0.00115	0.00106	0.00098	0.00089	0.00097	0.00091
2	0.00078	0.00065	0.00065	0.00058	0.00055	0.00062	0.00052	0.00048
3	0.00056	0.00048	0.00043	0.00045	0.00040	0.00043	0.00041	0.00032
4	0.00042	0.00041	0.00038	0.00037	0.00036	0.00032	0.00026	0.00029
5	0.00035	0.00036	0.00034	0.00031	0.00029	0.00027	0.00026	0.00023
6	0.00030	0.00031	0.00030	0.00025	0.00024	0.00024	0.00023	0.00021
7	0.00025	0.00026	0.00026	0.00021	0.00020	0.00020	0.00017	0.00017
8	0.00022	0.00023	0.00022	0.00018	0.00017	0.00018	0.00017	0.00015
9	0.00020	0.00020	0.00019	0.00016	0.00014	0.00015	0.00013	0.00016
10	0.00018	0.00018	0.00017	0.00015	0.00013	0.00014	0.00015	0.00015
11	0.00018	0.00017	0.00016	0.00015	0.00013	0.00013	0.00010	0.00013
12	0.00019	0.00017	0.00016	0.00016	0.00014	0.00013	0.00012	0.00013
13	0.00020	0.00018	0.00016	0.00017	0.00016	0.00013	0.00015	0.00014
14	0.00022	0.00020	0.00018	0.00019	0.00018	0.00016	0.00016	0.00015
15	0.00025	0.00023	0.00022	0.00023	0.00021	0.00020	0.00022	0.00016
16	0.00028	0.00027	0.00025	0.00026	0.00024	0.00024	0.00023	0.00023
17	0.00033	0.00030	0.00029	0.00029	0.00027	0.00028	0.00030	0.00026
18	0.00038	0.00034	0.00032	0.00032	0.00030	0.00031	0.00033	0.00030
19	0.00044	0.00038	0.00035	0.00035	0.00033	0.00034	0.00026	0.00033
20	0.00049	0.00043	0.00039	0.00037	0.00036	0.00036	0.00034	0.00033
21	0.00052	0.00047	0.00042	0.00039	0.00036	0.00036	0.00031	0.00033
22	0.00055	0.00050	0.00044	0.00042	0.00041	0.00037	0.00033	0.00034
23	0.00057	0.00053	0.00047	0.00044	0.00043	0.00037	0.00037	0.00036
24	0.00059	0.00055	0.00049	0.00047	0.00045	0.00039	0.00041	0.00035
25	0.00060	0.00055	0.00050	0.00050	0.00046	0.00043	0.00042	0.00036
26	0.00060	0.00057	0.00052	0.00052	0.00048	0.00046	0.00042	0.00042
27	0.00061	0.00059	0.00054	0.00054	0.00050	0.00049	0.00045	0.00044
28	0.00064	0.00061	0.00057	0.00057	0.00052	0.00050	0.00049	0.00045
29	0.00068	0.00063	0.00059	0.00059	0.00054	0.00052	0.00050	0.00049
30	0.00072	0.00066	0.00062	0.00062	0.00057	0.00054	0.00054	0.00052
31	0.00075	0.00070	0.00065	0.00065	0.00060	0.00057	0.00056	0.00057
32	0.00079	0.00073	0.00069	0.00068	0.00064	0.00062	0.00059	0.00059
33	0.00084	0.00078	0.00074	0.00072	0.00068	0.00067	0.00064	0.00063
34	0.00089	0.00083	0.00079	0.00077	0.00073	0.00072	0.00071	0.00071
35	0.00095	0.00088	0.00085	0.00082	0.00078	0.00077	0.00075	0.00073
36	0.00102	0.00095	0.00091	0.00088	0.00084	0.00082	0.00082	0.00076
37	0.00110	0.00103	0.00098	0.00095	0.00091	0.00089	0.00089	0.00084
38	0.00120	0.00111	0.00105	0.00103	0.00099	0.00097	0.00099	0.00092
39	0.00130	0.00121	0.00114	0.00111	0.00108	0.00104	0.00099	0.00097
40	0.00141	0.00131	0.00122	0.00120	0.00116	0.00112	0.00112	0.00100
41	0.00154	0.00143	0.00133	0.00130	0.00127	0.00122	0.00118	0.00116
42	0.00168	0.00156	0.00145	0.00142	0.00139	0.00133	0.00125	0.00122
43	0.00181	0.00170	0.00159	0.00155	0.00152	0.00146	0.00139	0.00135
44	0.00194	0.00186	0.00174	0.00169	0.00167	0.00160	0.00156	0.00159
45	0.00210	0.00204	0.00192	0.00186	0.00185	0.00175	0.00167	0.00162
46	0.00230	0.00222	0.00210	0.00203	0.00201	0.00192	0.00182	0.00174
47	0.00253	0.00242	0.00230	0.00221	0.00219	0.00211	0.00204	0.00202
48	0.00277	0.00263	0.00252	0.00241	0.00238	0.00232	0.00232	0.00217
49	0.00302	0.00286	0.00275	0.00262	0.00258	0.00255	0.00240	0.00246
50	0.00330	0.00311	0.00302	0.00285	0.00279	0.00279	0.00270	0.00266
51	0.00362	0.00339	0.00328	0.00310	0.00301	0.00304	0.00291	0.00286
52	0.00396	0.00368	0.00355	0.00336	0.00326	0.00326	0.00323	0.00298
53	0.00430	0.00401	0.00384	0.00365	0.00353	0.00348	0.00330	0.00330
54	0.00464	0.00436	0.00415	0.00397	0.00382	0.00376	0.00364	0.00359
55	0.00500	0.00480	0.00447	0.00433	0.00415	0.00410	0.00385	0.00379
56	0.00544	0.00522	0.00485	0.00471	0.00451	0.00448	0.00419	0.00415
57	0.00594	0.00568	0.00528	0.00513	0.00492	0.00487	0.00465	0.00445
58	0.00648	0.00618	0.00578	0.00560	0.00537	0.00529	0.00515	0.00495
59	0.00708	0.00674	0.00635	0.00613	0.00583	0.00582	0.00561	0.00540
60	0.00772	0.00738	0.00703	0.00676	0.00652	0.00644	0.00620	0.00592
61	0.00847	0.00809	0.00777	0.00743	0.00716	0.00716	0.00682	0.00667
62	0.00936	0.00891	0.00860	0.00820	0.00786	0.00789	0.00770	0.00698
63	0.01041	0.00985	0.00955	0.00907	0.00866	0.00870	0.00848	0.00809
64	0.01162	0.01095	0.01064	0.01008	0.00956	0.00962	0.00912	0.00898
65	0.01310	0.01219	0.01193	0.01122	0.01055	0.01063	0.01021	0.00979
66	0.01477	0.01369	0.01333	0.01257	0.01178	0.01180	0.01149	0.01087
67	0.01657	0.01544	0.01492	0.01413	0.01321	0.01320	0.01255	0.01196
68	0.01850	0.01748	0.01673	0.01594	0.01488	0.01490	0.01418	0.01328
69	0.02069	0.01983	0.01881	0.01803	0.01683	0.01692	0.01635	0.01523
70	0.02326	0.02273	0.02123	0.02056	0.01922	0.01934	0.01833	0.01702
71	0.02633	0.02576	0.02394	0.02326	0.02178	0.02213	0.02081	0.01981
72	0.03000	0.02916	0.02703	0.02632	0.02468	0.02519	0.02319	0.02189
73	0.03397	0.03299	0.03057	0.02978	0.02798	0.02850	0.02760	0.02501
74	0.03839	0.03730	0.03462	0.03371	0.03173	0.03213	0.03025	0.02908
75	0.04331	0.04214	0.03935	0.03819	0.03604	0.03627	0.03514	0.03266
76	0.04889	0.04766	0.04459	0.04324	0.04089	0.04105	0.03869	0.03740
77	0.05537	0.05390	0.05052	0.04896	0.04640	0.04673	0.04476	0.04161
78	0.06298	0.06094	0.05723	0.05542	0.05263	0.05310	0.05169	0.04837
79	0.07147	0.06889	0.06482	0.06273	0.05969	0.06040	0.05866	0.05414
80	0.08073	0.07784	0.07339	0.07097	0.06768	0.06841	0.06503	0.06170
81	0.09099	0.08792	0.08305	0.08026	0.07670	0.07727	0.07395	0.06951
82	0.10157	0.09924	0.09393	0.09071	0.08687	0.08698	0.08363	0.07815
83	0.11188	0.11195	0.10617	0.10247	0.09834	0.09761	0.09415	0.08768
84	0.12289	0.12618	0.11991	0.11566	0.11123	0.10902	0.10556	0.09820
85	0.13550	0.13584	0.13657	0.13572	0.13136	0.12155	0.11793	0.10979
86	0.14934	0.14953	0.15011	0.14914	0.14474	0.13501	0.13130	0.12254
87	0.16416	0.16401	0.16410	0.16272	0.15821	0.14888	0.14575	0.13654
88	0.17994	0.17925	0.17849	0.17640	0.17171	0.16314	0.16133	0.15190
89	0.19709	0.19604	0.19468	0.19203	0.18713	0.17900	0.17812	0.16870
90	0.21397	0.21236	0.21033	0.20744	0.20324	0.19728	0.19844	0.18684

B. Period Life Table Data

Note: For any calendar year t , figures should be read vertically as

$$l_x^{(t)}, l_{x+1}^{(t+1)}, l_{x+2}^{(t+2)}, \dots \text{ or } \dot{e}_x^{(t)}, \dot{e}_{x+1}^{(t+1)}, \dot{e}_{x+2}^{(t+2)}, \dots$$

Table B1: Number Surviving at Beginning of Single Year Age Interval for Males

$$l_x^{(t)} \quad (1891 \leq t \leq 1982; 0 \leq x \leq 90)$$

K=1 AGE	LT=1 1 1891	2 1892	3 1893	4 1894	5 1895	6 1896	7 1897	8 1898	9 1899	10 1900	11 1901	12 1902	13 1903	14 1904	
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0
1	75349	75638	75926	76215	76503	76792	77080	77369	77657	77946	78234	78524	78814	79105	1
2	70761	71071	71380	71689	71999	72309	72619	72930	73241	73552	73863	74170	74480	74789	2
3	68449	68738	69118	69453	69789	70126	70463	70801	71139	71478	71817	72157	72500	72842	3
4	66665	67039	67412	67788	68165	68540	68918	69298	69677	70058	70440	70824	71217	71603	4
5	65319	65731	66144	66559	66973	67392	67811	68232	68653	69078	69503	69922	70327	70720	5
6	64316	64756	65199	65643	66088	66536	66987	67439	67893	68349	68807	69249	69668	70066	6
7	63578	64039	64501	64966	65431	65900	66372	66846	67321	67799	68280	68739	69167	69570	7
8	63036	63510	63985	64463	64942	65426	65911	66400	66889	67383	67878	68349	68784	69190	8
9	62619	63101	63586	64073	64562	65056	65551	66049	66550	67054	67559	68038	68479	68887	9
10	62254	62744	63237	63733	64231	64732	65236	65743	66253	66766	67281	67767	68212	68623	10
11	61882	62382	62883	63388	63895	64407	64920	65438	65957	66480	67006	67499	67948	68361	11
12	61493	62002	62513	63028	63545	64067	64590	65119	65649	66183	66720	67220	67672	68087	12
13	61084	61603	62124	62649	63175	63707	64242	64781	65321	65867	66415	66922	67378	67792	13
14	60656	61184	61714	62248	62784	63325	63869	64418	64968	65524	66083	66596	67055	67467	14
15	60208	60744	61281	61822	62365	62915	63467	64025	64583	65147	65715	66234	66692	67102	15
16	59740	60281	60823	61370	61919	62473	63031	63596	64160	64731	65305	65826	66284	66691	16
17	59250	59795	60340	60891	61443	62002	62564	63132	63700	64275	64853	65376	65832	66234	17
18	58741	59287	59835	60387	60941	61501	62065	62635	63205	63783	64363	64886	65359	65735	18
19	58212	58758	59306	59858	60412	60972	61537	62107	62677	63256	63837	64357	64807	65197	19
20	57663	58208	58754	59305	59861	60417	60980	61550	62119	62689	63276	63794	64239	64624	20
21	57096	57638	58182	58731	59281	59838	60409	60987	61573	62160	62748	63320	63840	64202	21
22	56513	57052	57594	58140	58687	59242	59800	60364	60928	61501	62075	62646	63202	63739	22
23	55922	56458	56997	57540	58084	58636	59191	59753	60314	60884	61456	62025	62586	63124	23
24	55324	55858	56395	56936	57478	58028	58582	59141	59701	60269	60839	61344	61771	62136	24
25	54726	55259	55795	56336	56877	57426	57979	58539	59098	59666	60235	60739	61164	61524	25
26	54131	54666	55203	55745	56287	56837	57392	57953	58513	59083	59654	60158	60580	60937	26
27	53542	54079	54618	55163	55707	56260	56818	57382	57946	58519	59093	59598	60020	60373	27
28	52958	53499	54041	54589	55137	55694	56256	56824	57392	57969	58548	59055	59476	59828	28
29	52381	52925	53472	54024	54576	55137	55703	56276	56848	57431	58015	58524	58946	59295	29
30	51812	52359	52910	53466	54022	54588	55158	55735	56312	56899	57489	58001	58423	58771	30
31	51250	51801	52355	52914	53474	54043	54617	55199	55780	56372	56966	57481	57903	58250	31
32	50695	51248	51804	52367	52930	53502	54080	54665	55249	55845	56443	56960	57383	57730	32
33	50142	50697	51256	51821	52387	52962	53542	54130	54718	55316	55918	56437	56861	57208	33
34	49590	50146	50707	51274	51842	52419	53002	53592	54183	54784	55388	55909	56334	56682	34
35	49034	49592	50155	50723	51293	51872	52457	53048	53644	54245	54852	55375	55801	56149	35
36	48474	49033	49597	50166	50737	51317	51904	52497	53093	53698	54307	54831	55259	55607	36
37	47906	48466	49031	49601	50173	50755	51341	51937	52534	53141	53752	54288	54740	55096	37
38	47329	47890	48455	49026	49599	50182	50771	51367	51966	52575	53187	53715	54145	54496	38
39	46740	47301	47868	48440	49014	49598	50188	50786	51386	51997	52611	53141	53572	53925	39
40	46137	46700	47267	47841	48416	49002	49594	50194	50795	51409	52025	52556	52990	53344	40
41	45519	46084	46653	47227	47804	48392	48986	49588	50191	50807	51426	51960	52394	52750	41
42	44886	45451	46022	46598	47177	47765	48362	48966	49572	50189	50811	51347	51782	52139	42
43	44237	44803	45374	45951	46531	47121	47718	48324	48931	49551	50174	50711	51147	51504	43
44	43571	44137	44708	45284	45864	46454	47052	47658	48266	48887	49510	50047	50481	50836	44
45	42889	43453	44022	44597	45176	45765	46361	46966	47573	48192	48815	49349	49779	50129	45
46	42189	42750	43315	43887	44463	45048	45641	46242	46847	47463	48083	48612	49036	49378	46
47	41465	42021	42582	43148	43719	44299	44887	45484	46083	46695	47310	47833	48249	48582	47
48	40709	41259	41813	42374	42939	43513	44095	44686	45279	45885	46494	47009	47416	47740	48
49	39914	40457	41004	41558	42117	42684	43259	43843	44430	45028	45630	46138	46537	46885	49
50	39071	39607	40147	40694	41245	41806	42374	42950	43530	44121	44716	45217	45610	45958	50
51	38175	38704	39237	39777	40321	40875	41436	42005	42578	43162	43750	44245	44634	44939	51
52	37228	37750	38277	38807	39347	39893	40447	41009	41579	42152	42733	43223	43699	44044	52
53	36237	36751	37270	37796	38326	38865	39411	39966	40525	41094	41668	42245	42738	43141	53
54	35206	35712	36223	36741	37263	37794	38333	38880	39431	39993	40558	41038	41421	41726	54
55	34139	34637	35140	35649	36163	36685	37215	37754	38297	38850	39407	39881	40260	40564	55
56	33041	33530	34024	34523	35029	35542	36062	36592	37125	37669	38217	38683	39056	39355	56
57	31914	32392	32876	33365	33861	34363	34874	35393	35916	36450	36988	37444	37809	38102	57
58	30757	31224	31697	32175	32660	33151	33650	34158	34670	35192	35719	36165	36521	36808	58
59	29572	30027	30487	30953	31425	31904	32391	32886	33386	33895	34409	34844	35192	35469	59
60	28357	28799	29246	29699	30157	30623	31097	31578	32063	32559	33059	33482	33821	34092	60
61	27115	27542	27975	28413	28857	29308	29767	30233	30704	31184	31669	32080	32411	32678	61
62	25848	26260	26678	27100	27528	27963	28406	28856	29310	29774	30242	30641	30965	31228	62
63	24560	24956	25357	25763	26175	26593	27018	27451	27888	28334	28784	29171	29487	29747	63
64	23255	23634	24018	24407	24801	25201	25609	26024	26442	26870	27301	27674	27982	28238	64
65	21937	22299	22665	23035	23411	23793	24182	24578	24978	25386	25798	26156	26454	26704	65
66	20609	20952	21301	21653	22010	22373	22743	23119	23499	23887	24279	24621	24908	25149	66
67	19273	19597	19926	20260	20598	20941	21292	21648	22008	22375	22747	23072	23344	23575	67
68	17928	18233	18544	18857	19176	19500	19830	20166	20505	20852	21203	21509	21767	21985	68
69	16575	16862	17153	17447	17745	18049	18359	18674	18993	19318	19648	19955	20177	20383	69
70	15216	15483	15754	16029	16307	16591	16880	17174	17472	17776	18084	18352	18578	18760	70
71	13854	14101	14352	14607	14865	15128	15396	15669	15946	16228	16514	16763	16973	17150	71
72	12499	12727	12958	13192	13430	13673	13920	14172	14427	14688	14952	15182	15376	15539	72
73	11167	11375	11586	11801	12019	12240	12467	12698	12932	13171	13413	13624	13802	13953	73
74	9871	10060	10252	10446	10644	10846	11052	11262	11475	11692	11913	12125	12268	12424	74
75	8626	8795	8968	9143	9322	9504	9690	9879	10071	10267	1				

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918	
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0
1	79396	79687	79977	80266	80552	80837	81119	81397	81667	81924	82163	82380	82569	82726	1
2	75229	75575	75909	76225	76514	76773	76993	77170	77313	77430	77533	77636	77747	77880	2
3	73283	73646	73993	74314	74603	74853	75055	75204	75311	75389	75454	75522	75604	75719	3
4	71980	72347	72694	73018	73312	73575	73797	73978	74122	74239	74338	74431	74525	74631	4
5	71098	71461	71805	72129	72430	72712	72966	73195	73398	73577	73734	73873	73992	74098	5
6	70444	70804	71144	71467	71771	72064	72339	72600	72844	73067	73265	73438	73577	73687	6
7	69948	70306	70644	70964	71268	71564	71849	72125	72388	72633	72853	73043	73196	73311	7
8	69569	69926	70262	70580	70881	71176	71461	71741	72010	72263	72491	72691	72852	72974	8
9	69267	69623	69956	70271	70570	70861	71145	71423	71693	71947	72179	72384	72552	72683	9
10	69003	69357	69689	70001	70297	70586	70867	71145	71416	71673	71909	72120	72297	72437	10
11	68740	69092	69422	69731	70026	70315	70599	70883	71162	71430	71677	71900	72087	72238	11
12	68464	68813	69140	69448	69742	70034	70325	70620	70913	71197	71462	71701	71902	72062	12
13	68167	68513	68836	69141	69435	69731	70030	70339	70651	70955	71239	71496	71711	71880	13
14	67838	68180	68499	68800	69095	69394	69702	70026	70357	70681	70986	71261	71488	71662	14
15	67469	67805	68119	68417	68710	69012	69328	69666	70014	70357	70681	70970	71207	71382	15
16	67052	67382	67690	67983	68274	68576	68897	69246	69607	69966	70303	70603	70855	71016	16
17	66590	66912	67213	67500	67788	68089	68414	68770	69141	69512	69860	70166	70408	70572	17
18	66084	66399	66693	66974	67257	67557	67883	68245	68623	69002	69356	69666	69906	70060	18
19	65540	65847	66133	66408	66687	66983	67310	67675	68059	68443	68802	69113	69349	69491	19
20	64960	65260	65540	65809	66083	66376	66702	67069	67456	67844	68204	68513	68743	68873	20
21	64350	64644	64918	65181	65451	65741	66066	66433	66822	67211	67572	67878	68102	68220	21
22	63720	64009	64277	64536	64801	65088	65412	65780	66169	66559	66919	67223	67441	67549	22
23	63083	63367	63630	63884	64146	64430	64752	65120	65511	65901	66261	66562	66774	66873	23
24	62450	62729	62987	63237	63495	63778	64099	64468	64860	65253	65613	65914	66122	66213	24
25	61834	62108	62361	62607	62862	63143	63464	63835	64231	64628	64991	65293	65499	65581	25
26	61242	61512	61761	62002	62255	62534	62857	63232	63633	64036	64405	64711	64919	65001	26
27	60675	60940	61184	61422	61672	61951	62276	62656	63064	63476	63853	64165	64376	64457	27
28	60126	60387	60627	60861	61109	61388	61716	62103	62520	62941	63328	63648	63863	63944	28
29	59590	59847	60083	60315	60561	60841	61173	61567	61993	62426	62823	63151	63372	63455	29
30	59063	59317	59550	59779	60002	60225	60442	60644	60799	60923	61026	61104	61162	61205	30
31	58540	58792	59023	59250	59495	59778	60118	60528	60973	61464	61950	62428	62895	62978	31
32	58019	58268	58498	58725	58970	59255	59600	60016	60470	60934	61464	61950	62428	62506	32
33	57496	57745	57973	58200	58447	58734	59083	59506	59968	60441	60875	61336	61748	61563	33
34	56969	57217	57446	57674	57921	58211	58565	58994	59464	59944	60387	60753	60999	61085	34
35	56437	56685	56914	57142	57392	57685	58043	58478	58954	59441	59890	60263	60513	60600	35
36	55895	56143	56375	56604	56856	57152	57514	57954	58436	58930	59384	59762	60016	60104	36
37	55345	55596	55827	56058	56313	56612	56978	57423	57910	58411	58871	59253	59510	59600	37
38	54786	55039	55271	55505	55762	56065	56435	56886	57380	57887	58352	58739	58999	59089	38
39	54217	54471	54707	54943	55203	55510	55887	56344	56846	57360	57834	58226	58488	58578	39
40	53638	53894	54132	54372	54636	54949	55332	55799	56311	56834	57316	57714	57979	58067	40
41	53046	53304	53544	53788	54058	54377	54770	55248	55772	56309	56801	57207	57475	57559	41
42	52453	52695	52938	53186	53461	53788	54191	54682	55221	55771	56277	56692	56926	57041	42
43	51799	52059	52303	52554	52833	53168	53581	54087	54642	55209	55729	56154	56362	56503	43
44	51130	51388	51631	51883	52166	52507	52931	53451	54023	54607	55143	55580	55860	55932	44
45	50418	50672	50913	51163	51448	51794	52227	52760	53350	53952	54505	54955	55244	55315	45
46	49660	49907	50141	50387	50671	51020	51460	52006	52612	53232	53803	54269	54568	54643	46
47	48854	49092	49319	49560	49840	50190	50635	51191	51811	52448	53037	53518	53829	53910	47
48	48002	48231	48450	48685	48962	49311	49759	50323	50954	51605	52208	52704	53028	53117	48
49	47106	47327	47540	47769	48042	48389	48839	49407	50046	50706	51321	51829	52164	52246	49
50	46167	46383	46591	46817	47087	47433	47882	48451	49092	49755	50376	50891	51236	51346	50
51	45186	45400	45608	45833	46102	46446	46893	47459	48097	48758	49378	49896	50246	50367	51
52	44162	44378	44587	44813	45083	45426	45871	46431	47062	47718	48333	48850	49204	49334	52
53	43093	43312	43525	43753	44025	44368	44810	45365	45989	46637	47247	47761	48118	48257	53
54	41978	42200	42416	42647	42921	43265	43706	44258	44878	45521	46127	46639	46998	47144	54
55	40815	41038	41257	41490	41767	42113	42556	43108	43728	44372	44979	45494	45855	46005	55
56	39604	39826	40044	40279	40558	40908	41355	41913	42540	43191	43805	44326	44693	44845	56
57	38346	38565	38781	39016	39297	39651	40104	40670	41307	41969	42594	43124	43495	43648	57
58	37045	37259	37473	37707	37989	38345	38803	39377	40022	40694	41328	41866	42242	42395	58
59	35702	35912	36122	36355	36636	36994	37453	38029	38678	39354	39992	40534	40912	41066	59
60	34321	34527	34735	34966	35245	35599	36054	36624	37267	37936	38569	39107	39484	39639	60
61	32903	33108	33315	33543	33817	34164	34607	35161	35785	36434	37049	37573	37943	38101	61
62	31453	31657	31863	32088	32356	32692	33138	33647	34241	34859	35446	35948	36307	36468	62
63	29970	30174	30379	30601	30861	31184	31589	32088	32648	33229	33781	34251	34600	34763	63
64	28459	28661	28864	29032	29334	29642	30025	30493	31017	31559	32075	32521	32848	33009	64
65	26921	27120	27320	27532	27775	28049	28430	28870	29359	29865	30347	30764	31071	31227	65
66	25359	25553	25747	25952	26186	26466	26809	27225	27685	28161	28613	29003	29291	29436	66
67	23777	23963	24150	24347	24571	24839	25166	25561	25998	26449	26875	27242	27509	27639	67
68	22177	22355	22532	22721	22935	23191	23504	23882	24299	24779	25133	25478	25725	25837	68
69	20563	20730	20898	21078	21282	21527	21827	22189	22589	23000	23385	23711	23939	24034	69
70	18938	19095	19253	19423	19617	19851	20138	20486	20870	21263	21631	21939	22150	22270	70
71	17307	17453	17602	17762	17946	18169	18443	18776	19144	19521	19871	20163	20360	20426	71
72	15684	15821	15959	16110	16284	16496	16756	17073	17424	17783	18116	18392	18576	18632	72
73	14086	14213	14342	14483	14647	14847	15093	15392	15724	16063	16378	16638	16809	16858	73
74	12529	12646	12766	12898	13051	13237	13468	13748	14059	14376	14671	14913	15072	15115	74
75	11029	11137	11248	11370	11512	11685	11897	12156	12442	12735	13006	13229	13374	13413	75
76	9601	9700	9803	9915	10046	10203	10396	10							

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932	
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2	78044	78253	78516	78854	79457	80505	81430	81928	82152	82282	82462	82719	83052	83457	2
3	75878	76098	76393	76786	77463	78587	79565	80085	80313	80441	80625	80893	81241	81663	3
4	74758	74916	75113	75372	75961	77158	78249	78833	79090	79235	79438	79729	80100	80543	4
5	74188	74268	74336	74411	74868	76128	77339	77997	78292	78458	78680	78990	79378	79832	5
6	73756	73787	73772	73729	74102	75407	76707	77427	77762	77952	78192	78514	78909	79362	6
7	73376	73388	73340	73247	73590	74929	76279	77029	77397	77574	77821	78149	78550	79006	7
8	73045	73061	73012	72916	73263	74628	75998	76748	77084	77265	77502	77827	78229	78690	8
9	72764	72794	72761	72684	73051	74438	75814	76546	76854	77007	77222	77536	77934	78399	9
10	72530	72574	72556	72498	72885	74293	75673	76388	76665	76786	76978	77278	77670	78136	10
11	72338	72388	72372	72311	72704	74134	75530	76236	76490	76584	76756	77043	77430	77897	11
12	72166	72212	72183	72100	72482	73939	75364	76075	76318	76398	76557	76837	77221	77689	12
13	71983	72017	71965	71844	72204	73693	75158	75886	76131	76206	76362	76640	77025	77495	13
14	71760	71776	71692	71523	71855	73381	74897	75652	75908	75985	76145	76428	76819	77295	14
15	71471	71464	71341	71117	71418	72987	74563	75351	75621	75704	75872	76164	76564	77047	15
16	71091	71058	70894	70613	70884	72502	74143	74962	75240	75324	75496	75797	76207	76697	16
17	70630	70568	70360	70201	70264	71938	73645	74489	74763	74835	75002	75306	75722	76220	17
18	70099	70005	69754	69539	69576	71311	73083	73939	74193	74236	74387	74685	75105	75610	18
19	69510	69386	69092	68643	68839	70637	72470	73332	73556	73560	73685	73973	74394	74906	19
20	68873	68720	68388	67892	68070	69930	71823	72689	72881	72846	72944	73220	73638	74155	20
21	68202	68024	67658	67120	67286	69204	71156	72032	72200	72130	72202	72462	72872	73386	21
22	67515	67314	66918	66344	66500	68474	70484	71374	71527	71429	71477	71719	72116	72622	22
23	66825	66605	66183	65578	65725	67751	69816	70724	70902	70868	70749	70904	71014	71165	23
24	66153	65915	65469	64834	64973	67047	69164	70072	70230	70186	70049	70104	70312	70483	24
25	65514	65259	64791	64127	64257	66374	68500	69486	69618	69466	69459	69654	70010	70483	25
26	64922	64652	64161	63467	63586	65741	67952	68912	69038	68868	68844	69022	69366	69829	26
27	64371	64086	63573	62849	62954	65145	67396	68369	68487	68300	68259	68423	68755	69208	27
28	63852	63554	63019	62264	62355	64578	66867	67849	67957	67752	67695	67845	68167	68611	28
29	63356	63046	62489	61704	61780	64034	66359	67350	67449	67227	67155	67293	67605	68042	29
30	62875	62552	61974	61160	61222	63505	65866	66867	66958	66721	66635	66763	67067	67499	30
31	62398	62063	61466	60625	60674	62986	65382	66394	66479	66228	66131	66250	66548	66975	31
32	61923	61577	60961	60133	60274	62643	64903	65927	66007	65745	65637	65748	66039	66462	32
33	61447	61091	60459	59570	59598	61965	64425	65461	65536	65263	65146	65249	65535	65953	33
34	60966	60601	59955	59047	59067	61456	63945	64989	65060	64776	64650	64747	65027	65443	34
35	60478	60106	59449	58525	58538	60946	63457	64508	64575	64284	64151	64244	64523	64938	35
36	59981	59604	58938	58002	58009	60431	62959	64017	64084	63789	63653	63743	64020	64434	36
37	59474	59093	58420	57472	57473	59906	62450	63517	63588	63292	63156	63247	63523	63936	37
38	58962	58575	57891	56929	56922	59365	61925	63003	63078	62784	62649	62740	63017	63429	38
39	58446	58049	57350	56368	56348	58803	61382	62470	62547	62253	62118	62209	62487	62900	39
40	57927	57515	56793	55782	55744	58214	60817	61915	61991	61692	61555	61646	61927	62343	40
41	57406	56972	56219	55167	55103	57595	60229	61338	61410	61101	60958	61049	61331	61753	41
42	56874	56414	55623	54521	54426	56944	59616	60739	60806	60488	60339	60429	60714	61140	42
43	56321	55833	55000	53844	53716	56260	58972	60111	60175	59846	59692	59781	60069	60501	43
44	55735	55221	54347	53137	52974	55544	58297	59450	59509	59170	59008	59095	59386	59822	44
45	55107	54570	53658	52398	52204	54797	57587	58753	58809	58452	58292	58379	58673	59115	45
46	54429	53874	52932	51629	51406	54017	56839	58018	58073	57718	57547	57635	57931	58378	46
47	53695	53130	52166	50833	50587	53209	56052	57241	57296	56939	56769	56860	57162	57515	47
48	52906	52338	51364	50011	49750	52372	55225	56420	56477	56120	55952	56047	56353	56809	48
49	52060	51497	50523	49168	48900	51511	54358	55552	55610	55256	55089	55186	55492	55948	49
50	51155	50605	49646	48306	48040	50627	53449	54636	54698	54349	54186	54282	54585	55038	50
51	50192	49663	48732	47424	47171	49720	52499	53671	53737	53398	53240	53337	53637	54083	51
52	49176	48673	47777	46513	46277	48780	51506	52657	52724	52396	52246	52346	52645	53087	52
53	48114	47636	46774	45553	45338	47795	50466	51594	51660	51340	51198	51302	51602	52042	53
54	47013	46555	45719	44533	44331	46753	49380	50486	50546	50227	50087	50192	50492	50931	54
55	45881	45431	44608	43434	43237	45640	48243	49331	49377	49051	48908	49013	49315	49755	55
56	44720	44266	43434	42249	42044	44448	47055	48135	48168	47827	47677	47781	48086	48530	56
57	43518	43051	42199	40989	40767	43186	45812	46889	46902	46564	46380	46480	46785	47233	57
58	42259	41779	40907	39671	39434	41865	44508	45579	45572	45188	45012	45107	45411	45861	58
59	40927	40442	39561	38315	38068	40496	43138	44197	44170	43767	43579	43668	43970	44420	59
60	39505	39029	38163	36936	36696	39093	41698	42734	42693	42283	42091	42177	42476	42922	60
61	37982	37536	36715	35548	35333	37661	40184	41181	41133	40731	40547	40637	40937	41380	61
62	36371	35968	35151	34013	33791	36192	38596	39541	39492	39111	38945	39046	39351	39792	62
63	34689	34335	33538	32483	32250	34668	36932	37815	37764	37408	37268	37389	37709	38158	63
64	32955	32647	32043	31165	31074	33074	35195	36018	35968	35639	35522	35658	35984	36435	64
65	31186	30910	30364	29566	29504	31394	33388	34160	34115	33814	33720	33870	34203	34653	65
66	29395	29136	28622	27873	27822	29618	31515	32258	32229	31959	31888	32050	32385	32830	66
67	27591	27332	26830	26105	26049	27766	29592	30320	30312	30074	30024	30196	30531	30968	67
68	25776	25509	25007	24287	24218	25867	27637	28361	28378	28171	28140	28319	28651	29076	68
69	23957	23678	23168	22447	22359	23946	25669	26390	26429	26248	26233	26416	26742	27155	69
70	22138	21848	21332	20610	20505	22031	23706	24417	24469	24306	24302	24487	24807	25209	70
71	20325	20030	19515	18800	18683	20145	21763	22454	22506	22353	22354	22539	22855	23247	71
72	18527	18233	17727	17029	16906	18300	19850	20509	20553	20402	20405	20589	20900	21284	72
73	16753	16466	15977	15308	15184	16503	17976	18600	18638	18492	18497	18677	18981	19352	73
74	15012	14739	14276	13644	13525	14760	16145	16750	16763	16624	16632	16808	17101	17458	74
75	13316	13062	12633	12050	11940	13081	14364	14907	14939	14813	14827	14998	15279	15618	75
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AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946	
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3	82157	82716	83337	84013	84708	85349	85867	86188	86279	86345	86411	86478	86545	86611	3
4	81050	81613	82221	82866	83517	84113	84602	84924	85054	85165	85277	85388	85499	85609	4
5	80342	80898	81485	82094	82697	83248	83706	84029	84197	84350	84505	84659	84813	84966	5
6	79865	80405	80970	81547	82114	82633	83070	83394	83588	83769	83953	84135	84316	84496	6
7	79511	80048	80603	81165	81711	82211	82636	82958	83166	83364	83564	83763	83962	84160	7
8	79201	79746	80308	80875	81424	81925	82351	82675	82886	83087	83290	83492	83695	83897	8
9	78919	79477	80057	80643	81211	81729	82167	82495	82702	82897	83095	83292	83492	83692	9
10	78664	79236	79836	80446	81040	81582	82037	82372	82571	82756	82945	83133	83322	83510	10
11	78432	79016	79633	80265	80883	81447	81918	82259	82452	82630	82811	82991	83171	83350	11
12	78228	78819	79447	80091	80722	81298	81779	82125	82316	82492	82671	82849	83027	83204	12
13	78037	78630	79259	79904	80535	81111	81593	81941	82138	82319	82505	82690	82875	83059	13
14	77853	78452	79056	79688	80303	80862	81332	81680	81891	82088	82289	82489	82689	82888	14
15	77593	78182	78794	79402	79986	80515	80966	81313	81549	81773	82001	82229	82457	82684	15
16	77247	77831	78427	79007	79552	80044	80471	80821	81092	81356	81624	81892	82159	82426	16
17	76774	77356	77939	78492	79000	79457	79864	80223	80536	80804	81161	81518	81875	82232	17
18	76171	76754	77334	77899	78430	78927	79376	79779	80136	80449	80717	81040	81357	81669	18
19	75476	76069	76648	77174	77637	78051	78438	78818	79210	79606	80007	80413	80824	81239	19
20	74734	75335	75918	76440	76894	77297	77679	78069	78487	78911	79340	79769	80208	80657	20
21	73967	74572	75158	75682	76134	76538	76923	77321	77756	78196	78644	79090	79544	80008	21
22	73199	73803	74390	74917	75374	75784	76176	76583	77026	77477	77934	78391	78858	79335	22
23	72450	73050	73635	74166	74629	75046	75445	75857	76305	76758	77218	77677	78144	78621	23
24	71726	72321	72904	73438	73906	74330	74736	75150	75595	76045	76501	76957	77424	77891	24
25	71037	71626	72209	72744	73217	73646	74055	74466	74902	75344	75791	76238	76691	77149	25
26	70374	70959	71540	72077	72555	72989	73399	73807	74232	74661	75096	75530	75969	76413	26
27	69746	70326	70905	71442	71923	72359	72769	73173	73586	74004	74427	74850	75279	75713	27
28	69143	69720	70298	70834	71316	71753	72161	72560	72964	73372	73786	74198	74611	75028	28
29	68570	69142	69718	70254	70734	71169	71574	71968	72363	72762	73166	73569	73971	74374	29
30	68022	68592	69166	69699	70177	70608	71008	71395	71781	72170	72565	72959	73354	73749	30
31	67495	68062	68634	69163	69638	70065	70459	70839	71216	71595	71980	72364	72749	73134	31
32	66978	67543	68112	68639	69112	69535	69924	70296	70662	71030	71404	71777	72150	72523	32
33	66466	67030	67598	68124	68595	69015	69399	69762	70117	70472	70833	71193	71553	71913	33
34	65954	66516	67084	67610	68081	68499	68878	69233	69576	69917	70265	70612	70959	71306	34
35	65449	66011	66579	67104	67572	67986	68359	68705	69036	69366	69702	70036	70369	70702	35
36	64944	65505	66072	66594	67060	67469	67836	68174	68494	68813	69139	69463	69786	70109	36
37	64445	65004	65568	66086	66546	66949	67308	67638	67947	68257	68567	68886	69205	69524	37
38	63937	64495	65055	65569	66028	66420	66772	67092	67393	67694	68000	68303	68606	68909	38
39	63409	63967	64526	65038	65488	65879	66224	66537	66830	67122	67420	67716	68011	68306	39
40	62856	63417	63977	64489	64937	65323	65661	65968	66255	66541	66832	67121	67409	67696	40
41	62271	62839	63404	63917	64364	64747	65082	65383	65666	65947	66234	66517	66804	67091	41
42	61665	62238	62808	63324	63770	64150	64481	64779	65057	65334	65618	65897	66182	66467	42
43	61032	61613	62188	62706	63151	63528	63855	64148	64423	64698	64978	65254	65534	65814	43
44	60361	60949	61530	62052	62498	62874	63198	63488	63760	64032	64309	64583	64857	65131	44
45	59659	60254	60840	61365	61810	62184	62505	62793	63065	63335	63611	63885	64159	64433	45
46	58927	59527	60115	60640	61083	61454	61771	62058	62332	62605	62884	63160	63436	63711	46
47	58170	58774	59363	59935	60321	60684	60995	61280	61559	61838	62122	62404	62687	62969	47
48	57367	57973	58561	59079	59508	59864	60170	60455	60741	61026	61318	61607	61896	62184	48
49	56506	57109	57696	58210	58635	58987	59293	59581	59874	60167	60467	60763	61058	61352	49
50	55589	56186	56767	57277	57700	58052	58366	58654	58928	59200	59472	59744	60016	60288	50
51	54626	55214	55787	56290	56708	57059	57370	57671	57983	58298	58619	58936	59252	59568	51
52	53624	54203	54767	55260	55670	56014	56323	56630	56953	57281	57614	57944	58272	58600	52
53	52575	53148	53702	54183	54581	54914	55217	55525	55860	56199	56545	56887	57228	57569	53
54	51460	52027	52572	53042	53426	53749	54045	54354	54700	55052	55410	55765	56128	56490	54
55	50285	50850	51389	51846	52213	52518	52804	53113	53474	53842	54216	54587	54957	55326	55
56	49062	49626	50157	50599	50942	51224	51492	51799	52176	52562	52955	53346	53735	54124	56
57	47769	48334	48859	49284	49604	49861	50111	50413	50802	51205	51613	52020	52434	52854	57
58	46399	46963	47482	47893	48294	48624	48857	49153	49537	49967	50417	50894	51387	51896	58
59	44957	45518	46029	46424	46701	46913	47129	47419	47828	48252	48683	49114	49554	50004	59
60	43454	44007	44505	44881	45136	45326	45527	45812	46229	46664	47106	47548	48000	48462	60
61	41905	42445	42927	43280	43508	43673	43855	44132	44554	44997	45446	45896	46356	46826	61
62	40310	40836	41298	41626	41824	41961	42120	42385	42807	43252	43703	44155	44617	45089	62
63	38677	39195	39640	39941	40104	40204	40331	40576	40994	41437	41885	42336	42796	43266	63
64	36948	37455	37883	38161	38299	38374	38480	38709	39122	39560	40003	40449	40907	41375	64
65	35159	35655	36066	36324	36438	36491	36577	36911	37395	37925	38501	39123	39691	40263	65
66	33325	33805	34197	34434	34526	34559	34627	34827	35220	35640	36065	36493	36925	37361	66
67	31449	31910	32281	32497	32570	32583	32634	32820	33201	33609	34023	34439	34859	35283	67
68	29540	29979	30328	30521	30573	30568	30603	30775	31143	31538	31939	32342	32748	33158	68
69	27601	28018	28343	28514	28540	28520	28538	28695	29050	29433	29821	30212	30608	31009	69
70	25638	26036	26338	26484	26491	26444	26443	26584	26928	27299	27676	28056	28441	28830	70
71	23663	24043	24324	24444	24423	24350	24326	24449	24783	25146	25515	25886	26261	26641	71
72	21689	22053	22313	22408	22356	22254	22205	22311	22636	22992	23353	23718	24089	24464	72
73	19740	20084	20320	20386	20305	20175	20102	20191	20509	20858	21212	21571	21929	22288	73
74	17827	18148	18358	18397	18289	18134	18041	18115	18424	18765	19112	19464	19821	20179	74
75	15964	16261	16444	16458	16236	16152	16043	16105	16404	16736	17074	17418	17767	18121	75
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AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960	
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2	88371	91798	91652	92376	92912	94011	94064	94666	95265	95403	95251	95785	95913	96307	2
3	86677	90898	90635	91618	92044	93308	93443	94130	94824	94997	94872	95471	95607	96029	3
4	85721	90216	89964	90966	91404	92779	92947	93684	94479	94680	94581	95234	95374	95813	4
5	85120	89747	89514	90550	90960	92402	92604	93358	94214	94436	94354	95030	95183	95643	5
6	84683	89393	89176	90268	90676	92144	92347	93110	94014	94242	94173	94864	95025	95508	6
7	84359	89116	88917	90035	90476	91962	92154	92924	93857	94092	94032	94736	94898	95396	7
8	84099	88900	88722	89843	90313	91820	92010	92786	93728	93978	93922	94637	94798	95302	8
9	83881	88729	88572	89689	90179	91696	91903	92683	93623	93888	93837	94560	94717	95223	9
10	83694	88589	88449	89561	90065	91593	91817	92602	93537	93817	93766	94495	94649	95155	10
11	83530	88466	88341	89450	89966	91503	91741	92531	93463	93754	93704	94436	94588	95094	11
12	83382	88348	88235	89347	89877	91419	91668	92463	93395	93696	93645	94378	94531	95039	12
13	83240	88225	88128	89247	89793	91338	91596	92395	93327	93637	93584	94319	94472	94986	13
14	83088	88088	88010	89149	89705	91257	91518	92321	93259	93572	93518	94254	94409	94932	14
15	82911	87925	87875	89043	89609	91170	91430	92238	93187	93498	93440	94181	94337	94870	15
16	82694	87727	87715	88916	89495	91069	91329	92141	93103	93410	93349	94097	94254	94791	16
17	82422	87484	87520	88747	89355	90951	91249	92026	92999	93303	93239	93999	94157	94690	17
18	82069	87187	87279	88526	89182	90806	91069	91887	92864	93176	93110	93884	94043	94564	18
19	81617	86827	86979	88251	88969	90624	90903	91723	92696	93025	92958	93748	93911	94416	19
20	81067	86395	86611	87933	88716	90403	90708	91528	92498	92847	92781	93588	93759	94249	20
21	80444	85885	86166	87566	88437	90160	90483	91299	92276	92639	92579	93403	93586	94068	21
22	79774	85311	85657	87160	88137	89904	90231	91042	92034	92408	92356	93197	93395	93874	22
23	79070	84691	85103	86725	87805	89633	89961	90765	91778	92161	92119	92976	93191	93669	23
24	78339	84041	84520	86263	87451	89341	89680	90474	91514	91906	91874	92745	92980	93457	24
25	77591	83380	83926	85773	87085	89040	89393	90177	91248	91650	91628	92511	92764	93240	25
26	76846	82722	83336	85271	86711	88737	89107	89881	90980	91398	91386	92279	92549	93023	26
27	76132	82072	82754	84776	86333	88432	88822	89585	90714	91151	91147	92049	92333	92807	27
28	75450	81432	82183	84296	85955	88123	88536	89290	90454	90907	90911	91821	92117	92593	28
29	74792	80802	81625	83816	85577	87802	88250	88996	90196	90666	90675	91593	91900	92381	29
30	74153	80186	81082	83332	85185	87480	87954	88701	89938	90424	90437	91366	91681	92173	30
31	73527	79584	80555	82872	84799	87159	87674	88406	89678	90179	90196	91138	91459	91964	31
32	72906	78994	80041	82436	84432	86837	87382	88109	89417	89932	89949	90907	91233	91755	32
33	72284	78414	79535	81999	84069	86518	87087	87809	89151	89680	89698	90672	91003	91538	33
34	71661	77842	79033	81553	83701	86196	86788	87506	88876	89420	89438	90430	90767	91311	34
35	71048	77235	78429	81102	83334	85866	86485	87198	88592	89152	89172	90179	90523	91073	35
36	70442	76711	78019	80639	82956	85531	86177	86838	88302	88873	88895	89918	90272	90825	36
37	69834	76147	77502	80169	82561	85184	85861	86560	88008	88583	88609	89645	90011	90568	37
38	69224	75581	76979	79693	82155	84820	85534	86226	87703	88279	88311	89360	89738	90300	38
39	68612	75010	76447	79201	81733	84458	85193	85878	87383	87961	88001	89064	89453	90015	39
40	67998	74431	75905	78694	81293	84076	84834	85513	87046	87628	87676	88754	89153	89709	40
41	67379	73841	75354	78172	80832	83654	84454	85130	86693	87279	87336	88430	88837	89385	41
42	66748	73238	74788	77636	80345	83206	84050	84723	86321	86908	86974	88087	88500	89041	42
43	66095	72621	74204	77073	79836	82739	83619	84291	85922	86511	86584	87718	88139	88677	43
44	65415	71987	73599	76485	79301	82240	83158	83828	85487	86082	86160	87318	87749	88289	44
45	64715	71334	72967	75871	78729	81706	82662	83331	85014	85618	85695	86881	87326	87868	45
46	63998	70661	72307	75238	78127	81146	82130	82796	84503	85112	85183	86400	86866	87410	46
47	63260	69962	71615	74579	77486	80550	81556	82219	83942	84561	84623	85874	86365	86912	47
48	62484	69230	70889	73880	76794	79897	80937	81598	83329	83961	84011	85299	85820	86366	48
49	61665	68460	70130	73122	76062	79189	80268	80928	82668	83310	83345	84673	85228	85766	49
50	60806	67646	69333	72329	75297	78435	79546	80205	81960	82603	82623	83994	84585	85108	50
51	59904	66783	68497	71479	74483	77631	78765	79426	81204	81835	81842	83258	83888	84387	51
52	58952	65865	67614	70579	73616	76778	77920	78585	80392	81003	80995	82460	83127	83599	52
53	57933	64890	66676	69620	72684	75856	77005	77675	79511	80099	80073	81593	82294	82739	53
54	56851	63852	65676	68598	71686	74859	76014	76688	78553	79118	79069	80650	81377	81804	54
55	55725	62747	64605	67496	70604	73802	74940	75620	77520	78053	77975	79627	80367	80785	55
56	54542	61573	63455	66301	69439	72685	73779	74464	76423	76899	76783	78516	79256	79675	56
57	53267	60324	62225	65034	68197	71472	72527	73217	75263	75653	75487	77313	78045	78469	57
58	51892	58999	60911	63692	66848	70126	71183	71880	74011	74309	74086	76011	76736	77156	58
59	50435	57595	59513	62237	65421	68633	69748	70453	72629	72866	72574	74608	75332	75735	59
60	48904	56109	58027	60700	63942	67062	68218	68933	71111	71319	70946	73098	73834	74206	60
61	47278	54538	56451	59082	62351	65447	66592	67320	69478	69665	69201	71476	72245	72570	61
62	45546	52881	54784	57391	60583	63764	64860	65608	67739	67900	67337	69741	70554	70824	62
63	43721	51137	53021	55604	58688	61933	63012	63789	65891	66019	65352	67889	68753	68947	63
64	41820	49305	51161	53669	56681	59984	61041	61857	63922	64019	63247	65920	66831	66936	64
65	39847	47384	49201	51578	54563	57896	58934	59804	61836	61894	61021	63830	64779	64781	65
66	37811	45375	47139	49364	52338	55642	56687	57624	59632	59643	58672	61618	62588	62477	66
67	35721	43289	44987	47065	50011	53236	54304	55318	57273	57265	56191	59279	60256	60034	67
68	33586	41136	42757	44688	47588	50729	51796	52885	54765	54762	53570	56808	57785	57467	68
69	31419	38931	40460	42195	45079	48092	49174	50328	52147	52134	50800	54200	55175	54769	69
70	29231	36684	38110	39644	42494	45407	46446	47647	49432	49384	47872	51450	52427	51942	70
71	27037	34408	35720	37045	39847	42688	43625	44848	46613	46515	44784	48559	49544	48983	71
72	24850	32118	33305	34445	37151	39910	40729	41958	43697	43544	41575	45552	46547	45902	72
73	22687	29827	30880	31823	34424	37088	37779	39006	40693	40489	38287	42460	43458	42712	73
74	20562	27548	28462	29201	31684	34243	34795	36025	37644	37368	34966	39314	40302	39442	74
75	18493	25297	26067	26596	28952	31393	31797	33044	34572	34201	31658	36145	37100	36125	75
76	16493	22641	23439	24029	26259	28553	28974								

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000
1	96826	97086	97440	97719	97929	97948	98243	98273	98406	98519	98609	98680	98727	98798
2	96505	96771	97176	97475	97716	97740	98067	98082	98222	98354	98443	98520	98557	98646
3	96281	96582	97000	97317	97556	97602	97939	97959	98111	98232	98334	98407	98452	98546
4	96090	96426	96855	97188	97431	97490	97836	97854	98010	98134	98248	98315	98360	98470
5	95935	96287	96732	97081	97329	97392	97749	97772	97924	98054	98176	98236	98283	98403
6	95807	96175	96627	96984	97240	97302	97671	97695	97841	97982	98105	98162	98213	98341
7	95700	96084	96539	96899	97162	97222	97603	97626	97768	97918	98041	98098	98151	98287
8	95613	96010	96466	96825	97093	97154	97543	97567	97705	97863	97987	98045	98100	98243
9	95542	95949	96403	96762	97034	97097	97491	97516	97653	97817	97944	98002	98060	98208
10	95481	95896	96349	96709	96982	97048	97446	97473	97609	97777	97910	97968	98027	98179
11	95429	95850	96306	96662	96937	97005	97405	97435	97571	97739	97882	97938	98000	98155
12	95380	95804	96262	96617	96894	96964	97364	97399	97535	97701	97854	97910	97973	98131
13	95329	95754	96216	96573	96851	96923	97323	97362	97497	97662	97824	97878	97944	98105
14	95271	95698	96165	96525	96806	96878	97273	97320	97453	97621	97785	97838	97907	98071
15	95200	95632	96106	96469	96752	96824	97219	97270	97399	97571	97745	97806	97878	98048
16	95112	95555	96035	96397	96687	96752	97150	97202	97322	97504	97648	97747	97847	98028
17	95008	95465	95954	96313	96605	96669	97070	97123	97233	97413	97547	97644	97745	97949
18	94886	95361	95860	96217	96511	96573	96980	97032	97131	97302	97434	97509	97593	97791
19	94747	95243	95752	96109	96404	96467	96878	96931	97021	97179	97312	97396	97482	97693
20	94591	95110	95631	95989	96286	96349	96766	96821	96901	97052	97186	97276	97366	97590
21	94419	94954	95489	95856	96158	96222	96644	96704	96778	96923	97065	97159	97252	97466
22	94234	94788	95338	95712	96020	96086	96512	96579	96651	96795	96944	97038	97135	97381
23	94040	94614	95180	95560	95875	95944	96374	96449	96519	96667	96823	96916	97016	97275
24	93841	94435	95016	95401	95724	95797	96231	96314	96385	96541	96701	96792	96898	97168
25	93639	94252	94848	95237	95571	95646	96085	96177	96248	96416	96579	96666	96780	97060
26	93439	94066	94677	95071	95418	95495	95938	96037	96111	96286	96454	96538	96663	96953
27	93239	93878	94502	94903	95265	95341	95789	95895	95972	96153	96328	96410	96546	96846
28	93039	93688	94325	94732	95112	95185	95638	95751	95830	96013	96200	96280	96428	96737
29	92840	93497	94144	94558	94954	95026	95484	95605	95683	95870	96069	96148	96309	96627
30	92640	93303	93959	94381	94789	94863	95328	95456	95532	95725	95934	96014	96188	96513
31	92440	93109	93772	94202	94616	94697	95167	95305	95374	95578	95795	95980	96231	96594
32	92237	92911	93579	94017	94436	94525	95002	95149	95208	95426	95649	95839	96092	96470
33	92028	92707	93379	93825	94248	94344	94829	94985	95033	95267	95495	95732	95973	96337
34	91813	92496	93170	93626	94048	94154	94646	94811	94847	95095	95330	95547	95844	96234
35	91589	92276	92952	93416	93837	93951	94452	94625	94650	94908	95152	95270	95482	95890
36	91354	92044	92720	93192	93617	93730	94240	94420	94437	94705	94960	95089	95305	95672
37	91107	91800	92476	92954	93385	93493	94015	94200	94210	94485	94752	94893	95113	95490
38	90847	91543	92220	92702	93141	93244	93775	93965	93969	94248	94528	94679	94903	95288
39	90574	91271	91950	92434	92878	92979	93521	93715	93714	93992	94285	94445	94673	95067
40	90286	90982	91663	92149	92598	92700	93251	93450	93443	93718	94023	94190	94423	94820
41	89983	90670	91359	91847	92300	92409	92966	93173	93157	93425	93735	93908	94147	94554
42	89659	90357	91033	91524	91986	92100	92663	92876	92852	93115	93428	93603	93850	94261
43	89310	89980	90664	91178	91649	91771	92340	92560	92528	92786	93101	93277	93531	93946
44	88931	89597	90307	90847	91284	91417	91994	92219	92182	92434	92756	92930	93191	93608
45	88518	89184	89901	90407	90888	91036	91621	91852	91811	92058	92391	92562	92831	93250
46	88067	88735	89454	89975	90459	90620	91217	91451	91410	91655	92011	92179	92452	92872
47	87575	88249	88973	89507	89990	90170	90781	91016	90980	91224	91607	91771	92049	92471
48	87040	87720	88453	89002	89477	89682	90310	90547	90516	90762	91175	91336	91618	92044
49	86461	87144	87892	88452	88916	89154	89800	90040	90016	90261	90709	90869	91155	91588
50	85837	86515	87283	87856	88309	88580	89247	89491	89476	89713	90203	90366	90657	91100
51	85165	85828	86628	87211	87657	87960	88649	88901	88894	89116	89650	89819	90116	90576
52	84434	85076	85891	86506	86953	87285	87998	88258	88260	88467	89045	89226	89530	90012
53	83629	84252	85125	85733	86346	86546	87283	87552	87567	87765	88385	88581	88895	89401
54	82739	83349	84262	84885	85341	85738	86499	86774	86808	87001	87663	87878	88205	88736
55	81751	82360	83316	83954	84415	84852	85635	85918	85973	86166	86874	87113	87455	88012
56	80656	81261	82268	82925	83403	83882	84677	84963	85050	85247	86007	86276	86636	87218
57	79454	80073	81129	81801	82296	82817	83628	83916	84038	84235	85059	85362	85745	86351
58	78151	78792	79892	80578	81088	81649	82481	82773	82932	83131	84024	84366	84773	85405
59	76751	77413	78554	79250	79769	80371	81229	81527	81725	81930	82894	83279	83714	84372
60	75259	75929	77107	77815	78527	79174	79968	80174	80411	80625	81662	82095	82560	83240
61	73676	74359	75535	76262	76987	77575	78393	78713	78987	79200	80327	80808	81304	82015
62	71992	72623	73847	74593	75071	75775	76794	77132	77439	77640	78871	79405	79934	80673
63	70193	70773	72038	72800	73231	73985	75067	75425	75757	75936	77283	77878	78440	79209
64	68265	68871	70102	70878	71231	72065	73202	73586	73933	74081	75553	76217	76811	77613
65	66195	66804	68034	68823	69080	70015	71195	71606	71958	72072	73673	74413	75038	75874
66	63973	64309	65823	66635	66977	67846	69037	69481	69819	69908	71624	72454	73101	73978
67	61600	61842	63472	64302	64386	65537	66729	67203	67521	67583	69418	70341	71007	71926
68	59084	59243	60981	61820	61839	63082	64270	64769	65062	65094	67055	68069	68755	69712
69	56431	56513	58348	59186	59128	60478	61661	62176	62443	62445	64538	65637	66341	67332
70	53648	53657	55574	56404	56240	57722	58903	59424	59667	59639	61870	63044	63766	64784
71	50742	50666	52644	53462	53183	54804	55999	56506	56735	56682	59058	60288	61032	62065
72	47726	47563	49598	50391	49988	51753	52961	53444	53664	53586	56107	57379	58136	59178
73	44615	44359	46449	47206	46687	48585	49798	50250	50465	50351	53026	54325	55083	56129
74	41425	41066	43211	43929	43305	45318	46527	46941	47155	46991	49828	51136	51878	52924
75	38168	37703	39903	40581	39860	41976	43165	43537	43754	43533	46526	47827	48534	49581
76	34864	34283	36541	37194	36359	38587	39732	40064	40286	40005	43140	44417	45060	46108
77	31566	30851	33157	33787	32838	35170	36256	36545	36774	36445	39691	40925	41484	42530
78	28250	27442	29785	30392	29346	31755	32767	33011	33250	32911	36206	37379	37836	38875
79	25013	24098	26458	27042	25924	28374	29300	29497	29748	29437	32716	33810	34149	35175

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982	
0	100000	100000	100000	100000	100000	100000	100000	100000	0
1	98890	98963	99009	99069	99131	99174	99221	99269	1
2	98752	98833	98882	98946	99014	99070	99109	99167	2
3	98652	98746	98806	98872	98944	98991	99046	99105	3
4	98577	98676	98740	98806	98885	98929	98990	99056	4
5	98516	98618	98685	98751	98837	98880	98949	99016	5
6	98463	98564	98632	98699	98789	98837	98909	98976	6
7	98412	98517	98587	98653	98748	98799	98873	98940	7
8	98369	98479	98549	98614	98713	98765	98837	98911	8
9	98333	98448	98519	98585	98686	98736	98810	98887	9
10	98301	98422	98494	98561	98664	98713	98788	98866	10
11	98274	98399	98474	98541	98646	98692	98766	98846	11
12	98246	98377	98454	98522	98630	98672	98746	98825	12
13	98220	98351	98431	98502	98610	98653	98723	98806	13
14	98191	98320	98404	98474	98584	98630	98696	98786	14
15	98153	98278	98367	98437	98549	98598	98672	98759	15
16	98098	98216	98312	98376	98491	98553	98635	98722	16
17	98024	98144	98246	98303	98421	98491	98568	98646	17
18	97934	98061	98172	98221	98342	98415	98486	98569	18
19	97834	97971	98089	98133	98257	98331	98400	98487	19
20	97731	97876	98001	98040	98169	98245	98313	98399	20
21	97629	97780	97911	97951	98084	98157	98233	98314	21
22	97525	97682	97818	97860	97999	98071	98149	98230	22
23	97421	97584	97723	97770	97913	97986	98066	98152	23
24	97317	97485	97627	97680	97827	97902	97986	98066	24
25	97214	97388	97531	97592	97741	97819	97903	97989	25
26	97112	97293	97437	97504	97654	97736	97823	97907	26
27	97011	97199	97342	97416	97566	97652	97743	97827	27
28	96910	97104	97248	97327	97477	97565	97659	97749	28
29	96807	97006	97153	97237	97387	97476	97579	97664	29
30	96700	96907	97054	97143	97296	97386	97492	97578	30
31	96588	96801	96954	97044	97201	97292	97401	97487	31
32	96470	96690	96848	96941	97104	97195	97311	97394	32
33	96344	96572	96736	96831	97001	97093	97215	97299	33
34	96210	96446	96618	96715	96893	96984	97109	97198	34
35	96069	96311	96489	96591	96776	96867	96999	97089	35
36	95916	96168	96350	96461	96650	96739	96882	96980	36
37	95749	96011	96198	96319	96512	96599	96755	96855	37
38	95565	95838	96030	96163	96362	96445	96611	96715	38
39	95363	95646	95846	95990	96196	96279	96444	96562	39
40	95139	95433	95643	95798	96013	96099	96268	96395	40
41	94893	95193	95419	95581	95814	95902	96078	96195	41
42	94621	94928	95172	95340	95593	95686	95872	96000	42
43	94320	94637	94899	95074	95346	95448	95643	95773	43
44	93991	94320	94598	94781	95068	95184	95383	95544	44
45	93635	93977	94268	94460	94759	94888	95108	95272	45
46	93257	93603	93899	94105	94406	94553	94788	94964	46
47	92855	93202	93500	93721	94019	94175	94430	94615	47
48	92428	92776	93072	93309	93599	93757	94039	94233	48
49	91974	92322	92615	92867	93149	93303	93600	93805	49
50	91488	91841	92130	92396	92669	92820	93132	93335	50
51	90963	91338	91622	91900	92168	92309	92617	92823	51
52	90401	90801	91082	91370	91655	91765	92070	92284	52
53	89798	90223	90506	90801	91067	91182	91486	91700	53
54	89149	89596	89888	90189	90460	90557	90851	91072	54
55	88445	88912	89222	89528	89808	89888	90196	90428	55
56	87674	88155	88498	88805	89104	89172	89466	89716	56
57	86822	87330	87714	88025	88345	88407	88696	88958	57
58	85890	86431	86861	87180	87524	87581	87879	88155	58
59	84881	85454	85934	86266	86636	86680	86998	87308	59
60	83799	84391	84922	85277	85673	85696	86072	86377	60
61	82632	83239	83816	84208	84623	84629	85050	85385	61
62	81364	81986	82609	83046	83483	83477	83959	84301	62
63	79980	80624	81294	81779	82245	82226	82747	83171	63
64	78469	79143	79861	80396	80900	80866	81437	81840	64
65	76823	77532	78302	78884	79436	79390	79985	80479	65
66	75017	75793	76613	77228	77851	77791	78430	78989	66
67	73030	73895	74775	75423	76125	76055	76719	77357	67
68	70857	71825	72778	73460	74246	74164	74900	75558	68
69	68512	69570	70614	71333	72203	72099	72947	73638	69
70	66008	67123	68274	69033	69985	69849	70790	71583	70
71	63352	64451	65738	66551	67570	67404	68406	69350	71
72	60531	61595	63024	63890	64973	64764	65891	66865	72
73	57529	58570	60138	61053	62197	61930	63161	64255	73
74	54361	55393	57088	58043	59245	58914	60200	61429	74
75	51048	52082	53884	54867	56125	55738	57090	58394	75
76	47628	48676	50545	51535	52852	52404	53797	55209	76
77	44120	45170	47079	48062	49433	48920	50361	51805	77
78	40530	41588	43509	44466	45884	45299	46809	48279	78
79	36879	37959	39859	40775	42232	41581	43177	44626	79
80	33198	34313	36162	37020	38503	37803	39370	40925	80
81	29533	30689	32455	33240	34736	34009	35561	37185	81
82	25942	27123	28778	29477	30970	30268	31777	33452	82
83	22499	23660	25179	25781	27252	26632	28071	29770	83
84	19257	20342	21703	22202	23631	23142	24493	26182	84
85	16250	17210	18398	18792	20158	19839	21091	22733	85
86	13494	14262	15217	15555	16793	16771	17907	19465	86
87	11014	11403	12340	12615	13713	13927	14975	16414	87
88	8827	9262	9808	10021	10972	11353	12321	13615	88
89	6943	7251	7637	7794	8597	9079	9963	11091	89
90	5357	5562	5822	5932	6594	7117	7908	8860	90

Table B2: Expectation of Life at Beginning of Single Year Age Interval for Males

$$e_x^{(t)} \quad (1891 \leq t \leq 1982; 0 \leq x \leq 90)$$

K=1	LT=1	1	2	3	4	5	6	7	8	9	10	11	12	13	14
AGE		1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904
0		34.02	34.39	34.75	35.12	35.50	35.87	36.25	36.64	37.03	37.42	37.82	38.17	38.47	38.72
1		44.05	44.36	44.67	44.99	45.30	45.62	45.94	46.27	46.59	46.92	47.25	47.52	47.72	47.86
2		45.87	46.18	46.48	46.79	47.10	47.41	47.73	48.05	48.37	48.69	49.02	49.27	49.43	49.53
3		46.41	46.70	46.99	47.29	47.58	47.88	48.18	48.48	48.79	49.09	49.40	49.63	49.78	49.86
4		46.64	46.90	47.17	47.44	47.70	47.97	48.25	48.52	48.80	49.08	49.36	49.57	49.69	49.76
5		46.59	46.83	47.06	47.30	47.54	47.78	48.03	48.27	48.52	48.77	49.02	49.20	49.32	49.38
6		46.31	46.52	46.74	46.96	47.17	47.39	47.61	47.84	48.06	48.28	48.51	48.68	48.78	48.83
7		45.84	46.04	46.24	46.44	46.64	46.84	47.05	47.26	47.46	47.67	47.88	48.03	48.13	48.18
8		45.23	45.42	45.61	45.80	45.99	46.18	46.37	46.57	46.76	46.96	47.16	47.30	47.39	47.44
9		44.53	44.71	44.89	45.07	45.26	45.44	45.63	45.81	46.00	46.19	46.38	46.52	46.60	46.65
10		43.79	43.96	44.14	44.31	44.49	44.66	44.84	45.03	45.20	45.39	45.57	45.70	45.78	45.83
11		43.05	43.22	43.38	43.55	43.72	43.89	44.06	44.23	44.41	44.58	44.76	44.88	44.96	45.00
12		42.32	42.48	42.64	42.80	42.96	43.12	43.28	43.45	43.61	43.78	43.95	44.07	44.14	44.18
13		41.60	41.75	41.90	42.05	42.20	42.36	42.51	42.67	42.83	42.99	43.14	43.26	43.33	43.37
14		40.89	41.03	41.18	41.32	41.46	41.61	41.76	41.91	42.06	42.21	42.36	42.47	42.54	42.57
15		40.19	40.33	40.46	40.60	40.74	40.88	41.02	41.16	41.30	41.45	41.59	41.70	41.77	41.80
16		39.50	39.63	39.76	39.90	40.03	40.16	40.30	40.44	40.57	40.71	40.85	40.95	41.02	41.06
17		38.82	38.95	39.08	39.21	39.34	39.47	39.60	39.73	39.86	40.00	40.13	40.23	40.30	40.34
18		38.15	38.28	38.40	38.53	38.66	38.78	38.91	39.04	39.17	39.30	39.43	39.53	39.60	39.64
19		37.50	37.62	37.74	37.87	37.99	38.12	38.24	38.37	38.50	38.63	38.76	38.85	38.92	38.96
20		36.85	36.97	37.09	37.21	37.34	37.46	37.59	37.71	37.84	37.97	38.09	38.19	38.26	38.30
21		36.21	36.33	36.45	36.57	36.69	36.82	36.94	37.07	37.19	37.32	37.45	37.55	37.61	37.66
22		35.58	35.70	35.82	35.94	36.06	36.18	36.31	36.43	36.56	36.68	36.81	36.91	36.98	37.03
23		34.95	35.07	35.19	35.31	35.43	35.55	35.68	35.80	35.93	36.05	36.18	36.28	36.35	36.39
24		34.32	34.44	34.56	34.68	34.80	34.92	35.04	35.17	35.29	35.41	35.54	35.64	35.71	35.76
25		33.69	33.81	33.92	34.04	34.16	34.28	34.40	34.52	34.64	34.77	34.89	34.99	35.06	35.11
26		33.05	33.17	33.28	33.40	33.51	33.63	33.75	33.87	33.99	34.11	34.23	34.32	34.39	34.44
27		32.41	32.52	32.63	32.75	32.86	32.97	33.08	33.20	33.31	33.43	33.55	33.64	33.71	33.76
28		31.76	31.87	31.98	32.08	32.19	32.30	32.41	32.52	32.63	32.74	32.85	32.94	33.01	33.06
29		31.11	31.21	31.31	31.41	31.52	31.62	31.73	31.83	31.94	32.04	32.15	32.24	32.30	32.35
30		30.44	30.54	30.64	30.74	30.84	30.94	31.04	31.14	31.24	31.34	31.44	31.52	31.59	31.64
31		29.77	29.87	29.96	30.05	30.15	30.24	30.34	30.43	30.53	30.63	30.72	30.80	30.87	30.92
32		29.09	29.18	29.27	29.36	29.45	29.54	29.63	29.73	29.82	29.91	30.00	30.08	30.14	30.19
33		28.41	28.49	28.58	28.67	28.75	28.84	28.93	29.01	29.10	29.19	29.28	29.36	29.41	29.46
34		27.72	27.80	27.88	27.97	28.05	28.13	28.22	28.30	28.39	28.47	28.56	28.63	28.68	28.73
35		27.03	27.11	27.19	27.26	27.34	27.42	27.50	27.59	27.67	27.75	27.83	27.90	27.95	28.00
36		26.34	26.41	26.49	26.56	26.64	26.71	26.79	26.87	26.95	27.03	27.11	27.17	27.22	27.27
37		25.64	25.71	25.79	25.86	25.93	26.01	26.08	26.15	26.23	26.30	26.38	26.44	26.49	26.53
38		24.95	25.02	25.09	25.16	25.23	25.30	25.37	25.44	25.51	25.58	25.65	25.71	25.76	25.80
39		24.26	24.32	24.39	24.45	24.52	24.59	24.66	24.72	24.79	24.86	24.93	24.99	25.03	25.07
40		23.57	23.63	23.69	23.75	23.82	23.88	23.95	24.01	24.07	24.14	24.21	24.26	24.30	24.34
41		22.88	22.94	23.00	23.06	23.12	23.18	23.24	23.30	23.36	23.42	23.48	23.53	23.57	23.60
42		22.19	22.25	22.31	22.36	22.42	22.47	22.53	22.59	22.64	22.70	22.76	22.81	22.84	22.88
43		21.51	21.56	21.62	21.67	21.72	21.77	21.83	21.88	21.93	21.99	22.04	22.09	22.12	22.15
44		20.83	20.88	20.93	20.98	21.03	21.08	21.13	21.18	21.23	21.28	21.33	21.37	21.41	21.44
45		20.16	20.20	20.25	20.30	20.34	20.39	20.44	20.48	20.53	20.58	20.63	20.67	20.70	20.73
46		19.48	19.53	19.57	19.62	19.66	19.71	19.75	19.80	19.84	19.89	19.93	19.97	20.01	20.04
47		18.82	18.86	18.90	18.94	18.99	19.03	19.07	19.12	19.16	19.21	19.25	19.29	19.33	19.36
48		18.16	18.20	18.24	18.28	18.32	18.36	18.41	18.45	18.49	18.54	18.58	18.62	18.66	18.69
49		17.51	17.55	17.59	17.63	17.67	17.71	17.75	17.80	17.84	17.88	17.92	17.96	18.00	18.04
50		16.87	16.91	16.95	16.99	17.03	17.07	17.11	17.15	17.20	17.24	17.28	17.32	17.36	17.39
51		16.26	16.30	16.33	16.37	16.41	16.45	16.49	16.53	16.57	16.61	16.65	16.69	16.72	16.76
52		15.66	15.69	15.73	15.77	15.81	15.84	15.88	15.92	15.96	15.99	16.03	16.07	16.11	16.14
53		15.07	15.11	15.14	15.18	15.21	15.25	15.28	15.32	15.36	15.39	15.43	15.46	15.50	15.53
54		14.50	14.53	14.57	14.60	14.63	14.67	14.70	14.73	14.77	14.80	14.84	14.87	14.90	14.93
55		13.94	13.97	14.00	14.03	14.06	14.09	14.13	14.16	14.19	14.22	14.26	14.29	14.32	14.35
56		13.38	13.41	13.44	13.47	13.50	13.53	13.56	13.59	13.62	13.65	13.69	13.72	13.74	13.77
57		12.84	12.87	12.89	12.92	12.95	12.98	13.01	13.04	13.07	13.09	13.12	13.15	13.18	13.21
58		12.30	12.33	12.36	12.38	12.41	12.43	12.46	12.49	12.52	12.54	12.57	12.60	12.63	12.66
59		11.78	11.80	11.83	11.85	11.88	11.90	11.93	11.95	11.98	12.00	12.03	12.06	12.09	12.11
60		11.26	11.28	11.31	11.33	11.35	11.38	11.40	11.43	11.45	11.48	11.50	11.53	11.56	11.58
61		10.75	10.77	10.80	10.82	10.84	10.87	10.89	10.91	10.94	10.96	10.99	11.01	11.04	11.06
62		10.25	10.28	10.30	10.32	10.34	10.36	10.39	10.41	10.43	10.46	10.48	10.50	10.53	10.55
63		9.76	9.79	9.81	9.83	9.85	9.87	9.90	9.92	9.94	9.96	9.99	10.01	10.03	10.05
64		9.28	9.31	9.33	9.35	9.37	9.39	9.41	9.43	9.46	9.48	9.50	9.52	9.54	9.56
65		8.81	8.83	8.85	8.87	8.90	8.92	8.94	8.96	8.98	9.00	9.02	9.05	9.06	9.08
66		8.35	8.37	8.39	8.41	8.43	8.45	8.47	8.49	8.51	8.54	8.56	8.58	8.60	8.61
67		7.89	7.91	7.93	7.95	7.97	7.99	8.02	8.04	8.06	8.08	8.10	8.12	8.14	8.16
68		7.45	7.47	7.49	7.51	7.53	7.55	7.57	7.59	7.61	7.63	7.65	7.67	7.69	7.71
69		7.01	7.03	7.05	7.07	7.09	7.11	7.14	7.16	7.18	7.20	7.22	7.24	7.26	7.28
70		6.60	6.61	6.63	6.66	6.68	6.70	6.72	6.74	6.76	6.78	6.80	6.82	6.84	6.86
71		6.19	6.21	6.23	6.25	6.27	6.30	6.32	6.34	6.36	6.38	6.40	6.42	6.44	6.46
72		5.81	5.83	5.85	5.87	5.89	5.91	5.93	5.95	5.97	6.00	6.02	6.04	6.06	6.08
73		5.45	5.47	5.49	5.50	5.52	5.55	5.57	5.59	5.61	5.63	5.65	5.67	5.69	5.71
74		5.10	5.11	5.13	5.15	5.17	5.19	5.21	5.24	5.26	5.28	5.30	5.32	5.34	5.36
75		4.76	4.78	4.80	4.82	4.84	4.86	4.88	4.90	4.92	4.94	4.96	4.98	5.01	5.03
76		4.44	4.46	4.48	4.49	4.51	4.53	4.55	4.58	4.60	4.62	4.64	4.66	4.68	4.70
77		4.13	4.15	4.16	4.18	4.20	4.22	4.24	4.27	4.29	4.31	4.33	4.35	4.37	4.39
78		3													

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918	
0	38.94	39.14	39.33	39.52	39.73	39.96	40.24	40.56	40.91	41.27	41.60	41.88	42.08	42.17	0
1	47.96	48.04	48.10	48.16	48.24	48.36	48.53	48.76	49.02	49.30	49.55	49.76	49.88	49.89	1
2	49.59	49.62	49.65	49.69	49.76	49.89	50.10	50.40	50.75	51.13	51.48	51.77	51.94	51.97	2
3	49.90	49.91	49.92	49.95	50.03	50.16	50.38	50.71	51.09	51.50	51.89	52.21	52.40	52.44	3
4	49.79	49.80	49.80	49.83	49.90	50.02	50.23	50.54	50.90	51.29	51.66	51.96	52.16	52.19	4
5	49.40	49.41	49.42	49.44	49.50	49.61	49.80	50.07	50.40	50.75	51.08	51.35	51.53	51.57	5
6	48.86	48.86	48.87	48.89	48.95	49.05	49.23	49.48	49.78	50.10	50.40	50.65	50.82	50.85	6
7	48.20	48.21	48.21	48.24	48.29	48.39	48.56	48.80	49.09	49.40	49.69	49.93	50.08	50.11	7
8	47.46	47.46	47.47	47.50	47.55	47.66	47.82	48.06	48.35	48.65	48.93	49.16	49.31	49.34	8
9	46.66	46.67	46.68	46.70	46.76	46.86	47.03	47.27	47.56	47.86	48.14	48.37	48.51	48.54	9
10	45.84	45.85	45.86	45.88	45.94	46.05	46.22	46.46	46.74	47.04	47.32	47.55	47.68	47.70	10
11	45.01	45.02	45.03	45.06	45.12	45.22	45.39	45.63	45.90	46.20	46.47	46.69	46.82	46.83	11
12	44.19	44.20	44.21	44.24	44.30	44.40	44.56	44.79	45.06	45.35	45.61	45.82	45.94	45.94	12
13	43.38	43.39	43.40	43.43	43.49	43.59	43.75	43.97	44.23	44.50	44.75	44.95	45.06	45.06	13
14	42.59	42.60	42.61	42.64	42.70	42.80	42.95	43.16	43.41	43.67	43.91	44.10	44.20	44.19	14
15	41.82	41.83	41.85	41.88	41.94	42.03	42.18	42.39	42.62	42.87	43.10	43.27	43.37	43.36	15
16	41.08	41.09	41.11	41.15	41.20	41.29	41.44	41.64	41.87	42.11	42.33	42.50	42.58	42.58	16
17	40.36	40.38	40.40	40.44	40.50	40.59	40.73	40.92	41.15	41.38	41.59	41.76	41.85	41.85	17
18	39.67	39.69	39.71	39.75	39.81	39.91	40.05	40.24	40.45	40.68	40.89	41.05	41.15	41.15	18
19	38.99	39.01	39.04	39.08	39.15	39.24	39.38	39.57	39.78	40.01	40.21	40.38	40.48	40.48	19
20	38.33	38.36	38.39	38.43	38.50	38.60	38.74	38.92	39.14	39.36	39.56	39.73	39.83	39.84	20
21	37.69	37.72	37.75	37.80	37.87	37.97	38.11	38.29	38.50	38.72	38.93	39.09	39.20	39.22	21
22	37.06	37.09	37.13	37.17	37.24	37.34	37.48	37.67	37.88	38.10	38.30	38.47	38.58	38.60	22
23	36.43	36.46	36.50	36.55	36.62	36.72	36.86	37.04	37.25	37.47	37.68	37.85	37.96	37.99	23
24	35.79	35.83	35.87	35.92	35.99	36.09	36.23	36.41	36.62	36.84	37.05	37.21	37.33	37.36	24
25	35.15	35.18	35.22	35.27	35.34	35.45	35.59	35.77	35.98	36.19	36.39	36.56	36.68	36.72	25
26	34.48	34.52	34.56	34.61	34.68	34.79	34.92	35.10	35.31	35.52	35.72	35.89	36.00	36.04	26
27	33.80	33.84	33.88	33.93	34.01	34.11	34.25	34.42	34.62	34.83	35.03	35.19	35.30	35.34	27
28	33.10	33.14	33.19	33.24	33.32	33.42	33.55	33.72	33.92	34.12	34.31	34.47	34.58	34.62	28
29	32.40	32.44	32.48	32.54	32.61	32.71	32.85	33.01	33.20	33.40	33.58	33.74	33.85	33.88	29
30	31.68	31.72	31.77	31.83	31.90	32.00	32.13	32.29	32.48	32.67	32.85	33.00	33.10	33.14	30
31	30.96	31.00	31.05	31.11	31.18	31.28	31.40	31.56	31.74	31.93	32.10	32.24	32.35	32.38	31
32	30.23	30.27	30.32	30.38	30.45	30.55	30.67	30.83	31.00	31.18	31.35	31.49	31.59	31.63	32
33	29.50	29.54	29.59	29.65	29.72	29.82	29.94	30.09	30.26	30.43	30.59	30.73	30.83	30.86	33
34	28.77	28.81	28.86	28.91	28.99	29.08	29.20	29.35	29.51	29.68	29.84	29.97	30.06	30.10	34
35	28.04	28.08	28.12	28.18	28.25	28.34	28.46	28.60	28.76	28.93	29.08	29.21	29.30	29.34	35
36	27.30	27.34	27.39	27.44	27.51	27.60	27.71	27.85	28.01	28.17	28.33	28.45	28.54	28.58	36
37	26.57	26.61	26.65	26.70	26.77	26.86	26.97	27.11	27.26	27.42	27.57	27.69	27.78	27.81	37
38	25.84	25.87	25.91	25.97	26.03	26.11	26.22	26.36	26.51	26.66	26.81	26.93	27.02	27.05	38
39	25.10	25.14	25.18	25.23	25.29	25.37	25.48	25.61	25.75	25.90	26.04	26.16	26.25	26.28	39
40	24.37	24.40	24.44	24.49	24.55	24.63	24.73	24.85	24.99	25.14	25.27	25.39	25.47	25.51	40
41	23.64	23.67	23.70	23.75	23.80	23.88	23.97	24.09	24.23	24.37	24.50	24.61	24.69	24.73	41
42	22.90	22.93	22.97	23.01	23.06	23.13	23.23	23.34	23.47	23.60	23.72	23.83	23.91	23.95	42
43	22.18	22.21	22.24	22.28	22.33	22.40	22.48	22.59	22.71	22.83	22.95	23.05	23.13	23.17	43
44	21.46	21.49	21.52	21.56	21.61	21.67	21.75	21.85	21.96	22.08	22.19	22.29	22.36	22.40	44
45	20.76	20.79	20.82	20.86	20.91	20.97	21.04	21.13	21.23	21.34	21.44	21.53	21.61	21.65	45
46	20.07	20.10	20.13	20.17	20.22	20.28	20.35	20.43	20.53	20.62	20.72	20.80	20.87	20.91	46
47	19.39	19.42	19.46	19.50	19.55	19.60	19.67	19.75	19.84	19.92	20.01	20.08	20.15	20.19	47
48	18.73	18.76	18.80	18.84	18.89	18.94	19.01	19.08	19.16	19.24	19.32	19.39	19.44	19.48	48
49	18.07	18.11	18.15	18.19	18.24	18.29	18.36	18.42	18.50	18.57	18.64	18.71	18.76	18.79	49
50	17.43	17.47	17.51	17.55	17.60	17.65	17.71	17.78	17.85	17.92	17.98	18.04	18.09	18.12	50
51	16.80	16.84	16.88	16.92	16.97	17.02	17.08	17.14	17.21	17.27	17.34	17.39	17.43	17.46	51
52	16.18	16.21	16.25	16.29	16.34	16.39	16.45	16.51	16.57	16.64	16.70	16.75	16.79	16.81	52
53	15.56	15.60	15.63	15.67	15.72	15.77	15.82	15.88	15.95	16.01	16.07	16.12	16.16	16.18	53
54	14.96	15.00	15.03	15.07	15.11	15.16	15.21	15.27	15.33	15.39	15.45	15.50	15.53	15.55	54
55	14.38	14.41	14.44	14.47	14.51	14.56	14.61	14.66	14.72	14.78	14.83	14.88	14.91	14.92	55
56	13.80	13.83	13.86	13.89	13.93	13.97	14.02	14.07	14.12	14.17	14.22	14.26	14.28	14.29	56
57	13.24	13.27	13.30	13.33	13.36	13.40	13.44	13.48	13.53	13.57	13.61	13.64	13.66	13.67	57
58	12.68	12.71	12.74	12.77	12.80	12.84	12.87	12.91	12.94	12.98	13.01	13.03	13.05	13.06	58
59	12.14	12.17	12.20	12.23	12.26	12.29	12.32	12.35	12.38	12.40	12.43	12.45	12.46	12.47	59
60	11.61	11.64	11.67	11.69	11.72	11.75	11.78	11.80	11.83	11.85	11.87	11.88	11.89	11.90	60
61	11.09	11.12	11.14	11.17	11.20	11.22	11.25	11.27	11.29	11.31	11.33	11.35	11.35	11.36	61
62	10.58	10.60	10.63	10.65	10.68	10.70	10.73	10.76	10.78	10.80	10.82	10.84	10.84	10.84	62
63	10.08	10.10	10.12	10.15	10.17	10.20	10.23	10.25	10.28	10.31	10.33	10.35	10.35	10.35	63
64	9.58	9.61	9.63	9.65	9.68	9.70	9.73	9.76	9.80	9.83	9.85	9.87	9.88	9.87	64
65	9.10	9.12	9.14	9.17	9.19	9.22	9.25	9.29	9.32	9.36	9.39	9.41	9.41	9.41	65
66	8.63	8.65	8.67	8.69	8.72	8.75	8.78	8.82	8.85	8.89	8.92	8.95	8.96	8.95	66
67	8.17	8.19	8.21	8.23	8.26	8.29	8.32	8.36	8.40	8.44	8.47	8.49	8.50	8.50	67
68	7.73	7.75	7.76	7.79	7.81	7.84	7.87	7.91	7.95	7.99	8.02	8.05	8.06	8.06	68
69	7.29	7.31	7.33	7.35	7.38	7.41	7.44	7.47	7.51	7.55	7.58	7.61	7.62	7.62	69
70	6.88	6.90	6.92	6.94	6.96	6.99	7.02	7.05	7.09	7.13	7.16	7.18	7.20	7.20	70
71	6.48	6.50	6.52	6.54	6.56	6.59	6.62	6.65	6.68	6.72	6.75	6.77	6.79	6.79	71
72	6.10	6.12	6.14	6.16	6.18	6.21	6.24	6.26	6.30	6.32	6.35	6.37	6.39	6.40	72
73	5.73	5.75	5.77	5.80	5.82	5.84	5.87	5.89	5.92	5.95	5.97	5.99	6.01	6.02	73
74	5.38	5.40	5.43	5.45	5.47	5.49	5.52	5.54	5.56	5.59	5.61	5.63	5.65	5.66	74
75	5.05	5.07	5.09	5.11	5.13	5.16	5.18	5.20	5.22	5.24	5.26	5.28	5.30	5.31	75
76	4.73	4.75	4.77	4.79	4.81	4.83	4.85	4.88	4.90	4.92	4.94	4.96	4.97	4.99	76
77	4.42	4.44	4.46	4.48	4.50	4.52	4.54	4.57	4.59	4.61	4.63	4.65			

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932
0	42.11	41.90	41.50	40.92	40.95	42.51	44.16	44.87	44.96	44.83	44.81	44.96	45.22	45.58 0
1	49.76	49.45	48.95	48.26	48.14	49.46	50.86	51.38	51.32	51.07	50.94	50.97	51.11	51.31 1
2	51.79	51.37	50.69	49.74	49.39	50.67	52.09	52.64	52.60	52.35	52.21	52.22	52.33	52.49 2
3	52.26	51.82	51.08	50.07	49.65	50.89	52.31	52.84	52.79	52.54	52.39	52.39	52.48	52.64 3
4	52.03	51.63	50.95	50.00	49.62	50.83	52.18	52.67	52.60	52.33	52.17	52.15	52.22	52.36 4
5	51.43	51.07	50.47	49.64	49.34	50.51	51.79	52.23	52.13	51.84	51.67	51.63	51.70	51.82 5
6	50.73	50.40	49.86	49.09	48.84	49.99	51.21	51.61	51.48	51.18	50.99	50.94	51.00	51.13 6
7	49.99	49.68	49.15	48.41	48.18	49.30	50.49	50.88	50.74	50.42	50.23	50.18	50.23	50.35 7
8	49.21	48.90	48.37	47.63	47.39	48.50	49.68	50.06	49.93	49.62	49.43	49.38	49.44	49.56 8
9	48.40	48.07	47.53	46.78	46.53	47.62	48.80	49.19	49.08	48.79	48.61	48.57	48.62	48.74 9
10	47.55	47.22	46.66	45.90	45.63	46.71	47.89	48.30	48.20	47.93	47.76	47.73	47.78	47.90 10
11	46.68	46.34	45.78	45.02	44.75	45.81	46.98	47.39	47.31	47.05	46.90	46.87	46.93	47.05 11
12	45.79	45.45	44.90	44.15	43.88	44.93	46.08	46.49	46.41	46.17	46.02	45.99	46.06	46.17 12
13	44.90	44.57	44.04	43.30	43.05	44.08	45.20	45.60	45.52	45.28	45.14	45.11	45.17	45.28 13
14	44.04	43.72	43.20	42.50	42.25	43.27	44.36	44.74	44.66	44.41	44.26	44.23	44.29	44.40 14
15	43.22	42.91	42.41	41.73	41.51	42.50	43.56	43.92	43.82	43.57	43.42	43.39	43.44	43.54 15
16	42.45	42.15	41.67	41.03	40.82	41.78	42.80	43.15	43.06	42.79	42.63	42.59	42.64	42.74 16
17	41.72	41.44	40.99	40.37	40.18	41.10	42.09	42.42	42.31	42.07	41.91	41.87	41.91	42.00 17
18	41.03	40.77	40.34	39.75	39.57	40.46	41.41	41.73	41.64	41.40	41.25	41.21	41.25	41.34 18
19	40.38	40.13	39.72	39.16	38.99	39.84	40.75	41.07	40.99	40.78	40.64	40.60	40.64	40.72 19
20	39.74	39.51	39.12	38.59	38.42	39.24	40.11	40.43	40.37	40.17	40.05	40.02	40.05	40.13 20
21	39.13	38.91	38.54	38.03	37.86	38.64	39.49	39.79	39.74	39.57	39.46	39.43	39.47	39.54 21
22	38.52	38.32	37.96	37.47	37.30	38.05	38.86	39.15	39.11	38.95	38.85	38.83	38.87	38.95 22
23	37.92	37.72	37.38	36.90	36.74	37.45	38.22	38.51	38.47	38.32	38.23	38.22	38.27	38.35 23
24	37.30	37.11	36.78	36.32	36.16	36.84	37.58	37.85	37.82	37.67	37.59	37.59	37.64	37.73 24
25	36.65	36.48	36.16	35.71	35.55	36.21	36.92	37.18	37.14	37.01	36.94	36.94	37.00	37.09 25
26	35.98	35.81	35.51	35.08	34.92	35.55	36.23	36.48	36.45	36.33	36.26	36.27	36.34	36.43 26
27	35.29	35.13	34.83	34.42	34.27	34.87	35.53	35.77	35.74	35.63	35.57	35.59	35.66	35.76 27
28	34.57	34.41	34.14	33.74	33.59	34.17	34.81	35.04	35.02	34.91	34.86	34.89	34.96	35.06 28
29	33.84	33.69	33.42	33.04	32.90	33.46	34.07	34.30	34.28	34.18	34.14	34.17	34.25	34.35 29
30	33.09	32.95	32.69	32.33	32.20	32.73	33.32	33.54	33.52	33.43	33.40	33.44	33.52	33.62 30
31	32.34	32.21	31.96	31.61	31.48	32.00	32.56	32.78	32.76	32.68	32.65	32.69	32.78	32.88 31
32	31.59	31.46	31.22	30.88	30.76	31.26	31.80	32.00	31.99	31.92	31.89	31.94	32.02	32.13 32
33	30.83	30.70	30.48	30.15	30.03	30.51	31.03	31.23	31.22	31.15	31.13	31.18	31.27	31.38 33
34	30.07	29.95	29.73	29.41	29.30	29.76	30.26	30.45	30.44	30.38	30.37	30.42	30.51	30.62 34
35	29.31	29.19	28.98	28.67	28.56	29.00	29.49	29.68	29.67	29.61	29.60	29.65	29.74	29.85 35
36	28.54	28.43	28.22	27.92	27.82	28.25	28.72	28.90	28.89	28.83	28.83	28.88	28.97	29.08 36
37	27.78	27.67	27.47	27.18	27.07	27.49	27.95	28.12	28.11	28.05	28.05	28.10	28.19	28.30 37
38	27.02	26.91	26.72	26.43	26.33	26.74	27.18	27.35	27.34	27.28	27.27	27.32	27.42	27.53 38
39	26.25	26.15	25.96	25.69	25.59	25.99	26.42	26.58	26.57	26.51	26.50	26.55	26.64	26.75 39
40	25.48	25.39	25.21	24.95	24.86	25.24	25.66	25.81	25.80	25.74	25.74	25.79	25.88	25.99 40
41	24.71	24.63	24.46	24.23	24.15	24.51	24.90	25.05	25.04	24.99	24.98	25.04	25.13	25.23 41
42	23.94	23.87	23.72	23.51	23.44	23.79	24.15	24.29	24.28	24.23	24.24	24.29	24.38	24.48 42
43	23.17	23.11	22.98	22.80	22.74	23.07	23.41	23.54	23.53	23.49	23.49	23.55	23.63	23.73 43
44	22.41	22.36	22.25	22.09	22.05	22.36	22.68	22.80	22.79	22.75	22.76	22.82	22.90	23.00 44
45	21.66	21.62	21.53	21.40	21.37	21.66	21.95	22.06	22.05	22.02	22.03	22.09	22.17	22.27 45
46	20.92	20.89	20.82	20.71	20.70	20.96	21.23	21.33	21.33	21.30	21.31	21.37	21.45	21.54 46
47	20.20	20.18	20.12	20.03	20.02	20.27	20.52	20.62	20.61	20.58	20.60	20.65	20.73	20.82 47
48	19.49	19.48	19.43	19.35	19.35	19.59	19.82	19.91	19.90	19.88	19.89	19.94	20.02	20.11 48
49	18.80	18.79	18.74	18.67	18.68	18.91	19.13	19.21	19.20	19.18	19.19	19.25	19.32	19.41 49
50	18.12	18.11	18.06	17.99	18.01	18.23	18.45	18.52	18.52	18.49	18.51	18.56	18.64	18.72 50
51	17.46	17.44	17.39	17.32	17.33	17.55	17.77	17.85	17.84	17.81	17.83	17.88	17.96	18.04 51
52	16.81	16.79	16.73	16.65	16.65	16.88	17.11	17.18	17.17	17.14	17.15	17.21	17.29	17.37 52
53	16.17	16.14	16.08	15.99	15.99	16.22	16.45	16.53	16.51	16.48	16.50	16.55	16.63	16.71 53
54	15.54	15.50	15.44	15.34	15.34	15.57	15.80	15.88	15.87	15.84	15.85	15.90	15.98	16.07 54
55	14.91	14.88	14.81	14.72	14.71	14.94	15.16	15.24	15.23	15.21	15.22	15.27	15.35	15.43 55
56	14.28	14.25	14.20	14.12	14.12	14.32	14.53	14.60	14.60	14.58	14.60	14.65	14.73	14.81 56
57	13.67	13.64	13.60	13.54	13.54	13.73	13.91	13.98	13.98	13.97	13.99	14.05	14.12	14.20 57
58	13.06	13.04	13.01	12.97	12.98	13.14	13.30	13.37	13.37	13.37	13.40	13.46	13.54	13.61 58
59	12.47	12.46	12.44	12.41	12.43	12.57	12.71	12.77	12.78	12.79	12.83	12.89	12.96	13.04 59
60	11.90	11.89	11.87	11.85	11.88	12.01	12.13	12.19	12.21	12.22	12.26	12.33	12.40	12.48 60
61	11.35	11.34	11.32	11.30	11.32	11.44	11.57	11.63	11.65	11.67	11.71	11.78	11.85	11.92 61
62	10.83	10.81	10.78	10.74	10.75	10.89	11.02	11.09	11.11	11.13	11.17	11.24	11.31	11.38 62
63	10.33	10.30	10.26	10.20	10.20	10.34	10.50	10.57	10.60	10.62	10.65	10.71	10.78	10.84 63
64	9.85	9.81	9.75	9.67	9.66	9.82	9.99	10.08	10.10	10.12	10.15	10.21	10.27	10.33 64
65	9.38	9.33	9.26	9.17	9.15	9.32	9.51	9.60	9.63	9.64	9.67	9.72	9.78	9.84 65
66	8.92	8.87	8.80	8.69	8.67	8.84	9.04	9.13	9.16	9.17	9.20	9.24	9.30	9.36 66
67	8.47	8.43	8.35	8.25	8.22	8.40	8.60	8.68	8.71	8.71	8.73	8.78	8.83	8.89 67
68	8.04	7.99	7.92	7.83	7.81	7.98	8.17	8.25	8.27	8.27	8.29	8.33	8.38	8.43 68
69	7.61	7.57	7.51	7.43	7.42	7.58	7.76	7.83	7.84	7.83	7.85	7.89	7.94	7.99 69
70	7.19	7.16	7.11	7.05	7.04	7.20	7.36	7.42	7.43	7.42	7.44	7.47	7.52	7.57 70
71	6.79	6.77	6.73	6.68	6.68	6.82	6.97	7.03	7.03	7.02	7.04	7.08	7.12	7.17 71
72	6.40	6.39	6.36	6.32	6.33	6.46	6.59	6.65	6.65	6.65	6.67	6.70	6.74	6.79 72
73	6.02	6.02	6.00	5.98	5.99	6.11	6.23	6.28	6.28	6.28	6.30	6.33	6.37	6.41 73
74	5.66	5.66	5.66	5.64	5.67	5.77	5.88	5.92	5.93	5.93	5.95	5.98	6.02	6.05 74
75	5.32	5.33	5.33	5.32	5.35	5.45	5.54	5.59	5.59	5.60	5.62	5.64	5.68	5.71 75
76	5.00	5.01	5.02	5.02	5.05	5.15	5.23	5.27	5.28	5.28	5.29	5.32	5.35	5.38 76
77	4.70	4.71	4.72	4.73	4.77	4.86	4.94	4.97	4.97	4.97	4.98	5.00	5.03	5.05 77
78	4.42	4.43	4.45	4.46	4.50	4.59	4.67	4.70	4.69	4.68	4.68	4.70	4.72	4.74 78
79	4.16	4.18	4.19	4.21	4.25	4.35	4.43	4.46	4.45	4.44	4.44	4.46	4.48	4.50 79

AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946	
0	45.99	46.41	46.82	47.16	47.44	47.68	47.90	48.13	48.40	48.67	48.95	49.22	23.79	42.63	0
1	51.54	51.76	51.91	51.95	51.91	51.84	51.81	51.90	52.14	52.40	52.66	52.93	28.61	47.66	1
2	52.67	52.83	52.92	52.89	52.78	52.65	52.58	52.65	52.89	53.17	53.44	53.72	29.29	48.11	2
3	52.80	52.95	53.02	52.98	52.86	52.72	52.64	52.71	52.95	53.22	53.50	53.78	29.17	48.06	3
4	52.52	52.65	52.73	52.71	52.60	52.49	52.42	52.48	52.71	52.96	53.21	53.46	28.84	47.69	4
5	51.98	52.12	52.20	52.20	52.12	52.03	51.98	52.04	52.24	52.46	52.69	52.91	28.25	47.09	5
6	51.28	51.43	51.53	51.55	51.49	51.41	51.37	51.43	51.62	51.82	52.03	52.24	27.60	46.40	6
7	50.51	50.66	50.76	50.79	50.74	50.65	50.64	50.70	50.88	51.07	51.27	51.47	26.90	45.65	7
8	49.71	49.85	49.95	49.97	49.92	49.85	49.81	49.87	50.05	50.24	50.44	50.64	26.30	44.84	8
9	48.88	49.02	49.10	49.11	49.05	48.96	48.92	48.98	49.16	49.36	49.56	49.76	25.63	43.99	9
10	48.04	48.16	48.24	48.23	48.15	48.05	48.00	48.05	48.24	48.44	48.64	48.85	24.92	43.11	10
11	47.18	47.30	47.36	47.34	47.24	47.13	47.07	47.11	47.30	47.51	47.72	47.93	24.18	42.22	11
12	46.30	46.41	46.47	46.44	46.33	46.22	46.15	46.19	46.38	46.59	46.80	47.01	23.41	41.31	12
13	45.41	45.52	45.58	45.55	45.44	45.32	45.25	45.29	45.48	45.69	45.90	46.10	22.64	40.41	13
14	44.53	44.64	44.70	44.67	44.57	44.46	44.40	44.44	44.62	44.81	45.01	45.22	21.87	39.52	14
15	43.67	43.78	43.84	43.83	43.74	43.65	43.59	43.63	43.80	43.99	44.17	44.36	21.11	38.64	15
16	42.86	42.97	43.04	43.04	42.98	42.90	42.86	42.90	43.05	43.21	43.37	43.54	20.40	37.79	16
17	42.12	42.23	42.31	42.32	42.28	42.22	42.18	42.21	42.34	42.48	42.62	42.76	19.75	36.98	17
18	41.45	41.56	41.64	41.66	41.62	41.57	41.54	41.57	41.67	41.78	41.90	42.02	19.19	36.21	18
19	40.83	40.93	41.01	41.03	41.00	40.96	40.93	40.95	41.03	41.12	41.22	41.31	18.75	35.49	19
20	40.23	40.33	40.40	40.42	40.39	40.35	40.32	40.34	40.40	40.48	40.56	40.64	18.49	34.83	20
21	39.64	39.73	39.80	39.82	39.79	39.75	39.72	39.72	39.78	39.85	39.91	39.98	18.43	34.23	21
22	39.05	39.14	39.21	39.22	39.19	39.14	39.10	39.10	39.15	39.21	39.27	39.33	18.57	33.69	22
23	38.45	38.54	38.60	38.61	38.57	38.52	38.47	38.47	38.52	38.57	38.63	38.69	18.87	33.19	23
24	37.83	37.92	37.98	37.99	37.95	37.88	37.83	37.82	37.87	37.93	37.99	38.05	19.28	32.70	24
25	37.19	37.29	37.34	37.35	37.30	37.23	37.18	37.17	37.22	37.28	37.34	37.40	19.72	32.22	25
26	36.54	36.63	36.69	36.69	36.63	36.56	36.51	36.50	36.55	36.62	36.68	36.75	20.09	31.72	26
27	35.86	35.96	36.01	36.01	35.95	35.88	35.82	35.81	35.87	35.94	36.01	36.08	20.38	31.21	27
28	35.17	35.27	35.32	35.31	35.25	35.18	35.11	35.11	35.17	35.24	35.32	35.39	20.57	30.67	28
29	34.46	34.56	34.61	34.61	34.54	34.46	34.40	34.39	34.46	34.53	34.61	34.69	20.68	30.12	29
30	33.74	33.83	33.88	33.87	33.81	33.73	33.67	33.66	33.73	33.81	33.89	33.97	20.71	29.55	30
31	33.00	33.09	33.14	33.13	33.07	32.99	32.93	32.92	33.00	33.08	33.16	33.25	20.70	28.96	31
32	32.25	32.34	32.39	32.38	32.32	32.23	32.18	32.17	32.25	32.34	32.43	32.52	20.64	28.36	32
33	31.49	31.58	31.63	31.62	31.56	31.47	31.42	31.42	31.50	31.59	31.69	31.78	20.53	27.74	33
34	30.73	30.82	30.87	30.86	30.79	30.71	30.65	30.65	30.74	30.84	30.94	31.04	20.38	27.10	34
35	29.96	30.06	30.10	30.09	30.02	29.94	29.88	29.88	29.98	30.08	30.18	30.29	20.20	26.46	35
36	29.19	29.28	29.33	29.31	29.24	29.16	29.10	29.11	29.21	29.32	29.42	29.54	19.99	25.81	36
37	28.42	28.51	28.55	28.53	28.47	28.38	28.33	28.34	28.44	28.55	28.66	28.78	19.75	25.15	37
38	27.64	27.73	27.77	27.76	27.69	27.61	27.55	27.57	27.67	27.78	27.90	28.02	19.67	24.48	38
39	26.86	26.95	27.00	26.98	26.91	26.83	26.78	26.79	26.90	27.02	27.14	27.26	19.14	23.81	39
40	26.10	26.18	26.22	26.20	26.13	26.05	26.00	26.02	26.13	26.25	26.37	26.50	18.77	23.12	40
41	25.34	25.42	25.46	25.43	25.36	25.28	25.23	25.25	25.36	25.48	25.60	25.73	18.34	22.43	41
42	24.58	24.66	24.69	24.67	24.60	24.51	24.46	24.48	24.59	24.71	24.84	24.97	17.87	21.73	42
43	23.83	23.90	23.93	23.91	23.83	23.74	23.69	23.71	23.83	23.95	24.08	24.21	17.37	21.03	43
44	23.09	23.16	23.18	23.15	23.07	22.99	22.93	22.95	23.07	23.20	23.33	23.46	16.85	20.33	44
45	22.35	22.42	22.44	22.41	22.32	22.24	22.18	22.20	22.32	22.45	22.58	22.71	16.31	19.65	45
46	21.63	21.69	21.71	21.67	21.58	21.49	21.44	21.46	21.57	21.70	21.83	21.96	15.78	18.97	46
47	20.90	20.96	20.97	20.93	20.85	20.76	20.71	20.73	20.84	20.96	21.09	21.22	15.24	18.30	47
48	20.19	20.24	20.25	20.21	20.13	20.04	19.98	20.00	20.11	20.24	20.36	20.49	14.72	17.64	48
49	19.49	19.54	19.55	19.51	19.42	19.33	19.27	19.29	19.40	19.52	19.64	19.77	14.19	16.99	49
50	18.80	18.85	18.86	18.82	18.73	18.63	18.57	18.58	18.69	18.81	18.93	19.05	13.67	16.35	50
51	18.12	18.17	18.19	18.14	18.05	17.95	17.88	17.89	18.00	18.11	18.23	18.35	13.15	15.71	51
52	17.45	17.50	17.51	17.47	17.37	17.27	17.21	17.21	17.31	17.42	17.54	17.65	12.64	15.08	52
53	16.79	16.84	16.85	16.80	16.71	16.61	16.54	16.54	16.64	16.75	16.86	16.97	12.13	14.45	53
54	16.14	16.19	16.20	16.15	16.06	15.96	15.89	15.89	15.98	16.09	16.20	16.30	11.62	13.83	54
55	15.51	15.56	15.56	15.51	15.42	15.32	15.25	15.25	15.34	15.44	15.54	15.64	11.13	13.23	55
56	14.88	14.93	14.93	14.88	14.79	14.69	14.63	14.62	14.71	14.80	14.90	15.00	10.63	12.64	56
57	14.27	14.31	14.32	14.27	14.18	14.08	14.02	14.01	14.09	14.18	14.27	14.37	10.15	12.06	57
58	13.68	13.72	13.72	13.67	13.58	13.48	13.42	13.41	13.49	13.58	13.66	13.75	9.68	11.49	58
59	13.10	13.14	13.14	13.08	13.00	12.90	12.84	12.83	12.90	12.99	13.07	13.16	9.22	10.94	59
60	12.54	12.57	12.57	12.52	12.43	12.34	12.27	12.26	12.33	12.41	12.49	12.57	8.78	10.40	60
61	11.98	12.01	12.01	11.96	11.88	11.79	11.72	11.71	11.78	11.85	11.93	12.01	8.36	9.88	61
62	11.43	11.47	11.47	11.42	11.33	11.25	11.18	11.17	11.24	11.31	11.39	11.46	7.95	9.38	62
63	10.90	10.93	10.92	10.88	10.80	10.71	10.66	10.65	10.71	10.78	10.86	10.93	7.56	8.89	63
64	10.38	10.41	10.41	10.36	10.28	10.20	10.15	10.14	10.20	10.27	10.34	10.42	7.19	8.41	64
65	9.89	9.91	9.91	9.86	9.78	9.70	9.65	9.64	9.70	9.77	9.85	9.92	6.82	7.95	65
66	9.40	9.43	9.42	9.37	9.30	9.22	9.16	9.16	9.22	9.29	9.36	9.44	6.46	7.50	66
67	8.93	8.96	8.95	8.90	8.82	8.75	8.69	8.69	8.75	8.82	8.90	8.97	6.11	7.07	67
68	8.48	8.50	8.49	8.45	8.37	8.29	8.23	8.23	8.30	8.37	8.44	8.52	5.77	6.65	68
69	8.04	8.06	8.05	8.01	7.93	7.85	7.79	7.79	7.86	7.93	8.01	8.09	5.43	6.24	69
70	7.61	7.64	7.63	7.58	7.50	7.42	7.37	7.37	7.44	7.51	7.59	7.67	5.11	5.85	70
71	7.21	7.23	7.22	7.17	7.10	7.02	6.97	6.97	7.04	7.11	7.19	7.27	4.79	5.48	71
72	6.82	6.84	6.82	6.78	6.71	6.63	6.59	6.59	6.66	6.73	6.81	6.89	4.49	5.13	72
73	6.44	6.46	6.44	6.40	6.33	6.27	6.22	6.23	6.30	6.37	6.45	6.52	4.20	4.79	73
74	6.08	6.09	6.08	6.04	5.98	5.92	5.88	5.89	5.95	6.02	6.10	6.18	3.93	4.46	74
75	5.73	5.74	5.73	5.69	5.64	5.58	5.55	5.56	5.62	5.69	5.77	5.84	3.67	4.15	75
76	5.40	5.41	5.40	5.36	5.31	5.26	5.23	5.25	5.31	5.38	5.45	5.53	3.42	3.86	76
77	5.07	5.08	5.07	5.04	5.00	4.95	4.93	4.95	5.01	5.08	5.15	5.2			

AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960	
0	50.07	55.09	55.90	57.48	59.16	61.17	61.72	62.42	63.60	63.65	63.28	64.84	65.20	65.32	0
1	53.74	57.89	58.85	60.22	61.85	63.47	64.03	64.46	65.37	65.34	65.07	66.37	66.66	66.57	1
2	54.57	57.96	58.94	60.05	61.63	63.04	63.59	63.91	64.74	64.69	64.42	65.67	65.97	65.81	2
3	54.63	57.53	58.60	59.67	61.21	62.51	63.01	63.27	64.04	63.97	63.67	64.89	65.18	65.00	3
4	54.23	56.96	58.03	59.10	60.63	61.86	62.34	62.57	63.27	63.18	62.87	64.05	64.33	64.15	4
5	53.61	56.25	57.32	58.37	59.93	61.11	61.57	61.79	62.45	62.34	62.02	63.18	63.46	63.26	5
6	52.89	55.47	56.54	57.55	59.11	60.28	60.74	60.95	61.58	61.47	61.13	62.29	62.57	62.35	6
7	52.09	54.64	55.70	56.70	58.24	59.40	59.87	60.07	60.68	60.57	60.23	61.38	61.65	61.42	7
8	51.25	53.78	54.82	55.82	57.35	58.49	58.96	59.16	59.77	59.64	59.30	60.44	60.71	60.48	8
9	50.38	52.88	53.91	54.91	56.43	57.57	58.03	58.23	58.83	58.70	58.35	59.49	59.77	59.53	9
10	49.49	51.96	52.99	53.99	55.50	56.63	57.08	57.28	57.89	57.74	57.39	58.53	58.81	58.57	10
11	48.59	51.03	52.05	53.05	54.56	55.69	56.13	56.32	56.93	56.78	56.43	57.56	57.85	57.61	11
12	47.67	50.10	51.11	52.12	53.62	54.74	55.17	55.36	55.97	55.81	55.47	56.60	56.88	56.64	12
13	46.75	49.17	50.18	51.17	52.67	53.79	54.22	54.40	55.01	54.85	54.50	55.64	55.92	55.67	13
14	45.84	48.25	49.24	50.23	51.72	52.83	53.26	53.44	54.05	53.89	53.54	54.67	54.95	54.71	14
15	44.93	47.33	48.32	49.29	50.77	51.88	52.31	52.49	53.09	52.93	52.58	53.71	53.99	53.74	15
16	44.05	46.44	47.40	48.36	49.84	50.94	51.37	51.55	52.14	51.98	51.63	52.76	53.04	52.79	16
17	43.19	45.57	46.51	47.45	48.91	50.01	50.44	50.61	51.20	51.04	50.69	51.82	52.10	51.84	17
18	42.38	44.72	45.64	46.57	48.01	49.09	49.51	49.69	50.27	50.11	49.76	50.88	51.16	50.91	18
19	41.61	43.90	44.79	45.71	47.12	48.18	48.60	48.77	49.36	49.19	48.84	49.95	50.23	49.99	19
20	40.89	43.12	43.98	44.87	46.25	47.30	47.71	47.88	48.47	48.28	47.94	49.04	49.31	49.08	20
21	40.20	42.37	43.20	44.06	45.40	46.43	46.82	47.00	47.58	47.39	47.04	48.13	48.40	48.17	21
22	39.53	41.66	42.46	43.26	44.55	45.56	45.95	46.13	46.71	46.51	46.15	47.24	47.50	47.27	22
23	38.88	40.96	41.73	42.48	43.72	44.69	45.09	45.27	45.84	45.63	45.27	46.35	46.60	46.37	23
24	38.24	40.27	41.02	41.70	42.89	43.84	44.23	44.41	44.97	44.75	44.39	45.46	45.71	45.47	24
25	37.60	39.59	40.30	40.94	42.07	42.98	43.37	43.55	44.10	43.88	43.51	44.58	44.81	44.58	25
26	36.96	38.90	39.58	40.17	41.25	42.13	42.51	42.70	43.22	43.00	42.62	43.69	43.91	43.68	26
27	36.30	38.20	38.86	39.41	40.43	41.27	41.64	41.84	42.35	42.11	41.73	42.80	43.01	42.78	27
28	35.63	37.50	38.13	38.63	39.60	40.42	40.77	40.97	41.47	41.22	40.84	41.90	42.11	41.88	28
29	34.94	36.79	37.38	37.85	38.78	39.56	39.90	40.11	40.59	40.33	39.94	41.00	41.21	40.98	29
30	34.23	36.06	36.63	37.06	37.95	38.70	39.03	39.24	39.70	39.44	39.05	40.11	40.31	40.07	30
31	33.52	35.33	35.87	36.27	37.12	37.85	38.16	38.37	38.82	38.54	38.15	39.20	39.41	39.16	31
32	32.80	34.59	35.09	35.45	36.28	36.98	37.29	37.50	37.93	37.65	37.25	38.30	38.50	38.25	32
33	32.08	33.85	34.31	34.64	35.44	36.12	36.41	36.62	37.04	36.75	36.36	37.40	37.60	37.33	33
34	31.36	33.09	33.53	33.83	34.59	35.25	35.53	35.75	36.15	35.86	35.46	36.50	36.70	36.43	34
35	30.62	32.33	32.74	33.01	33.74	34.39	34.66	34.87	35.27	34.97	34.57	35.60	35.79	35.52	35
36	29.88	31.56	31.95	32.20	32.89	33.52	33.78	34.00	34.38	34.07	33.67	34.70	34.89	34.62	36
37	29.14	30.79	31.16	31.39	32.05	32.65	32.90	33.12	33.49	33.18	32.78	33.81	33.99	33.71	37
38	28.39	30.02	30.37	30.57	31.20	31.79	32.03	32.25	32.61	32.30	31.89	32.91	33.09	32.81	38
39	27.64	29.25	29.58	29.76	30.36	30.92	31.15	31.38	31.73	31.41	31.00	32.02	32.20	31.91	39
40	26.88	28.47	28.78	28.95	29.52	30.06	30.28	30.51	30.85	30.53	30.11	31.13	31.30	31.02	40
41	26.12	27.69	27.99	28.14	28.69	29.21	29.43	29.64	29.97	29.65	29.23	30.24	30.41	30.13	41
42	25.37	26.92	27.20	27.33	27.86	28.37	28.55	28.78	29.10	28.77	28.35	29.36	29.53	29.25	42
43	24.61	26.14	26.41	26.52	27.03	27.52	27.70	27.93	28.23	27.90	27.47	28.48	28.65	28.36	43
44	23.86	25.37	25.62	25.72	26.21	26.69	26.85	27.08	27.37	27.04	26.60	27.61	27.77	27.49	44
45	23.12	24.59	24.84	24.93	25.40	25.86	26.01	26.24	26.52	26.18	25.75	26.74	26.90	26.62	45
46	22.37	23.82	24.06	24.13	24.59	25.03	25.17	25.40	25.68	25.34	24.90	25.89	26.04	25.75	46
47	21.62	23.06	23.29	23.34	23.79	24.21	24.35	24.58	24.85	24.50	24.06	25.04	25.19	24.90	47
48	20.89	22.30	22.52	22.56	23.00	23.41	23.53	23.76	24.02	23.67	23.23	24.21	24.35	24.05	48
49	20.16	21.54	21.76	21.79	22.22	22.61	22.72	22.95	23.21	22.85	22.41	23.39	23.51	23.22	49
50	19.44	20.79	21.01	21.02	21.44	21.83	21.92	22.16	22.41	22.04	21.60	22.57	22.69	22.39	50
51	18.72	20.06	20.26	20.26	20.67	21.05	21.14	21.37	21.61	21.24	20.80	21.77	21.87	21.58	51
52	18.01	19.33	19.51	19.51	19.90	20.27	20.36	20.59	20.83	20.46	20.02	20.97	21.07	20.78	52
53	17.32	18.61	18.78	18.78	19.15	19.52	19.59	19.83	20.05	19.68	19.24	20.19	20.28	19.99	53
54	16.64	17.90	18.06	18.05	18.41	18.77	18.84	19.08	19.29	18.92	18.48	19.42	19.50	19.21	54
55	15.97	17.21	17.35	17.35	17.69	18.05	18.11	18.34	18.54	18.17	17.73	18.66	18.74	18.45	55
56	15.30	16.53	16.66	16.65	16.97	17.30	17.38	17.61	17.80	17.43	17.00	17.92	17.99	17.70	56
57	14.66	15.86	15.97	15.95	16.27	16.58	16.67	16.91	17.07	16.71	16.28	17.19	17.26	16.96	57
58	14.03	15.21	15.31	15.28	15.59	15.89	15.98	16.21	16.35	16.01	15.58	16.48	16.55	16.24	58
59	13.42	14.56	14.66	14.62	14.92	15.23	15.30	15.53	15.65	15.31	14.89	15.78	15.85	15.53	59
60	12.83	13.94	14.02	13.98	14.26	14.57	14.63	14.86	14.97	14.64	14.22	15.09	15.16	14.84	60
61	12.25	13.32	13.40	13.35	13.61	13.92	13.98	14.20	14.31	13.97	13.57	14.42	14.48	14.17	61
62	11.70	12.73	12.79	12.73	12.99	13.27	13.33	13.56	13.66	13.32	12.93	13.77	13.82	13.50	62
63	11.17	12.14	12.20	12.12	12.39	12.65	12.71	12.93	13.03	12.69	12.31	13.13	13.17	12.86	63
64	10.65	11.58	11.62	11.54	11.81	12.05	12.11	12.32	12.42	12.07	11.70	12.51	12.53	12.23	64
65	10.15	11.02	11.06	10.99	11.25	11.46	11.52	11.73	11.82	11.46	11.11	11.90	11.91	11.62	65
66	9.67	10.49	10.53	10.46	10.71	10.91	10.96	11.15	11.24	10.88	10.54	11.31	11.31	11.03	66
67	9.21	9.97	10.01	9.94	10.18	10.38	10.42	10.60	10.68	10.31	9.98	10.74	10.73	10.46	67
68	8.76	9.47	9.50	9.45	9.68	9.86	9.89	10.06	10.15	9.76	9.44	10.18	10.17	9.90	68
69	8.33	8.97	9.01	8.97	9.19	9.38	9.40	9.55	9.63	9.22	8.93	9.65	9.62	9.37	69
70	7.92	8.49	8.54	8.52	8.72	8.90	8.92	9.06	9.13	8.71	8.44	9.13	9.10	8.85	70
71	7.52	8.02	8.08	8.08	8.26	8.44	8.46	8.59	8.66	8.21	7.99	8.65	8.60	8.35	71
72	7.14	7.56	7.62	7.62	7.82	7.99	8.03	8.15	8.20	7.74	7.57	8.19	8.12	7.88	72
73	6.77	7.10	7.18	7.18	7.40	7.56	7.62	7.72	7.77	7.29	7.18	7.75	7.66	7.43	73
74	6.42	6.65	6.75	6.75	7.00	7.15	7.22	7.32	7.36	6.85	6.81	7.33	7.23	7.00	74
75	6.08	6.19	6.33	6.33	6.67	6.81	6.86	6.94	6.97	6.44	6.47	6.92	6.81	6.60	75
76	5.76	5.86	5.98	5.98	6.41	6.54	6.57	6.65	6.69	6.05	6.06	6.54	6.41	6.22	76
77	5.45	5.54	5.65	5.65	5.98	6.11</									

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974	
0	66.04	66.27	67.19	67.64	67.74	68.30	68.88	69.05	69.17	69.31	70.16	70.50	70.72	71.18	0
1	67.19	67.25	67.95	68.21	68.16	68.73	69.09	69.26	69.29	69.35	70.15	70.44	70.63	71.04	1
2	66.41	66.46	67.13	67.38	67.31	67.87	68.23	68.39	68.42	68.47	69.26	69.55	69.75	70.15	2
3	65.57	65.59	66.25	66.49	66.42	66.97	67.32	67.47	67.50	67.55	68.34	68.63	68.82	69.22	3
4	64.70	64.70	65.35	65.58	65.51	66.05	66.39	66.55	66.57	66.62	67.40	67.70	67.88	68.24	4
5	63.80	63.79	64.43	64.65	64.57	65.11	65.44	65.60	65.62	65.67	66.45	66.75	66.94	67.32	5
6	62.89	62.87	63.50	63.72	63.63	64.17	64.50	64.65	64.68	64.72	65.49	65.80	65.99	66.36	6
7	61.95	61.92	62.56	62.77	62.68	63.22	63.54	63.70	63.73	63.76	64.54	64.84	65.03	65.40	7
8	61.01	60.97	61.61	61.82	61.73	62.27	62.58	62.74	62.77	62.80	63.57	63.88	64.06	64.43	8
9	60.06	60.01	60.64	60.86	60.76	61.30	61.61	61.77	61.80	61.83	62.60	62.91	63.09	63.45	9
10	59.09	59.04	59.68	59.89	59.80	60.33	60.64	60.80	60.83	60.85	61.62	61.93	62.11	62.47	10
11	58.13	58.07	58.71	58.92	58.82	59.36	59.67	59.82	59.85	59.87	60.64	60.95	61.12	61.49	11
12	57.16	57.10	57.73	57.95	57.85	58.39	58.69	58.84	58.87	58.90	59.66	59.96	60.14	60.50	12
13	56.19	56.13	56.76	56.97	56.88	57.41	57.72	57.86	57.90	57.92	58.67	58.98	59.16	59.52	13
14	55.22	55.16	55.79	56.00	55.90	56.44	56.75	56.89	56.92	56.94	57.70	58.01	58.18	58.54	14
15	54.26	54.20	54.82	55.03	54.93	55.47	55.78	55.92	55.95	55.97	56.73	57.04	57.21	57.56	15
16	53.31	53.24	53.86	54.08	53.97	54.51	54.82	54.96	55.00	55.01	55.78	56.08	56.25	56.60	16
17	52.37	52.29	52.91	53.12	53.01	53.56	53.86	54.00	54.05	54.06	54.83	55.14	55.30	55.65	17
18	51.43	51.35	51.96	52.17	52.07	52.61	52.91	53.05	53.10	53.12	53.90	54.19	54.36	54.70	18
19	50.51	50.41	51.02	51.23	51.12	51.67	51.97	52.11	52.16	52.19	52.96	53.26	53.42	53.75	19
20	49.59	49.48	50.08	50.30	50.19	50.73	51.02	51.16	51.23	51.26	52.03	52.32	52.48	52.81	20
21	48.68	48.56	49.15	49.37	49.25	49.79	50.09	50.23	50.29	50.33	51.10	51.38	51.55	51.86	21
22	47.78	47.65	48.23	48.44	48.32	48.86	49.16	49.29	49.36	49.39	50.16	50.45	50.61	50.92	22
23	46.87	46.73	47.31	47.51	47.39	47.94	48.23	48.36	48.42	48.46	49.22	49.51	49.67	49.98	23
24	45.97	45.82	46.39	46.59	46.47	47.01	47.30	47.42	47.49	47.52	48.28	48.57	48.73	49.03	24
25	45.07	44.91	45.47	45.67	45.54	46.08	46.37	46.49	46.56	46.58	47.34	47.64	47.79	48.08	25
26	44.17	44.00	44.55	44.75	44.61	45.15	45.44	45.56	45.62	45.64	46.40	46.70	46.84	47.14	26
27	43.26	43.08	43.64	43.83	43.68	44.23	44.51	44.62	44.69	44.70	45.46	45.76	45.90	46.19	27
28	42.35	42.17	42.72	42.91	42.75	43.30	43.58	43.69	43.75	43.77	44.52	44.82	44.96	45.24	28
29	41.44	41.26	41.80	41.99	41.82	42.37	42.65	42.76	42.82	42.83	43.58	43.88	44.01	44.29	29
30	40.53	40.34	40.88	41.06	40.90	41.44	41.72	41.82	41.89	41.90	42.65	42.94	43.07	43.34	30
31	39.62	39.42	39.96	40.14	39.97	40.51	40.79	40.89	40.96	40.96	41.71	42.00	42.12	42.39	31
32	38.70	38.51	39.04	39.22	39.04	39.59	39.86	39.95	40.03	40.03	40.77	41.06	41.18	41.45	32
33	37.79	37.59	38.12	38.30	38.12	38.66	38.93	39.02	39.10	39.09	39.83	40.12	40.24	40.51	33
34	36.88	36.67	37.21	37.38	37.20	37.74	38.00	38.09	38.17	38.16	38.90	39.19	39.30	39.56	34
35	35.96	35.76	36.29	36.46	36.28	36.82	37.08	37.17	37.25	37.24	37.97	38.26	38.36	38.63	35
36	35.06	34.85	35.38	35.55	35.37	35.90	36.16	36.25	36.34	36.31	37.05	37.33	37.44	37.69	36
37	34.15	33.94	34.48	34.64	34.45	34.99	35.25	35.33	35.42	35.40	36.13	36.41	36.51	36.77	37
38	33.25	33.03	33.57	33.73	33.54	34.09	34.34	34.42	34.51	34.49	35.21	35.49	35.59	35.84	38
39	32.34	32.13	32.67	32.83	32.64	33.18	33.43	33.51	33.60	33.58	34.30	34.57	34.67	34.92	39
40	31.45	31.23	31.77	31.93	31.73	32.28	32.52	32.60	32.70	32.67	33.40	33.66	33.77	34.01	40
41	30.55	30.34	30.87	31.03	30.84	31.38	31.62	31.70	31.80	31.78	32.50	32.76	32.86	33.11	41
42	29.66	29.45	29.98	30.14	29.94	30.48	30.72	30.79	30.90	30.88	31.60	31.87	31.97	32.21	42
43	28.77	28.56	29.09	29.25	29.05	29.59	29.83	29.90	30.01	29.99	30.71	30.98	31.07	31.32	43
44	27.89	27.68	28.21	28.37	28.16	28.70	28.94	29.01	29.12	29.10	29.83	30.09	30.18	30.43	44
45	27.02	26.81	27.34	27.49	27.28	27.82	28.05	28.12	28.23	28.22	28.94	29.21	29.30	29.54	45
46	26.16	25.94	26.47	26.62	26.41	26.95	27.18	27.24	27.36	27.34	28.06	28.33	28.42	28.66	46
47	25.30	25.08	25.61	25.76	25.54	26.08	26.30	26.37	26.48	26.47	27.18	27.45	27.54	27.78	47
48	24.45	24.23	24.76	24.90	24.69	25.22	25.44	25.50	25.62	25.60	26.31	26.58	26.67	26.91	48
49	23.61	23.39	23.92	24.05	23.84	24.36	24.58	24.64	24.76	24.74	25.44	25.72	25.80	26.04	49
50	22.78	22.55	23.08	23.21	23.00	23.52	23.73	23.79	23.90	23.88	24.58	24.86	24.94	25.18	50
51	21.96	21.73	22.25	22.38	22.17	22.68	22.89	22.95	23.06	23.04	23.73	24.00	24.09	24.32	51
52	21.14	20.92	21.43	21.56	21.34	21.85	22.05	22.11	22.22	22.21	22.89	23.16	23.24	23.47	52
53	20.34	20.12	20.62	20.75	20.53	21.03	21.23	21.28	21.39	21.38	22.05	22.33	22.40	22.63	53
54	19.56	19.33	19.83	19.95	19.73	20.23	20.42	20.47	20.57	20.56	21.23	21.50	21.57	21.79	54
55	18.79	18.55	19.05	19.17	18.94	19.43	19.62	19.67	19.77	19.76	20.42	20.68	20.75	20.97	55
56	18.03	17.80	18.29	18.40	18.16	18.65	18.83	18.89	18.98	18.97	19.62	19.88	19.94	20.15	56
57	17.30	17.05	17.54	17.64	17.40	17.89	18.06	18.11	18.20	18.19	18.83	19.09	19.15	19.35	57
58	16.58	16.32	16.80	16.90	16.65	17.14	17.31	17.36	17.43	17.42	18.06	18.31	18.36	18.56	58
59	15.87	15.61	16.08	16.18	15.92	16.40	16.57	16.62	16.68	16.67	17.30	17.54	17.59	17.78	59
60	15.18	14.90	15.37	15.47	15.20	15.68	15.84	15.89	15.95	15.93	16.55	16.79	16.83	17.01	60
61	14.49	14.21	14.68	14.77	14.50	14.98	15.13	15.17	15.23	15.21	15.82	16.04	16.08	16.26	61
62	13.82	13.53	14.00	14.09	13.82	14.30	14.43	14.47	14.52	14.50	15.10	15.32	15.34	15.52	62
63	13.16	12.87	13.34	13.42	13.15	13.63	13.75	13.79	13.83	13.82	14.40	14.61	14.63	14.80	63
64	12.52	12.23	12.70	12.78	12.51	12.98	13.09	13.12	13.16	13.15	13.72	13.92	13.93	14.10	64
65	11.89	11.61	12.07	12.14	11.88	12.35	12.45	12.47	12.51	12.50	13.05	13.24	13.24	13.41	65
66	11.29	11.01	11.45	11.52	11.27	11.73	11.82	11.84	11.88	11.88	12.41	12.59	12.58	12.74	66
67	10.70	10.43	10.86	10.92	10.67	11.12	11.21	11.22	11.26	11.27	11.79	11.95	11.94	12.09	67
68	10.14	9.86	10.28	10.34	10.09	10.54	10.62	10.62	10.67	10.68	11.19	11.33	11.31	11.45	68
69	9.59	9.32	9.72	9.78	9.53	9.97	10.05	10.04	10.10	10.11	10.61	10.73	10.70	10.84	69
70	9.06	8.79	9.18	9.24	8.99	9.42	9.49	9.49	9.54	9.56	10.04	10.15	10.12	10.25	70
71	8.55	8.28	8.67	8.72	8.48	8.89	8.96	8.95	9.01	9.03	9.50	9.59	9.55	9.67	71
72	8.06	7.78	8.17	8.22	7.99	8.39	8.45	8.43	8.50	8.53	8.97	9.05	9.00	9.12	72
73	7.59	7.31	7.69	7.74	7.52	7.90	7.95	7.94	8.00	8.04	8.46	8.54	8.47	8.59	73
74	7.13	6.85	7.23	7.28	7.07	7.44	7.47	7.46	7.53	7.58	7.97	8.04	7.96	8.08	74
75	6.70	6.42	6.78	6.84	6.63	6.99	7.02	7.01	7.07	7.10	7.50	7.56	7.47	7.59	75
76	6.29	6.01	6.36	6.41	6.23	6.58	6.61	6.57	6.64	6.67	7.05	7.10	7.01	7.12	76
77	5.90	5.62	5.96												

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982	
0	71.73	72.14	72.62	72.89	73.33	73.35	73.79	74.22	0
1	71.53	71.90	72.34	72.57	72.98	72.96	73.36	73.76	1
2	70.63	70.99	71.43	71.66	72.06	72.03	72.45	72.84	2
3	69.70	70.05	70.49	70.72	71.11	71.09	71.49	71.88	3
4	68.75	69.10	69.54	69.76	70.15	70.13	70.53	70.92	4
5	67.80	68.14	68.57	68.80	69.19	69.17	69.56	69.95	5
6	66.83	67.18	67.61	67.84	68.22	68.20	68.59	68.97	6
7	65.87	66.21	66.64	66.87	67.25	67.23	67.61	68.00	7
8	64.89	65.24	65.67	65.90	66.27	66.25	66.64	67.02	8
9	63.92	64.26	64.69	64.92	65.29	65.27	65.66	66.03	9
10	62.94	63.27	63.70	63.93	64.31	64.28	64.67	65.05	10
11	61.96	62.29	62.72	62.94	63.32	63.30	63.69	64.06	11
12	60.97	61.30	61.73	61.96	62.33	62.31	62.70	63.08	12
13	59.99	60.32	60.74	60.97	61.34	61.32	61.71	62.09	13
14	59.01	59.34	59.76	59.99	60.36	60.34	60.73	61.10	14
15	58.03	58.36	58.78	59.01	59.38	59.35	59.74	60.12	15
16	57.06	57.40	57.81	58.05	58.41	58.38	58.77	59.14	16
17	56.10	56.44	56.85	57.09	57.45	57.42	57.81	58.18	17
18	55.16	55.49	55.89	56.13	56.50	56.46	56.85	57.23	18
19	54.21	54.54	54.94	55.18	55.55	55.51	55.90	56.28	19
20	53.27	53.59	53.99	54.24	54.60	54.56	54.95	55.33	20
21	52.32	52.64	53.04	53.29	53.64	53.61	54.00	54.37	21
22	51.38	51.70	52.09	52.33	52.69	52.65	53.04	53.42	22
23	50.43	50.75	51.14	51.38	51.74	51.70	52.09	52.46	23
24	49.49	49.80	50.19	50.43	50.78	50.74	51.13	51.51	24
25	48.54	48.85	49.24	49.47	49.82	49.78	50.17	50.55	25
26	47.59	47.89	48.29	48.52	48.87	48.83	49.21	49.59	26
27	46.64	46.94	47.33	47.56	47.91	47.87	48.25	48.63	27
28	45.69	45.99	46.38	46.60	46.96	46.91	47.29	47.67	28
29	44.73	45.03	45.42	45.65	46.00	45.95	46.33	46.71	29
30	43.78	44.08	44.47	44.69	45.04	44.99	45.37	45.75	30
31	42.83	43.12	43.51	43.74	44.08	44.04	44.41	44.79	31
32	41.88	42.17	42.56	42.78	43.13	43.08	43.45	43.83	32
33	40.94	41.22	41.61	41.83	42.17	42.13	42.50	42.88	33
34	40.00	40.28	40.66	40.88	41.22	41.17	41.54	41.92	34
35	39.05	39.33	39.71	39.93	40.27	40.22	40.59	40.97	35
36	38.12	38.39	38.77	38.98	39.32	39.27	39.64	40.01	36
37	37.18	37.45	37.83	38.04	38.38	38.33	38.69	39.06	37
38	36.25	36.52	36.90	37.10	37.44	37.39	37.75	38.12	38
39	35.33	35.59	35.97	36.17	36.50	36.45	36.81	37.18	39
40	34.41	34.67	35.04	35.24	35.57	35.52	35.88	36.24	40
41	33.50	33.76	34.12	34.32	34.64	34.59	34.95	35.32	41
42	32.59	32.85	33.21	33.40	33.72	33.67	34.02	34.39	42
43	31.69	31.95	32.30	32.50	32.81	32.75	33.10	33.47	43
44	30.80	31.05	31.40	31.59	31.90	31.84	32.19	32.55	44
45	29.92	30.17	30.51	30.70	31.00	30.94	31.28	31.64	45
46	29.04	29.28	29.63	29.81	30.12	30.05	30.39	30.74	46
47	28.16	28.41	28.75	28.93	29.24	29.17	29.50	29.85	47
48	27.29	27.54	27.88	28.06	28.37	28.29	28.62	28.97	48
49	26.42	26.67	27.02	27.19	27.50	27.43	27.75	28.10	49
50	25.56	25.81	26.16	26.33	26.64	26.57	26.89	27.24	50
51	24.70	24.95	25.30	25.47	25.78	25.71	26.04	26.39	51
52	23.85	24.09	24.45	24.61	24.93	24.86	25.19	25.54	52
53	23.01	23.24	23.60	23.76	24.08	24.02	24.34	24.70	53
54	22.17	22.40	22.76	22.92	23.24	23.18	23.51	23.86	54
55	21.35	21.57	21.93	22.09	22.41	22.35	22.68	23.03	55
56	20.53	20.75	21.10	21.26	21.58	21.53	21.86	22.21	56
57	19.73	19.94	20.28	20.45	20.76	20.71	21.04	21.39	57
58	18.94	19.14	19.48	19.64	19.95	19.90	20.24	20.58	58
59	18.15	18.36	18.68	18.84	19.15	19.10	19.43	19.78	59
60	17.38	17.58	17.90	18.05	18.36	18.31	18.64	18.99	60
61	16.62	16.82	17.13	17.28	17.58	17.54	17.86	18.20	61
62	15.87	16.07	16.37	16.51	16.81	16.77	17.08	17.43	62
63	15.14	15.33	15.63	15.76	16.06	16.02	16.32	16.66	63
64	14.42	14.61	14.90	15.02	15.32	15.28	15.58	15.92	64
65	13.72	13.90	14.19	14.30	14.59	14.56	14.85	15.18	65
66	13.04	13.21	13.49	13.60	13.88	13.84	14.14	14.46	66
67	12.38	12.53	12.81	12.91	13.18	13.15	13.44	13.75	67
68	11.74	11.88	12.15	12.24	12.50	12.47	12.76	13.07	68
69	11.12	11.25	11.50	11.59	11.84	11.81	12.08	12.40	69
70	10.53	10.64	10.88	10.96	11.20	11.18	11.44	11.74	70
71	9.95	10.06	10.28	10.35	10.58	10.57	10.82	11.10	71
72	9.39	9.50	9.70	9.76	9.98	9.98	10.21	10.49	72
73	8.85	8.97	9.14	9.19	9.41	9.41	9.63	9.90	73
74	8.34	8.45	8.60	8.64	8.85	8.86	9.08	9.33	74
75	7.85	7.96	8.08	8.11	8.31	8.34	8.55	8.79	75
76	7.37	7.48	7.59	7.60	7.80	7.84	8.04	8.27	76
77	6.92	7.02	7.11	7.12	7.30	7.36	7.55	7.78	77
78	6.49	6.58	6.65	6.65	6.83	6.91	7.09	7.31	78
79	6.08	6.17	6.21	6.21	6.38	6.48	6.64	6.86	79
80	5.70	5.77	5.79	5.79	5.95	6.08	6.23	6.44	80
81	5.34	5.39	5.40	5.39	5.54	5.70	5.85	6.04	81
82	5.02	5.03	5.03	5.01	5.15	5.35	5.49	5.66	82
83	4.71	4.70	4.67	4.66	4.78	5.01	5.14	5.29	83
84	4.42	4.38	4.34	4.33	4.44	4.69	4.82	4.95	84
85	4.14	4.09	4.03	4.02	4.12	4.39	4.52	4.63	85
86	3.89	3.83	3.77	3.76	3.84	4.10	4.24	4.32	86
87	3.65	3.60	3.54	3.52	3.60	3.84	3.97	4.03	87
88	3.44	3.39	3.33	3.31	3.37	3.60	3.72	3.76	88
89	3.24	3.19	3.13	3.11	3.17	3.38	3.48	3.50	89
90	3.05	3.01	2.96	2.94	2.99	3.17	3.26	3.26	90

Table B3: Number Surviving at Beginning of Single Year Age Interval
for Females

		$l_x^{(t)}$ (1891 $\leq t \leq$ 1982; 0 $\leq x \leq$ 90)															
K=2	LT=1	1	2	3	4	5	6	7	8	9	10	11	12	13	14		
AGE		1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904		
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0	
1	76250	76554	76859	77164	77468	77773	78078	78382	78687	78991	79296	79599	79873	80150	1		
2	71651	71976	72302	72628	72955	73282	73609	73936	74264	74592	74920	75244	75562	75877	2		
3	69626	69926	70226	70525	70824	71124	71424	71725	72025	72325	72626	72928	73262	73599	3		
4	68346	68601	68855	69109	69363	69616	69869	70123	70376	70628	70881	71167	71489	71845	4		
5	67477	67692	67906	68120	68334	68547	68759	68972	69184	69395	69605	69867	70185	70555	5		
6	66738	66939	67137	67337	67536	67734	67930	68128	68326	68520	68714	68969	69288	69665	6		
7	66068	66277	66483	66690	66897	67103	67307	67513	67718	67921	68124	68383	68705	69084	7		
8	65464	65694	65922	66150	66379	66607	66833	67061	67289	67514	67740	68013	68340	68718	8		
9	64917	65175	65430	65686	65942	66198	66452	66709	66965	67219	67474	67765	68097	68470	9		
10	64424	64706	64985	65266	65548	65829	66109	66392	66674	66953	67235	67542	67877	68244	10		
11	63975	64272	64568	64864	65163	65460	65756	66055	66354	66651	66949	67266	67602	67963	11		
12	63553	63858	64161	64465	64771	65076	65380	65687	65994	66299	66605	66925	67259	67614	12		
13	63142	63448	63752	64058	64364	64671	64976	65285	65593	65899	66207	66525	66855	67203	13		
14	62723	63027	63328	63631	63934	64238	64539	64845	65150	65453	65758	66071	66394	66735	14		
15	62281	62579	62874	63172	63470	63769	64065	64365	64665	64963	65262	65568	65882	66214	15		
16	61799	62092	62382	62674	62966	63259	63550	63845	64138	64430	64724	65022	65326	65645	16		
17	61281	61568	61852	62139	62425	62712	62997	63286	63573	63860	64147	64436	64729	65034	17		
18	60728	61010	61288	61565	61850	62131	62410	62694	62976	63256	63537	63819	64098	64390	18		
19	60146	60423	60695	60971	61246	61522	61795	62073	62349	62624	62900	63172	63439	63717	19		
20	59539	59811	60078	60348	60618	60888	61156	61428	61699	61968	62238	62505	62757	63021	20		
21	58912	59178	59440	59705	59970	60235	60497	60764	61029	61293	61558	61814	62058	62310	21		
22	58270	58530	58787	59048	59307	59567	59825	60086	60347	60605	60865	61114	61349	61589	22		
23	57616	57872	58125	58380	58636	58891	59145	59401	59658	59911	60167	60409	60636	60867	23		
24	56956	57208	57458	57710	57961	58213	58463	58716	58968	59218	59470	59707	59926	60149	24		
25	56293	56543	56790	57040	57288	57538	57784	58035	58285	58533	58782	59013	59227	59445	25		
26	55633	55882	56127	56375	56622	56870	57115	57365	57612	57858	58106	58334	58542	58751	26		
27	54976	55225	55469	55716	55962	56209	56454	56703	56950	57196	57443	57669	57873	58077	27		
28	54322	54570	54814	55061	55308	55555	55800	56049	56297	56543	56789	57014	57215	57414	28		
29	53670	53919	54164	54412	54658	54906	55152	55400	55650	55897	56144	56368	56567	56761	29		
30	53021	53271	53516	53765	54013	54262	54508	54759	55009	55257	55505	55729	55925	56117	30		
31	52374	52624	52872	53121	53370	53620	53868	54120	54370	54620	54870	55093	55287	55476	31		
32	51729	51980	52228	52478	52729	52980	53229	53482	53734	53985	54237	54460	54653	54838	32		
33	51083	51335	51585	51836	52088	52340	52591	52845	53099	53351	53604	53828	54019	54203	33		
34	50435	50688	50939	51192	51445	51699	51952	52207	52462	52716	52971	53195	53385	53567	34		
35	49783	50038	50290	50545	50800	51055	51309	51566	51823	52078	52334	52559	52749	52930	35		
36	49128	49383	49638	49893	50150	50406	50663	50921	51179	51436	51695	51920	52111	52290	36		
37	48469	48726	48982	49239	49498	49756	50014	50274	50535	50793	51054	51280	51471	51650	37		
38	47811	48070	48328	48586	48846	49106	49365	49627	49890	50150	50413	50640	50831	51018	38		
39	47155	47416	47675	47935	48196	48458	48719	48983	49247	49510	49774	50003	50194	50374	39		
40	46504	46766	47026	47288	47551	47814	48078	48343	48609	48873	49139	49370	49562	49742	40		
41	45860	46123	46385	46649	46912	47178	47442	47709	47977	48243	48511	48743	48936	49117	41		
42	45222	45486	45749	46015	46280	46546	46813	47081	47351	47619	47888	48122	48316	48492	42		
43	44588	44853	45118	45385	45652	45920	46189	46459	46731	47000	47272	47507	47702	47886	43		
44	43956	44223	44490	44759	45028	45299	45569	45842	46116	46387	46662	46899	47095	47279	44		
45	43325	43594	43864	44136	44407	44680	44954	45228	45505	45779	46057	46296	46494	46679	45		
46	42694	42966	43239	43513	43788	44064	44340	44618	44898	45176	45457	45698	45898	46084	46		
47	42061	42336	42612	42889	43167	43446	43726	44007	44291	44572	44857	45101	45301	45489	47		
48	41423	41701	41980	42260	42540	42823	43106	43391	43677	43962	44250	44497	44699	44888	48		
49	40778	41059	41339	41622	41905	42190	42476	42763	43053	43341	43631	43880	44085	44275	49		
50	40125	40406	40689	40973	41258	41545	41832	42121	42413	42703	42996	43247	43454	43645	50		
51	39460	39742	40025	40310	40595	40883	41171	41462	41753	42043	42337	42590	42799	42992	51		
52	38780	39062	39344	39629	39913	40201	40489	40778	41070	41361	41655	41908	42118	42314	52		
53	38083	38362	38644	38928	39211	39497	39784	40072	40363	40653	40946	41199	41411	41609	53		
54	37364	37642	37921	38203	38485	38770	39055	39341	39631	39919	40211	40464	40676	40874	54		
55	36619	36895	37173	37453	37733	38016	38299	38584	38871	39158	39447	39699	39910	40109	55		
56	35847	36121	36397	36674	36952	37233	37514	37797	38083	38367	38655	38905	39114	39311	56		
57	35045	35317	35590	35866	36141	36420	36699	36980	37264	37547	37832	38080	38287	38481	57		
58	34212	34482	34753	35026	35300	35576	35853	36133	36414	36695	36979	37224	37429	37620	58		
59	33346	33613	33882	34154	34425	34700	34975	35252	35532	35811	36094	36337	36539	36728	59		
60	32444	32710	32977	33247	33517	33790	34064	34339	34617	34895	35176	35418	35618	35806	60		
61	31508	31772	32037	32305	32573	32845	33117	33390	33668	33944	34223	34465	34665	34853	61		
62	30537	30798	31061	31327	31593	31862	32132	32403	32678	32952	33230	33471	33672	33861	62		
63	29532	29797	30064	30330	30597	30868	31134	31402	31673	31944	32218	32427	32629	32820	63		
64	28494	28764	29039	29315	29591	29870	30150	30432	30715	31000	31282	31526	31729	31914	64		
65	27426	27698	27973	28250	28528	28807	29090	29374	29660	29947	30236	30526	30817	31097	65		
66	26326	26598	26873	27150	27428	27707	27990	28274	28560	28847	29136	29426	29717	29997	66		
67	25187	25460	25735	26012	26290	26569	26850	27132	27415	27699	27984	28270	28557	28844	67		
68	23999	24278	24559	24842	25126	25411	25697	25984	26272	26561	26851	27142	27434	27726	68		
69	22751	22935	23121	23308	23496	23685	23875	24066	24259	24452	24647	24842	25038	25234	69		
70	21434	21606	21779	21952	22127	22302	22479	22657	22836	23016	23197	23369</					

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918	
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0
1	80427	80708	80998	81301	81623	81968	82341	82743	83160	83576	83972	84331	84637	84871	1
2	76193	76512	76836	77165	77504	77856	78221	78599	78982	79359	79717	80045	80334	80571	2
3	73947	74306	74675	75051	75434	75824	76217	76611	76998	77369	77715	78025	78291	78504	3
4	72230	72640	73070	73515	73970	74431	74891	75344	75781	76189	76559	76877	77133	77318	4
5	70970	71423	71907	72413	72935	73465	73995	74514	75009	75468	75875	76213	76469	76630	5
6	70095	70569	71079	71616	72174	72742	73313	73875	74411	74907	75344	75702	75966	76119	6
7	69516	69991	70503	71044	71609	72187	72772	73353	73912	74431	74891	75268	75544	75703	7
8	69141	69605	70103	70629	71182	71751	72333	72918	73488	74022	74499	74894	75188	75360	8
9	68880	69326	69802	70305	70836	71387	71958	72540	73115	73659	74152	74565	74878	75068	9
10	68641	69068	69522	70002	70512	71046	71607	72186	72767	73323	73832	74264	74598	74807	10
11	68349	68761	69200	69665	70162	70688	71246	71831	72424	72997	73526	73979	74331	74556	11
12	67991	68394	68823	69279	69771	70295	70858	71456	72065	72659	73210	73684	74054	74291	12
13	67573	67968	68390	68841	69332	69860	70431	71043	71673	72289	72862	73356	73741	73987	13
14	67096	67484	67900	68348	68839	69370	69952	70580	71230	71867	72463	72976	73374	73626	14
15	66564	66944	67353	67795	68285	68819	69409	70050	70717	71375	71989	72519	72928	73182	15
16	65983	66350	66749	67183	67667	68200	68793	69444	70125	70797	71428	71970	72387	72641	16
17	65358	65711	66096	66519	66994	67522	68115	68771	69461	70145	70788	71339	71761	72013	17
18	64698	65036	65406	65814	66278	66799	67389	68048	68746	69438	70090	70649	71072	71321	18
19	64009	64331	64684	65079	65531	66044	66630	67291	67994	68694	69353	69917	70342	70586	19
20	63298	63605	63944	64325	64766	65270	65854	66516	67224	67930	68596	69164	69590	69828	20
21	62574	62867	63192	63561	63993	64491	65072	65736	66449	67163	67835	68408	68833	69066	21
22	61842	62122	62437	62795	63219	63713	64292	64960	65679	66400	67080	67657	68082	68308	22
23	61109	61379	61684	62034	62451	62941	63521	64192	64918	65647	66334	66917	67342	67561	23
24	60382	60642	60938	61282	61694	62181	62762	63438	64173	64910	65605	66192	66618	66831	24
25	59667	59919	60208	60546	60954	61440	62022	62704	63447	64193	64897	65491	65918	66126	25
26	58969	59215	59497	59830	60235	60720	61305	61994	62745	63501	64214	64815	65245	65449	26
27	58289	58528	58805	59134	59536	60021	60609	61304	62064	62831	63553	64162	64595	64796	27
28	57621	57855	58127	58453	58853	59338	59930	60632	61402	62180	62913	63529	63966	64166	28
29	56964	57194	57462	57784	58184	58669	59266	59975	60755	61544	62287	62912	63353	63552	29
30	56316	56541	56806	57125	57524	58011	58612	59329	60119	60920	61673	62307	62754	62953	30
31	55671	55894	56155	56473	56871	57360	57965	58691	59491	60303	61068	61711	62163	62361	31
32	55031	55250	55509	55825	56223	56714	57325	58058	58869	59692	60468	61120	61579	61777	32
33	54393	54609	54867	55181	55579	56073	56689	57430	58251	59085	59872	60533	60997	61196	33
34	53755	53969	54225	54539	54937	55434	56045	56803	57634	58479	59276	59946	60416	60616	34
35	53116	53329	53584	53897	54296	54795	55420	56177	57016	57871	58678	59357	59832	60034	35
36	52476	52687	52941	53255	53654	54156	54786	55549	56397	57262	58078	58764	59245	59448	36
37	51835	52045	52300	52613	53014	53518	54152	54921	55777	56650	57474	58168	58654	58859	37
38	51195	51405	51659	51974	52376	52882	53520	54294	55157	56038	56869	57570	58061	58268	38
39	50559	50769	51023	51338	51741	52250	52891	53670	54540	55427	56265	56971	57465	57674	39
40	49927	50138	50392	50708	51113	51623	52267	53051	53926	54819	55663	56374	56872	57081	40
41	49302	49513	49769	50085	50491	51003	51650	52437	53317	54215	55063	55778	56279	56489	41
42	48684	48896	49151	49469	49876	50390	51040	51830	52714	53616	54469	55188	55691	55900	42
43	48072	48284	48540	48859	49267	49783	50435	51229	52117	53023	53880	54602	55106	55315	43
44	47466	47679	47936	48255	48664	49182	49836	50633	51525	52436	53298	54022	54528	54736	44
45	46867	47080	47337	47657	48066	48586	49242	50043	50940	51855	52721	53449	53957	54163	45
46	46272	46485	46742	47062	47472	47993	48652	49457	50359	51280	52151	52883	53392	53597	46
47	45677	45890	46147	46467	46878	47400	48061	48770	49576	50402	51257	52032	52623	53026	47
48	45076	45289	45546	45866	46277	46799	47462	48270	49182	50110	50989	51727	52239	52439	48
49	44464	44677	44934	45254	45664	46186	46848	47658	48568	49496	50375	51112	51623	51823	49
50	43855	44069	44326	44646	45055	45554	46213	47020	47924	48848	49723	50456	50965	51165	50
51	43185	43400	43658	43977	44383	44899	45552	46350	47244	48159	49024	49750	50256	50457	51
52	42508	42725	42984	43303	43706	44217	44863	45650	46532	47433	48286	49003	49504	49706	52
53	41805	42023	42282	42601	43002	43508	44145	44922	45791	46678	47518	48225	48721	48923	53
54	41072	41291	41550	41868	42266	42768	43399	44167	45025	45900	46728	47428	47918	48120	54
55	40306	40525	40784	41101	41497	41996	42624	43386	44238	45107	45930	46623	47109	47308	55
56	39507	39724	39982	40298	40693	41191	41818	42581	43433	44303	45126	45817	46300	46493	56
57	38675	38891	39145	39459	39853	40352	40981	41746	42602	43476	44303	44995	45475	45662	57
58	37810	38022	38275	38587	38981	39479	40109	40877	41736	42615	43444	44137	44613	44791	58
59	36915	37124	37374	37684	38075	38571	39199	39967	40826	41704	42532	43223	43694	43863	59
60	35992	36199	36446	36752	37138	37630	38251	39010	39861	40730	41548	42231	42693	42854	60
61	35039	35244	35489	35791	36171	36652	37260	38003	38833	39682	40480	41145	41595	41750	61
62	34047	34253	34495	34792	35163	35632	36221	36939	37741	38560	39329	39970	40402	40552	62
63	33007	33213	33453	33745	34107	34560	35128	35818	36585	37368	38102	38714	39127	39272	63
64	31908	32114	32352	32639	32992	33430	33975	34634	35365	36108	36805	37385	37777	37915	64
65	30738	30945	31182	31464	31809	32233	32756	33385	34080	34784	35444	35992	36361	36490	65
66	29491	29697	29933	30212	30550	30961	31466	32068	32730	33400	34024	34541	34888	35006	66
67	28172	28378	28612	28889	29220	29621	30108	30686	31319	31956	32548	33036	33359	33463	67
68	26791	26995	27228	27501	27826	28217	28688	29243	29848	30455	31017	31476	31776	31866	68
69	25357	25558	25788	26057	26375	26755	27210	27743	28322	28899	29431	29863	30141	30216	69
70	23879	24077	24303	24565	24875	25242	25680	26190	26742	27290	27793	28198	28454	28514	70
71	22366	22559	22779	23034	23332	23685	24103	24588	25112	25630	26103	26482	26717	26764	71
72	20826	21013	21225	21469	21755	22091	22488	22946	23440	23927	24370	24722	24938	24974	72
73	19263	19443	19646	19879	20151	20468	20842	21272	21734	22189	22600	22928	23125	23151	73
74	17685	17857	18051	18271	18527	18824	19173	19575	20004	20427	20809	21108	21287	21306	74
75	16097	16261	16444	16652	16891	17168	17492	17863	18259	18648	18999	19273	19434	19447	75
76	14508	14663	14835	15029	15252	15508	15806								

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932	
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2	80744	80845	80860	80798	81152	82468	83650	84078	84048	83899	83905	84096	84436	84891	2
3	76854	78736	78735	78666	79043	80436	81695	82161	82145	81998	82012	82216	82575	83053	-3
4	77418	77426	77329	77140	77456	78950	80337	80866	80867	80722	80744	80967	81348	81854	4
5	76681	76609	76400	76068	76301	77890	79407	79998	80013	79866	79894	80130	80532	81055	5
6	76143	76022	75740	75312	75490	77144	78755	79400	79439	79300	79336	79583	79994	80524	6
7	75720	75581	75266	74789	74940	76636	78303	78976	79024	78887	78928	79182	79603	80143	7
8	75386	75248	74926	74431	74574	76297	77993	78671	78711	78562	78596	78850	79275	79822	8
9	75110	74984	74667	74169	74314	76058	77769	78441	78461	78291	78310	78557	78980	79533	9
10	74864	74750	74436	73934	74081	75849	77577	78244	78245	78053	78056	78293	78714	79269	10
11	74623	74510	74189	73669	73809	75610	77361	78042	78030	77818	77807	78037	78456	79015	11
12	74362	74242	73902	73349	73474	75316	77125	77815	77800	77577	77558	77783	78202	78764	12
13	74057	73924	73557	72963	73067	74956	76824	77543	77535	77309	77287	77511	77930	78494	13
14	73691	73540	73193	72496	72576	74517	76450	77203	77203	76975	76951	77175	77594	78161	14
15	73239	73067	72630	71936	71991	73986	75983	76762	76762	76523	76491	76714	77135	77707	15
16	72688	72493	72020	71276	71306	73354	75415	76218	76218	75963	75923	76144	76568	77144	16
17	72049	71832	71322	70529	70537	72638	74760	75584	75574	75308	75261	75481	75911	76495	17
18	71344	71104	70558	69718	69704	71858	74062	74888	74873	74593	74542	74766	75204	75800	18
19	70595	70331	69749	68861	68827	71036	73284	74151	74132	73841	73786	74017	74468	75079	19
20	69823	69534	68915	67980	67927	70193	72507	73397	73373	73070	73013	73251	73715	74341	20
21	69045	68731	68076	67093	67022	69348	71730	72645	72615	72296	72233	72473	72947	73585	21
22	68272	67932	67240	66210	66121	68510	70963	71902	71865	71530	71458	71699	72179	72827	22
23	67510	67145	66417	65339	65234	67685	70210	71176	71135	70782	70702	70942	71426	72081	23
24	66766	66377	65613	64490	64368	66881	69477	70472	70427	70064	69971	70208	70692	71352	24
25	66048	65636	64838	63670	63532	66104	68769	69792	69746	69367	69266	69498	69983	70646	25
26	65358	64925	64094	62886	62732	65359	68090	69139	69090	68698	68588	68817	69303	69969	26
27	64695	64242	63382	62134	61965	64644	67436	68508	68456	68051	67933	68161	68650	69323	27
28	64055	63583	62695	61409	61226	63952	66801	67895	67840	67423	67298	67527	68021	68701	28
29	63433	62944	62028	60707	60510	63279	66182	67297	67239	66812	66683	66912	67410	68098	29
30	62826	62320	61379	60023	59811	62620	65573	66708	66650	66215	66082	66311	66813	67508	30
31	62228	61707	60740	59352	59125	61971	64970	66125	66066	65623	65486	65716	66222	66923	31
32	61637	61101	60112	58692	58450	61329	64371	65545	65488	65038	64898	65130	65640	66346	32
33	61051	60501	59490	58039	57783	60692	63774	64965	64909	64454	64312	64544	65058	65770	33
34	60466	59904	58872	57395	57125	60059	63176	64384	64329	63871	63728	63963	64481	65199	34
35	59886	59307	58258	56756	56473	59428	62577	63799	63747	63287	63144	63384	63908	64632	35
36	59291	58709	57643	56121	55826	58798	61974	63210	63161	62701	62560	62804	63334	64064	36
37	58698	58109	57030	55488	55183	58168	61366	62614	62569	62110	61971	62219	62755	63490	37
38	58104	57508	56417	54860	54544	57538	60753	62012	61973	61517	61382	61634	62174	62914	38
39	57509	56907	55806	54234	53908	56906	60132	61401	61369	60918	60788	61046	61591	62336	39
40	56914	56306	55196	53611	53275	56271	59504	60782	60756	60312	60188	60453	60961	61701	40
41	56320	55707	54587	52991	52643	55633	58870	60156	60140	59705	59590	59861	60417	61170	41
42	55728	55109	53981	52373	52013	54994	58231	59527	59527	59104	58999	59278	59839	60595	42
43	55140	54515	53377	51756	51383	54355	57594	58901	58916	58510	58418	58705	59272	60031	43
44	54557	53924	52775	51140	50753	53718	56961	58283	58315	57925	57845	58141	58713	59474	44
45	53978	53337	52174	50523	50163	53085	56338	57674	57722	57344	57274	57577	58153	58916	45
46	53406	52753	51575	49904	49491	52457	55726	57075	57132	56761	56696	57003	57581	58345	46
47	52829	52166	50973	49284	48859	51833	55119	56480	56543	56175	56113	56422	57003	57768	47
48	52238	51567	50363	48661	48228	51209	54508	55877	55939	55570	55507	55817	56399	57165	48
49	51620	50946	49739	48033	47599	50581	53885	55254	55313	54940	54875	55184	55766	56533	49
50	50964	50295	49096	47401	46973	49948	53243	54606	54660	54284	54217	54524	55104	55869	50
51	50262	49607	48428	46762	46350	49305	52573	53923	53975	53599	53531	53837	54415	55177	51
52	49520	48883	47732	46103	45711	48638	51870	53204	53256	52885	52821	53125	53701	54457	52
53	48746	48127	47004	45412	45039	47934	51126	52447	52501	52138	52079	52384	52956	53707	53
54	47948	47341	46239	44676	44315	47177	50335	51646	51706	51354	51301	51607	52177	52923	54
55	47135	46531	45434	43880	43518	46355	49491	50800	50871	50533	50488	50798	51367	52109	55
56	46313	45697	44586	43016	42638	45457	48590	49912	50002	49681	49648	49963	50532	51271	56
57	45468	44831	43695	42094	41688	44495	47638	48981	49094	48792	48771	49091	49659	50393	57
58	44582	43924	42759	41125	40692	43489	46642	48006	48140	47856	47846	48171	48738	49468	58
59	43642	42966	41781	40125	39672	42456	45611	46987	47136	46865	46863	47193	47763	48491	59
60	42627	41947	40761	39107	38650	41413	44553	45928	46082	45818	45822	46154	46723	47450	60
61	41525	40858	39695	38078	37640	40371	43470	44826	44974	44711	44715	45045	45612	46336	61
62	40336	39696	38579	37024	36622	39307	42345	43668	43807	43545	43550	43880	44445	45164	62
63	39068	38461	37401	35825	35466	38193	41150	42432	42560	42302	42313	42645	43212	43931	63
64	37724	37153	36153	34571	34211	36943	39905	41185	41311	41049	41069	41401	41916	42633	64
65	36309	35769	34825	33212	32861	35597	38569	39843	39966	39805	39592	39937	40558	41271	65
66	34829	34312	33412	31799	31440	34190	37162	38431	38561	38395	38224	38575	39151	39856	66
67	33286	32785	31919	30270	30046	32720	35724	36943	36961	36788	36716	37109	37690	38388	67
68	31686	31195	30356	28701	28477	31088	33541	34717	35003	34823	34752	35160	35778	36464	68
69	30031	29548	28734	27167	26943	29596	31751	32920	33255	33097	33029	33499	34149	34859	69
70	28326	27852	27061	25493	25269	27928	29933	31086	31455	31283	31214	31684	32353	33064	70
71	26574	26111	25347	23781	23557	26211	28264	29436	29814	29642	29574	30044	30719	31408	71
72	24784	24336	23603	22037	21813	24465	26519	27692	27971	27800	27732	28202	28877	29562	72
73	22964	22535	21838	20272	20048	22601	24655	25828	26107	25936	25868	26338	27013	27702	73
74	21252	20718	20062	18496	18272	20825	22879	24052	24331	24160	24092	24562	25237	25927	74
75	19276	18895	18284	16718	16494	19047	21001	22174	22453	22282	22214	22684	23359	24049	75
76	17427	17077	16517	15000	14776	17317	19270								

AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946	
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3	83617	84231	84863	85472	86029	86507	86876	87109	87199	87274	87348	87423	87498	87573	3
4	82439	83069	83706	84306	84842	85297	85652	85892	86017	86129	86240	86354	86472	86591	4
5	81658	82297	82931	83511	84014	84436	84769	85014	85176	85330	85483	85639	85799	85964	5
6	81132	81769	82393	82953	83429	83826	84144	84393	84583	84767	84950	85136	85319	85500	6
7	80758	81399	82020	82571	83032	83414	83721	83972	84177	84380	84580	84784	84982	85177	7
8	80446	81097	81727	82286	82750	83135	83445	83699	83910	84117	84324	84533	84744	84956	8
9	80166	80831	81478	82055	82559	83000	83377	83694	83959	84224	84490	84757	85026	85296	9
10	79910	80589	81255	81854	82362	82786	83127	83394	83699	84000	84300	84600	84900	85200	10
11	79664	80355	81038	81658	82187	82631	82986	83262	83462	83699	83959	84224	84490	84757	11
12	79419	80120	80813	81446	81989	82446	82813	83096	83300	83498	83696	83894	84092	84290	12
13	79152	79856	80555	81192	81741	82205	82578	82871	83085	83294	83503	83714	83925	84136	13
14	78820	79526	80226	80863	81411	81877	82255	82560	82793	83023	83251	83483	83715	83948	14
15	78373	79085	79788	80424	80969	81433	81816	82136	82399	82659	82919	83181	83443	83705	15
16	77815	78531	79234	79864	80399	80857	81244	81584	81887	82189	82490	82792	83094	83396	16
17	77174	77894	78599	79215	79735	80180	80564	80924	81273	81625	81976	82327	82679	83031	17
18	76489	77214	77912	78517	79011	79435	79812	80188	80585	80988	81392	81800	82209	82619	18
19	75780	76512	77207	77794	78260	78656	79019	79407	79847	80298	80751	81207	81664	82122	19
20	75056	75796	76489	77061	77499	77869	78216	78611	79087	79577	80069	80565	81065	81569	20
21	74313	75060	75755	76317	76737	77088	77425	77824	78299	78849	79372	79900	80435	80975	21
22	73565	74321	75019	75575	75983	76321	76651	77056	77582	78127	78674	79222	79772	80327	22
23	72828	73591	74291	74844	75244	75572	75897	76307	76852	77416	77989	78572	79156	79741	23
24	72104	72872	73575	74127	74521	74844	75166	75582	76141	76716	77307	77914	78527	79146	24
25	71403	72176	72881	73432	73823	74142	74463	74883	75452	76041	76635	77235	77841	78452	25
26	70732	71509	72218	72768	73156	73471	73790	74211	74788	75372	75961	76556	77156	77761	26
27	70092	70877	71589	72138	72520	72829	73142	73564	74151	74759	75372	75990	76613	77241	27
28	69479	70271	70987	71535	71911	72212	72519	72941	73536	74152	74775	75403	76036	76674	28
29	68884	69683	70403	70950	71321	71615	71917	72337	72938	73560	74189	74825	75465	76110	29
30	68301	69106	69831	70378	70745	71034	71331	71750	72354	72980	73613	74253	74898	75547	30
31	67722	68535	69265	69813	70178	70463	70757	71175	71781	72411	73046	73691	74341	74995	31
32	67153	67971	68706	69255	69619	69901	70192	70609	71219	71851	72491	73138	73791	74449	32
33	66582	67407	68146	68697	69061	69344	69630	70049	70661	71298	71941	72591	73246	73906	33
34	66018	66849	67592	68144	68505	68783	69070	69488	70105	70747	71395	72052	72714	73381	34
35	65459	66295	67042	67594	67951	68224	68507	68926	69548	70195	70850	71513	72181	72854	35
36	64898	65739	66487	67038	67391	67657	67937	68357	68986	69641	70303	70974	71651	72334	36
37	64329	65174	65925	66473	66822	67084	67362	67783	68419	69083	69754	70433	71118	71807	37
38	63757	64605	65356	65903	66248	66506	66781	67205	67849	68521	69202	69889	70581	71274	38
39	63183	64033	64785	65329	65671	65925	66199	66625	67277	67958	68647	69341	70041	70746	39
40	62607	63461	64214	64756	65094	65345	65616	66044	66705	67393	68089	68791	69498	70211	40
41	62024	62879	63633	64174	64511	64760	65032	65462	66128	66824	67528	68240	68951	69664	41
42	61451	62305	63057	63595	63930	64177	64447	64879	65548	66249	66958	67674	68391	69109	42
43	60887	61740	62489	63022	63352	63594	63860	64291	64964	65668	66381	67101	67826	68556	43
44	60330	61180	61923	62450	62771	63005	63266	63696	64373	65081	65799	66525	67256	67991	44
45	59771	60618	61354	61872	62182	62406	62660	63090	63773	64488	65213	65947	66686	67429	45
46	59199	60043	60773	61282	61581	61795	62042	62471	63160	63885	64618	65360	66107	66858	46
47	58621	59462	60185	60684	60970	61170	61409	61836	62533	63264	64006	64756	65513	66274	47
48	58018	58857	59575	60065	60339	60528	60758	61183	61885	62624	63373	64131	64896	65666	48
49	57386	58223	58938	59420	59685	59864	60087	60509	61215	61958	62712	63475	64246	65021	49
50	56720	57554	58265	58742	59001	59173	59392	59812	60519	61264	62019	62785	63556	64331	50
51	56023	56853	57558	58031	58286	58454	58670	59087	59794	60539	61295	62060	62836	63616	51
52	55298	56121	56820	57287	57538	57704	57918	58334	59040	59785	60540	61306	62082	62861	52
53	54541	55357	56049	56511	56758	56921	57133	57549	58254	58999	59755	60520	61297	62076	53
54	53749	54557	55242	55697	55940	56101	56312	56728	57435	58180	58938	59704	60481	61261	54
55	52929	53730	54406	54854	55091	55247	55454	55870	56578	57326	58085	58854	59631	60411	55
56	52084	52876	53543	53980	54207	54356	54557	54971	55680	56431	57193	57964	58741	59521	56
57	51198	51980	52636	53063	53281	53421	53617	54028	54736	55486	56248	57020	57801	58586	57
58	50266	51039	51684	52100	52308	52440	52629	53034	53740	54488	55247	56017	56796	57581	58
59	49285	50051	50688	51093	51290	51410	51589	51987	52688	53433	54189	54956	55731	56511	59
60	48240	49001	49631	50027	50212	50322	50491	50880	51576	52315	53066	53828	54599	55374	60
61	47121	47877	48500	48890	49068	49169	49330	49710	50396	51126	51866	52618	53381	54146	61
62	45945	46695	47312	47694	47863	47955	48105	48471	49143	49858	50583	51320	52069	52829	62
63	44711	45457	46067	46440	46597	46674	46809	47159	47814	48512	49221	49940	50671	51413	63
64	43406	44143	44743	45102	45245	45309	45429	45767	46410	47096	47793	48501	49221	49943	64
65	42036	42761	43344	43688	43814	43862	43967	44291	44923	45596	46281	46977	47684	48391	65
66	40608	41311	41872	42192	42298	42327	42417	42727	43346	44008	44681	45365	46059	46764	66
67	39117	39793	40323	40615	40697	40704	40778	41073	41680	42330	42990	43662	44346	45031	67
68	37555	38200	38696	38955	39009	38994	39048	39328	39923	40561	41210	41870	42541	43211	68
69	35909	36524	36987	37213	37236	37195	37228	37491	38074	38701	39339	39988	40647	41306	69
70	34178	34767	35199	35391	35381	35309	35316	35561	36133	36749	37377	38016	38665	39314	70
71	32359	32926	33331	33490	33443	33336	33314	33538	34099	34707	35326	35958	36591	37224	71
72	30473	31018	31393	31516	31429	31283	31229	31430	31982	32583	33196	33820	34443	35066	72
73	28523	29044	29389	29474	29366	29195	29072	29251	29794	30387	30993	31612	32235	32858	73
74	26528	27020	27330	27374	27201	26974	26852	27009	27544	28131	28732	29345	29958	30571	74
75	24490	24952	25225	25227	25008	24738	24583	24717	25244	25825	26421	27030	27643	28256	75
76	22438	22864	23094	23047	22780	22465	22276								

AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000
1	92336	94360	94110	94560	94798	95480	95510	95903	96311	96778	96895	96675	96969	97261
2	89340	92699	92378	93221	93606	94616	94679	95245	95799	95792	96401	96270	96591	96947
3	87647	91782	91381	92274	92742	93914	94054	94726	95383	95407	96050	95978	96334	96710
4	86690	91121	90741	91631	92114	93387	93575	94285	95054	95078	95769	95740	96130	96531
5	86102	90664	90305	91207	91682	93018	93238	93963	94800	94808	95555	95566	95969	96394
6	85689	90334	89980	90924	91406	92773	92993	93728	94615	94681	95394	95435	95842	96286
7	85391	90094	89740	90715	91215	92612	92819	93560	94488	94557	95277	95337	95745	96200
8	85156	89920	89563	90558	91070	92492	92699	93443	94400	94466	95191	95264	95670	96131
9	84963	89789	89430	90425	90956	92395	92614	93362	94332	94399	95128	95209	95612	96077
10	84794	89676	89320	90309	90858	92310	92549	93300	94271	94345	95075	95163	95563	96030
11	84639	89564	89215	90205	90770	92233	92487	93242	94213	94296	95025	95121	95518	95985
12	84492	89442	89107	90104	90685	92158	92424	93185	94154	94248	94974	95080	95474	95943
13	84343	89304	88989	90001	90595	92084	92357	93125	94096	94199	94919	95036	95429	95903
14	84174	89145	88854	89891	90497	92004	92285	93061	94038	94146	94861	94988	95381	95863
15	83968	88959	88695	89766	90393	91919	92206	92989	93976	94088	94797	94935	95328	95822
16	83712	88740	88506	89615	90274	91823	92115	92908	93909	94021	94725	94874	95268	95775
17	83400	88479	88280	89430	90134	91710	92012	92815	93830	93943	94643	94803	95199	95717
18	83028	88168	88013	89205	89968	91575	91893	92706	93733	93852	94549	94720	95120	95642
19	82585	87801	87697	88939	89770	91415	91755	92579	93614	93745	94440	94622	95030	95551
20	82067	87366	87329	88643	89537	91229	91596	92430	93475	93619	94314	94508	94927	95447
21	81498	86862	86905	88315	89285	91020	91414	92258	93318	93473	94168	94375	94811	95332
22	80902	86303	86434	87946	89018	90797	91212	92066	93147	93309	94007	94228	94683	95207
23	80294	85707	85930	87538	88728	90556	90994	91859	92964	93134	93834	94070	94545	95075
24	79678	85094	85406	87108	88405	90298	90764	91639	92773	92950	93653	93904	94401	94937
25	79058	84484	84875	86672	88067	90027	90525	91413	92577	92763	93468	93735	94252	94796
26	78453	83892	84349	86235	87727	89750	90280	91183	92377	92575	93281	93566	94099	94653
27	77876	83320	83830	85794	87380	89469	90032	90949	92173	92386	93091	93395	93944	94507
28	77315	82766	83320	85348	87022	89183	89779	90711	91963	92195	92900	93224	93785	94359
29	76758	82228	82819	84906	86666	88894	89521	90469	91747	92000	92703	93051	93622	94209
30	76199	81704	82329	84473	86311	88599	89257	90221	91527	91798	92501	92875	93453	94057
31	75646	81193	81851	84054	85956	88295	88989	89967	91301	91589	92292	92696	93279	93902
32	75105	80690	81383	83642	85603	87989	88716	89708	91070	91373	92076	92512	93099	93740
33	74573	80194	80922	83232	85249	87687	88437	89444	90836	91150	91853	92324	92914	93572
34	74048	79703	80468	82818	84893	87376	88153	89174	90597	90920	91622	92128	92723	93395
35	73530	79212	80015	82398	84539	87058	87865	88898	90351	90685	91385	91925	92525	93212
36	73015	78720	79564	81973	84178	86736	87571	88618	90094	90444	91140	91714	92322	93022
37	72502	78226	79111	81550	83809	86404	87270	88332	89825	90198	90888	91493	92110	92824
38	71988	77727	78656	81127	83433	86062	86962	88038	89548	89942	90626	91263	91889	92614
39	71471	77224	78195	80689	83041	85715	86646	87736	89265	89678	90355	91025	91657	92390
40	70950	76717	77726	80233	82635	85355	86318	87424	88970	89403	90074	90777	91414	92151
41	70417	76203	77249	79771	82220	84972	85978	87102	88667	89116	89782	90520	91156	91902
42	69866	75683	76762	79296	81799	84576	85625	86766	88352	88815	89476	90251	90882	91643
43	69306	75155	76266	78810	81366	84174	85254	86416	88020	88495	89152	89864	90593	91374
44	68747	74620	75758	78325	80916	83766	84862	86048	87667	88155	88808	89566	90286	91086
45	68193	74078	75239	77824	80449	83346	84445	85659	87292	87791	88440	89133	89861	90722
46	67634	73525	74708	77294	79967	82895	84002	85249	86899	87399	88046	88763	89466	90288
47	67058	72957	74159	76749	79455	82415	83530	84812	86480	86979	87622	88371	89147	90052
48	66456	72369	73588	76183	78903	81907	83027	84343	86018	86526	87167	87847	88549	89466
49	65817	71751	72989	75582	78309	81364	82491	83838	85511	86039	86677	87369	88149	89028
50	65133	71099	72357	74945	77693	80779	81920	83292	84968	85516	86151	86796	87553	88339
51	64409	70407	71685	74275	77065	80156	81313	82701	84398	84953	85585	86265	87047	87836
52	63655	69672	70975	73553	76399	79482	80664	82066	83800	84349	84979	85694	86489	87361
53	62872	68896	70226	72794	75667	78762	79970	81386	83159	83703	84328	85082	85865	86701
54	62061	68078	69439	71994	74893	78026	79227	80661	82468	83009	83629	84366	85146	85984
55	61220	67217	68615	71161	74091	77236	78431	79891	81732	82269	82882	83576	84329	85146
56	60339	66313	67753	70285	73239	76388	77577	79076	80958	81478	82081	82782	83530	84339
57	59395	65361	66843	69346	72317	75477	76662	78211	80137	80678	81292	81968	82708	83495
58	58387	64355	65878	68319	71298	74499	75685	77291	79247	79710	80293	80978	81708	82458
59	57316	63290	64848	67249	70219	73447	74641	76309	78269	78717	79291	80078	80868	81686
60	56174	62162	63743	66136	69097	72315	73528	75261	77212	77639	78207	78776	79465	80189
61	54934	60965	62556	64931	67906	71099	72342	74141	76090	76467	77033	77695	78465	79261
62	53590	59693	61283	63650	66622	69793	71072	72936	74883	75196	75763	76430	77227	78052
63	52157	58342	59923	62267	65211	68388	69704	71635	73564	73819	74390	75067	75863	76694
64	50682	56906	58474	60734	63699	66882	68225	70226	72132	72330	72909	73606	74426	75269
65	49122	55380	56935	59090	62083	65269	66624	68696	70606	70722	71313	71977	72741	73539
66	47475	53761	55304	57365	60355	63540	64888	67036	68983	68989	69594	70268	71018	71847
67	45736	52047	53578	55515	58511	61693	63014	65240	67211	67126	67733	68407	69147	70000
68	43910	50240	51753	53556	56554	59725	60997	63304	65275	65124	65712	66391	67141	68000
69	41996	48340	49827	51481	54475	57586	58834	61223	63190	62978	63511	64166	64936	65820
70	39995	46347	47796	49308	52276	55411	56524	58995	60961	60681	61109	61846	62744	63694
71	37914	44263	45659	47048	49959	53064	54064	56617	58596	58227	58995	60000	61000	62000
72	35759	42095	43422	44694	47472	50591	51460	54098	56049	55621	56383	57444	58500	59600
73	33537	39850	41091	42221	44984	47998	48721	51450	53363	52867	53696	54800	55900	57000
74	31260	37537	38673	39660	42340	45292	45954	48684	50548	49969	50800	51900	53000	54100
75	28940	35163	36177	37022	39605	42482	42868	45810	47617	46932	47800	48900	50000	51100
76	26591	32395	33432	34322	36826	39603	40047	42859	44585	43766	44600	45700	46800	47900
77	24232	29608	30656	31578	33990	36658	37156	39832	41471	40494	41300	42400	43500	44600
78	21882	26824	27871	28812	31120	33669	34217	36751	38299	37148	37900	39000	40100	41200
79	19563	24069	25101	26046	28239	30660	31251	33640	35094	33755	34467	35600	36700	37800

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000
1	97456	97618	97919	98175	98368	98378	98638	98681	98758	98851	98907	98989	99013	99067
2	97181	97353	97695	97970	98191	98196	98460	98521	98604	98716	98754	98842	98870	98935
3	96984	97188	97559	97838	98064	98088	98363	98418	98513	98620	98671	98760	98788	98858
4	96836	97061	97453	97742	97971	98007	98293	98351	98443	98550	98610	98697	98726	98799
5	96708	96956	97363	97663	97900	97936	98229	98291	98384	98496	98562	98646	98681	98751
6	96605	96873	97291	97597	97840	97878	98178	98240	98335	98450	98519	98602	98639	98713
7	96529	96808	97234	97542	97789	97830	98136	98195	98294	98411	98480	98564	98603	98681
8	96473	96755	97187	97497	97747	97790	98101	98157	98258	98377	98447	98533	98570	98655
9	96430	96712	97149	97458	97712	97755	98070	98124	98227	98348	98417	98505	98542	98632
10	96396	96674	97117	97422	97681	97724	98043	98094	98198	98321	98392	98481	98517	98611
11	96363	96636	97087	97390	97654	97694	98016	98067	98172	98297	98368	98460	98495	98592
12	96329	96601	97059	97360	97628	97665	97990	98040	98146	98275	98346	98439	98475	98574
13	96293	96565	97030	97330	97600	97636	97962	98014	98120	98250	98324	98418	98454	98554
14	96252	96528	97000	97299	97571	97604	97933	97986	98091	98225	98300	98396	98432	98539
15	96206	96489	96966	97266	97539	97571	97901	97956	98061	98198	98275	98371	98409	98517
16	96153	96447	96930	97232	97504	97536	97866	97922	98027	98166	98244	98342	98380	98487
17	96092	96399	96886	97193	97465	97497	97828	97884	97988	98130	98209	98307	98347	98457
18	96021	96342	96835	97149	97420	97452	97785	97842	97945	98088	98169	98269	98309	98417
19	95942	96276	96776	97099	97369	97402	97737	97795	97897	98039	98124	98226	98267	98378
20	95852	96200	96708	97040	97312	97344	97684	97743	97844	97984	98074	98177	98220	98334
21	95753	96109	96628	96970	97247	97276	97623	97685	97785	97924	98017	98123	98166	98284
22	95644	96010	96541	96893	97174	97202	97557	97623	97720	97859	97955	98065	98108	98230
23	95528	95904	96448	96809	97094	97122	97485	97555	97652	97792	97889	98002	98046	98173
24	95407	95794	96350	96718	97009	97039	97409	97483	97580	97721	97820	97936	97982	98113
25	95282	95678	96246	96622	96918	96952	97328	97407	97503	97648	97747	97868	97917	98052
26	95154	95560	96140	96522	96824	96865	97244	97327	97426	97532	97647	97778	97831	97970
27	95024	95436	96029	96419	96725	96776	97155	97243	97347	97463	97589	97727	97785	97927
28	94890	95308	95915	96312	96622	96684	97063	97156	97263	97386	97521	97662	97721	97862
29	94751	95177	95798	96201	96518	96588	96968	97065	97175	97296	97431	97576	97641	97787
30	94607	95041	95677	96087	96411	96488	96870	96970	97083	97211	97356	97507	97571	97726
31	94457	94899	95554	95970	96300	96381	96770	96873	96985	97122	97269	97425	97491	97652
32	94301	94753	95426	95848	96184	96269	96667	96773	96881	97019	97179	97330	97401	97567
33	94139	94602	95291	95720	96062	96152	96558	96667	96772	96900	97058	97219	97293	97462
34	93971	94446	95150	95587	95931	96029	96444	96556	96667	96803	96965	97134	97204	97373
35	93798	94284	95002	95447	95793	95899	96323	96439	96537	96679	96840	97003	97073	97243
36	93620	94114	94843	95296	95649	95764	96192	96316	96410	96568	96734	96903	97073	97243
37	93434	93936	94676	95136	95496	95621	96052	96184	96277	96489	96649	96819	96988	97158
38	93240	93750	94500	94966	95334	95470	95905	96043	96137	96352	96523	96696	96871	97042
39	93036	93553	94314	94786	95164	95309	95746	95893	95988	96206	96387	96564	96745	96926
40	92820	93346	94117	94594	94982	95136	95578	95730	95829	96048	96240	96423	96605	96787
41	92590	93123	93909	94392	94789	94951	95400	95553	95662	95878	96080	96274	96462	96651
42	92345	92887	93686	94175	94582	94751	95209	95363	95484	95693	95909	96113	96322	96532
43	92084	92636	93446	93941	94359	94536	95004	95158	95290	95507	95724	95940	96166	96392
44	91805	92364	93186	93689	94116	94304	94781	94937	95078	95296	95513	95730	95956	96182
45	91506	92072	92905	93415	93848	94052	94540	94699	94847	95078	95296	95513	95730	95956
46	91186	91761	92597	93115	93557	93779	94276	94444	94591	94799	94995	95181	95367	95553
47	90841	91422	92264	92790	93237	93483	93988	94167	94312	94532	94736	94934	95132	95330
48	90467	91053	91906	92439	92888	93161	93677	93866	94008	94239	94463	94682	94902	95122
49	90062	90649	91520	92059	92508	92812	93340	93540	93678	93914	94140	94367	94594	94821
50	89621	90210	91104	91649	92099	92432	92974	93184	93321	93557	93794	94027	94260	94493
51	89141	89721	90654	91206	91663	92017	92578	92793	92934	93172	93414	93657	93900	94143
52	88617	89194	90168	90729	91198	91567	92149	92367	92516	92759	92999	93240	93481	93722
53	88050	88628	89643	90217	90694	91081	91685	91905	92064	92315	92571	92822	93073	93324
54	87436	88019	89076	89665	90147	90555	91181	91404	91577	91830	92089	92349	92609	92869
55	86771	87365	88462	89070	89553	89988	90635	90862	91052	91299	91552	91809	92066	92323
56	86054	86651	87781	88427	88910	89374	90041	90275	90482	90720	91007	91299	91591	91882
57	85282	85889	87052	87734	88214	88710	89394	89639	89865	90094	90379	90666	90953	91240
58	84453	85074	86273	86986	87459	87990	88691	88948	89197	89425	90143	90500	90750	91099
59	83562	84200	85459	86180	86640	87208	87989	88278	88565	88850	89143	89436	89729	90022
60	82607	83259	84542	85307	85754	86358	87242	87537	87824	88111	88404	88700	89000	89300
61	81583	82237	83579	84362	84795	85428	86172	86481	86788	87094	87400	87707	88014	88321
62	80479	81132	82533	83334	83749	84414	85173	85504	85888	86264	86640	87016	87392	87768
63	79282	79933	81393	82214	82600	83308	84084	84438	84862	85286	85709	86132	86555	86978
64	77979	78629	80146	80991	81341	82100	82898	83274	83738	84199	84659	85119	85579	86039
65	76557	77206	78780	79651	79959	80780	81604	82003	82502	82963	83423	83883	84343	84803
66	75003	75621	77256	78182	78443	79336	80195	80609	81146	81699	82253	82807	83361	83915
67	73305	73903	75598	76572	76870	77757	78655	79087	79654	80241	80828	81415	81999	82582
68	71454	72040	73796	74807	74961	76031	76969	77423	78013	78627	79241	79855	80469	81083
69	69438	70019	71841	72874	72979	74145	75123	75604	76210	76827	77443	78057	78671	79285
70	67246	67824	69718	70761	70837	72087	73104	73617	74232	74847	75461	76075	76689	77303
71	64868	65408	67390	68447	68521	69839	70887	71445	72054	72661	73269	73877	74485	75093
72	62300	62807	64886	65937	65997	67400	68476	69078	69685	70292	70899	71506	72113	72720
73	59539	60010	62196	63230	63252	64766	65865	66508	67117	67696	68275	68854	69433	70012
74	56582	57011	59316	60324	60298	61931	63050	63725	64347	64926	65505	66084	66663	67242
75	53426	53804	56241	57221	57139	58859	60030	60722	61376	61994	62612	63230	63848	64466
76	50073	50372	52959	53928	53758	55659	56807	57490	58126	58762	59398	60034	60670	61306
77	46549	46751	49496	50455	50160	52232	53388	54043	54715	55387	56059	56731	57403	58075
78	42883	42963	45869	46819	46369	48631	49785	50393	51094	51795	52496	53197	53898	54599
79	39106	39043	42105	43044	42432	44876	46021	46560	47281	47982	48683	49384	50085	50786

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982	
0	100000	100000	100000	100000	100000	100000	100000	100000	0
1	99129	99188	99220	99266	99309	99342	99364	99419	1
2	99019	99069	99106	99161	99212	99254	99268	99329	2
3	98942	99005	99041	99103	99157	99192	99216	99281	3
4	98886	98957	98999	99059	99117	99149	99175	99249	4
5	98845	98916	98961	99022	99082	99118	99150	99220	5
6	98810	98881	98928	98991	99053	99091	99124	99197	6
7	98781	98850	98898	93967	99029	99067	99101	99177	7
8	98756	98825	98872	98946	99009	99047	99084	99160	8
9	98734	98802	98850	98928	98993	99029	99067	99145	9
10	98714	98782	98832	98912	98979	99015	99054	99129	10
11	98697	98764	98815	98897	98966	99001	99040	99114	11
12	98679	98747	98799	98882	98953	98988	99030	99101	12
13	98660	98731	98783	98867	98939	98975	99018	99088	13
14	98640	98713	98767	98850	98923	98962	99003	99075	14
15	98619	98693	98750	98831	98906	98946	98987	99060	15
16	98594	98670	98728	98808	98885	98927	98965	99044	16
17	98566	98644	98703	98783	98861	98903	98943	99021	17
18	98534	98614	98675	98754	98834	98875	98913	98995	18
19	98496	98581	98643	98722	98805	98844	98880	98966	19
20	98453	98543	98609	98688	98772	98811	98854	98933	20
21	98405	98501	98570	98651	98737	98776	98821	98900	21
22	98354	98455	98529	98613	98698	98741	98790	98868	22
23	98300	98405	98485	98571	98658	98704	98758	98834	23
24	98244	98353	98439	98528	98615	98668	98721	98798	24
25	98186	98299	98391	98482	98571	98629	98681	98764	25
26	98127	98245	98342	98433	98525	98587	98639	98728	26
27	98068	98189	98290	98381	98478	98541	98598	98687	27
28	98008	98131	98237	98328	98429	98493	98553	98643	28
29	97945	98071	98181	98272	98378	98444	98505	98599	29
30	97879	98009	98123	98214	98325	98393	98456	98551	30
31	97808	97945	98063	98153	98269	98340	98403	98499	31
32	97735	97876	97999	98089	98210	98283	98348	98443	32
33	97658	97805	97931	98023	98147	98223	98290	98385	33
34	97576	97728	97859	97952	98080	98157	98227	98323	34
35	97489	97647	97782	97877	98008	98086	98157	98253	35
36	97396	97561	97698	97797	97932	98011	98083	98182	36
37	97297	97469	97610	97710	97850	97930	98003	98107	37
38	97190	97368	97514	97618	97761	97843	97916	98025	38
39	97073	97260	97411	97517	97664	97748	97826	97935	39
40	96947	97143	97300	97409	97558	97646	97729	97840	40
41	96810	97015	97182	97292	97445	97537	97619	97742	41
42	96661	96877	97052	97165	97321	97418	97504	97628	42
43	96499	96725	96912	97028	97186	97289	97382	97509	43
44	96324	96561	96758	96877	97038	97146	97247	97378	44
45	96137	96381	96589	96713	96876	96991	97095	97223	45
46	95935	96185	96404	96534	96697	96821	96933	97065	46
47	95715	95971	96201	96338	96503	96635	96757	96896	47
48	95477	95739	95980	96125	96291	96432	96559	96701	48
49	95208	95487	95738	95893	96062	96208	96335	96491	49
50	94921	95214	95475	95642	95814	95962	96104	96253	50
51	94607	94918	95187	95369	95547	95695	95844	95997	51
52	94265	94596	94874	95074	95260	95404	95566	95723	52
53	93892	94248	94538	94754	94949	95093	95257	95438	53
54	93488	93870	94175	94408	94614	94762	94943	95123	54
55	93054	93461	93784	94033	94252	94406	94597	94800	55
56	92589	93012	93365	93626	93861	94019	94233	94441	56
57	92085	92527	92912	93185	93438	93597	93838	94049	57
58	91538	92001	92421	92707	92978	93142	93402	93630	58
59	90945	91433	91887	92188	92479	92649	92921	93167	59
60	90301	90816	91303	91623	91935	92110	92399	92664	60
61	89604	90146	90662	91004	91336	91516	91826	92115	61
62	88845	89417	89957	90327	90682	90861	91200	91501	62
63	88013	88620	89184	89587	89969	90144	90498	90862	63
64	87097	87747	88332	88774	89190	89360	89730	90127	64
65	86085	86786	87392	87879	88337	88500	88912	89318	65
66	84957	85729	86349	86893	87405	87560	88004	88443	66
67	83703	84555	85198	85801	86376	86526	86993	87482	67
68	82316	83249	83927	84589	85235	85384	85901	86436	68
69	80793	81794	82523	83240	83966	84112	84683	85288	69
70	79121	80172	80971	81740	82553	82689	83299	83989	70
71	77281	78350	79252	80059	80966	81090	81772	82559	71
72	75246	76332	77355	78197	79203	79295	80070	80924	72
73	72989	74106	75264	76139	77248	77298	78213	79152	73
74	70509	71661	72963	73871	75087	75095	76055	77173	74
75	67802	68988	70437	71381	72704	72682	73754	74929	75
76	64866	66081	67665	68655	70084	70046	71162	72482	76
77	61695	62931	64648	65686	67218	67170	68409	69771	77
78	58279	59539	61382	62470	64099	64031	65347	66868	78
79	54608	55911	57869	59008	60726	60631	61969	63633	79
80	50705	52059	54118	55307	57101	56969	58334	60188	80
81	46612	48007	50146	51382	53237	53072	54541	56474	81
82	42371	43786	45982	47258	49153	48971	50507	52549	82
83	38067	39441	41663	42971	44883	44712	46283	48442	83
84	33808	35026	37239	38568	40470	40347	41926	44195	84
85	29653	30606	32774	34107	35968	35949	37500	39855	85
86	25635	26449	28298	29478	31243	31579	33078	35479	86
87	21807	22494	24050	25082	26721	27316	28735	31132	87
88	18227	18804	20104	21000	22494	23249	24547	26881	88
89	14947	15434	16515	17296	18631	19456	20586	22798	89
90	12001	12408	13300	13975	15145	15973	16920	18952	90

Table B4: Expectation of Life at Beginning of Single Year Age Interval for Females

$$e_x^{(t)} \quad (1891 \leq t \leq 1982; 0 \leq x \leq 90)$$

K=2 AGE	LT=1 1 1891	2 1892	3 1893	4 1894	5 1895	6 1896	7 1897	8 1898	9 1899	10 1900	11 1901	12 1902	13 1903	14 1904	
0	36.17	36.37	36.57	36.78	36.98	37.18	37.39	37.59	37.80	38.00	38.21	38.40	38.59	38.77	0
1	46.34	46.41	46.49	46.56	46.64	46.72	46.79	46.87	46.95	47.02	47.10	47.17	47.23	47.29	1
2	48.28	48.33	48.38	48.44	48.49	48.55	48.60	48.65	48.71	48.76	48.82	48.86	48.89	48.92	2
3	48.67	48.74	48.80	48.87	48.94	49.01	49.07	49.14	49.21	49.28	49.35	49.39	49.41	49.42	3
4	48.57	48.67	48.76	48.86	48.96	49.06	49.15	49.25	49.35	49.45	49.55	49.61	49.62	49.62	4
5	48.19	48.32	48.44	48.56	48.69	48.81	48.94	49.07	49.20	49.32	49.45	49.52	49.54	49.52	5
6	47.72	47.85	47.99	48.12	48.26	48.40	48.53	48.67	48.81	48.95	49.08	49.16	49.17	49.14	6
7	47.20	47.33	47.46	47.59	47.71	47.85	47.98	48.11	48.24	48.37	48.51	48.58	48.59	48.55	7
8	46.63	46.74	46.86	46.97	47.08	47.20	47.31	47.43	47.55	47.66	47.78	47.84	47.84	47.81	8
9	46.02	46.11	46.20	46.30	46.39	46.49	46.58	46.68	46.77	46.87	46.97	47.02	47.01	46.98	9
10	45.37	45.44	45.52	45.59	45.67	45.74	45.82	45.90	45.98	46.07	46.15	46.17	46.16	46.13	10
11	44.68	44.74	44.81	44.87	44.94	45.00	45.06	45.13	45.19	45.26	45.33	45.36	45.35	45.32	11
12	43.97	44.03	44.09	44.15	44.20	44.26	44.32	44.38	44.44	44.50	44.56	44.58	44.58	44.55	12
13	43.26	43.31	43.37	43.42	43.48	43.54	43.59	43.65	43.71	43.76	43.82	43.85	43.84	43.82	13
14	42.54	42.60	42.66	42.71	42.77	42.83	42.88	42.94	43.00	43.06	43.12	43.15	43.14	43.13	14
15	41.84	41.90	41.96	42.02	42.08	42.14	42.20	42.26	42.32	42.38	42.44	42.47	42.48	42.46	15
16	41.16	41.22	41.29	41.35	41.41	41.47	41.54	41.60	41.66	41.73	41.79	41.83	41.83	41.83	16
17	40.51	40.57	40.64	40.70	40.77	40.83	40.90	40.96	41.03	41.09	41.16	41.20	41.21	41.21	17
18	39.87	39.94	40.01	40.07	40.14	40.21	40.28	40.34	40.41	40.48	40.55	40.60	40.61	40.62	18
19	39.25	39.32	39.39	39.46	39.53	39.60	39.67	39.74	39.81	39.89	39.96	40.01	40.03	40.04	19
20	38.65	38.72	38.79	38.86	38.94	39.01	39.08	39.15	39.23	39.30	39.38	39.43	39.46	39.48	20
21	38.05	38.13	38.20	38.28	38.35	38.43	38.50	38.58	38.65	38.73	38.81	38.86	38.90	38.93	21
22	37.47	37.54	37.62	37.70	37.77	37.85	37.93	38.01	38.08	38.16	38.24	38.30	38.34	38.38	22
23	36.89	36.96	37.04	37.12	37.20	37.28	37.36	37.44	37.52	37.60	37.68	37.74	37.79	37.82	23
24	36.31	36.39	36.47	36.55	36.63	36.71	36.79	36.87	36.95	37.03	37.12	37.18	37.23	37.27	24
25	35.73	35.81	35.89	35.97	36.05	36.13	36.22	36.30	36.38	36.46	36.55	36.61	36.66	36.71	25
26	35.15	35.23	35.31	35.39	35.47	35.55	35.63	35.72	35.80	35.88	35.96	36.03	36.09	36.13	26
27	34.56	34.64	34.72	34.80	34.88	34.96	35.05	35.13	35.21	35.29	35.37	35.44	35.50	35.55	27
28	33.97	34.05	34.13	34.21	34.29	34.37	34.45	34.53	34.61	34.69	34.78	34.84	34.90	34.95	28
29	33.38	33.45	33.53	33.61	33.69	33.77	33.85	33.93	34.01	34.09	34.17	34.24	34.30	34.35	29
30	32.78	32.86	32.93	33.01	33.09	33.16	33.24	33.32	33.40	33.48	33.56	33.63	33.68	33.74	30
31	32.18	32.25	32.33	32.40	32.48	32.56	32.63	32.71	32.78	32.86	32.94	33.01	33.07	33.12	31
32	31.58	31.65	31.72	31.79	31.87	31.94	32.02	32.09	32.17	32.24	32.32	32.39	32.44	32.50	32
33	30.97	31.04	31.11	31.18	31.25	31.33	31.40	31.47	31.55	31.62	31.69	31.76	31.82	31.88	33
34	30.36	30.43	30.50	30.57	30.64	30.71	30.78	30.85	30.92	30.99	31.07	31.13	31.19	31.25	34
35	29.75	29.82	29.89	29.95	30.02	30.09	30.16	30.23	30.30	30.37	30.44	30.50	30.56	30.62	35
36	29.14	29.21	29.27	29.34	29.40	29.47	29.54	29.61	29.67	29.74	29.81	29.87	29.93	29.99	36
37	28.53	28.59	28.66	28.72	28.78	28.85	28.91	28.98	29.05	29.12	29.18	29.24	29.29	29.35	37
38	27.92	27.98	28.04	28.10	28.16	28.23	28.29	28.35	28.41	28.48	28.54	28.60	28.66	28.71	38
39	27.30	27.36	27.42	27.48	27.54	27.60	27.66	27.72	27.78	27.84	27.90	27.96	28.01	28.07	39
40	26.67	26.73	26.79	26.84	26.90	26.96	27.02	27.08	27.14	27.20	27.26	27.31	27.37	27.42	40
41	26.04	26.09	26.15	26.21	26.26	26.32	26.37	26.43	26.49	26.54	26.60	26.66	26.71	26.76	41
42	25.40	25.45	25.51	25.56	25.61	25.67	25.72	25.78	25.83	25.89	25.94	25.99	26.05	26.10	42
43	24.75	24.80	24.86	24.91	24.96	25.01	25.06	25.11	25.17	25.22	25.27	25.32	25.37	25.43	43
44	24.10	24.15	24.20	24.25	24.30	24.35	24.40	24.45	24.50	24.55	24.60	24.65	24.69	24.74	44
45	23.45	23.49	23.54	23.58	23.63	23.68	23.72	23.77	23.82	23.87	23.91	23.96	24.01	24.06	45
46	22.79	22.83	22.87	22.91	22.96	23.00	23.05	23.09	23.13	23.18	23.22	23.27	23.31	23.36	46
47	22.12	22.16	22.20	22.24	22.28	22.32	22.36	22.40	22.44	22.49	22.53	22.57	22.61	22.66	47
48	21.45	21.49	21.53	21.56	21.60	21.64	21.68	21.71	21.75	21.79	21.83	21.87	21.91	21.96	48
49	20.79	20.82	20.85	20.89	20.92	20.96	20.99	21.03	21.06	21.10	21.13	21.17	21.21	21.25	49
50	20.12	20.15	20.18	20.21	20.24	20.27	20.31	20.34	20.37	20.40	20.44	20.47	20.51	20.55	50
51	19.45	19.48	19.51	19.53	19.56	19.59	19.62	19.65	19.68	19.72	19.75	19.78	19.82	19.86	51
52	18.78	18.81	18.83	18.86	18.89	18.92	18.95	18.97	19.00	19.03	19.06	19.09	19.13	19.17	52
53	18.11	18.14	18.17	18.19	18.22	18.25	18.27	18.30	18.33	18.36	18.41	18.45	18.48	18.53	53
54	17.45	17.48	17.50	17.53	17.55	17.58	17.60	17.63	17.66	17.68	17.71	17.74	17.77	17.81	54
55	16.80	16.82	16.84	16.87	16.89	16.92	16.94	16.97	16.99	17.02	17.04	17.07	17.10	17.14	55
56	16.15	16.17	16.19	16.22	16.24	16.26	16.29	16.31	16.33	16.36	16.38	16.41	16.44	16.47	56
57	15.51	15.53	15.55	15.57	15.59	15.61	15.64	15.66	15.68	15.70	15.73	15.75	15.78	15.82	57
58	14.87	14.89	14.91	14.93	14.95	14.97	14.99	15.01	15.04	15.06	15.08	15.10	15.13	15.17	58
59	14.24	14.26	14.28	14.30	14.32	14.34	14.36	14.38	14.40	14.42	14.44	14.46	14.49	14.53	59
60	13.63	13.64	13.66	13.68	13.69	13.71	13.73	13.75	13.76	13.78	13.80	13.82	13.85	13.89	60
61	13.02	13.03	13.05	13.06	13.08	13.09	13.11	13.12	13.14	13.15	13.17	13.19	13.22	13.25	61
62	12.41	12.43	12.44	12.45	12.47	12.48	12.49	12.51	12.52	12.53	12.55	12.57	12.59	12.63	62
63	11.82	11.83	11.84	11.85	11.87	11.88	11.89	11.90	11.91	11.93	11.94	11.96	11.98	12.01	63
64	11.23	11.24	11.25	11.26	11.27	11.28	11.30	11.31	11.32	11.33	11.34	11.36	11.38	11.41	64
65	10.65	10.66	10.67	10.68	10.69	10.70	10.72	10.73	10.74	10.75	10.76	10.78	10.80	10.83	65
66	10.07	10.09	10.10	10.11	10.12	10.14	10.15	10.16	10.17	10.19	10.20	10.22	10.24	10.27	66
67	9.51	9.52	9.54	9.55	9.57	9.58	9.60	9.61	9.63	9.64	9.66	9.68	9.70	9.73	67
68	8.95	8.97	8.99	9.00	9.02	9.04	9.06	9.08	9.10	9.12	9.13	9.16	9.18	9.21	68
69	8.41	8.44	8.46	8.48	8.50	8.52	8.54	8.56	8.58	8.60	8.63	8.65	8.67	8.70	69
70	7.90	7.92	7.95	7.97	7.99	8.02	8.04	8.06	8.09	8.11	8.13	8.16	8.18	8.21	70
71	7.41	7.44	7.46	7.49	7.51	7.53	7.56	7.58	7.61	7.63	7.66	7.68	7.71	7.73	71
72	6.95	6.98	7.00	7.02	7.05	7.07	7.10	7.12	7.15	7.17	7.20	7.22	7.25	7.27	72
73	6.52	6.54	6.56	6.58	6.61	6.63	6.66	6.68	6.70	6.73	6.75	6.78	6.80	6.83	73
74	6.10	6.12	6.14	6.16	6.19	6.21	6.23	6.25	6.28	6.30	6.32	6.34	6.37	6.39	74
75	5.70	5.72	5.74	5.76	5.78	5.80	5.82	5.84	5.87	5.89	5.91	5.93	5.95	5.97	75
76	5.32	5.34	5.36	5.38	5.40	5.41	5.43	5.45							

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918	
0	38.96	39.17	39.41	39.68	40.00	40.38	40.83	41.36	41.93	42.50	43.04	43.49	43.81	43.95	0
1	47.36	47.45	47.57	47.73	47.93	48.19	48.52	48.91	49.35	49.79	50.19	50.50	50.69	50.72	1
2	48.96	49.03	49.12	49.26	49.45	49.71	50.04	50.46	50.93	51.40	51.84	52.18	52.38	52.40	2
3	49.44	49.47	49.53	49.63	49.80	50.03	50.35	50.76	51.23	51.71	52.16	52.52	52.74	52.77	3
4	49.60	49.59	49.61	49.66	49.77	49.96	50.23	50.61	51.05	51.51	51.94	52.30	52.52	52.57	4
5	49.47	49.43	49.40	49.41	49.47	49.61	49.84	50.17	50.57	51.00	51.41	51.75	51.98	52.04	5
6	49.08	49.02	48.97	48.95	48.99	49.09	49.29	49.60	49.97	50.37	50.76	51.09	51.32	51.39	6
7	48.49	48.42	48.37	48.34	48.37	48.47	48.66	48.95	49.31	49.69	50.07	50.39	50.60	50.67	7
8	47.75	47.69	47.64	47.62	47.66	47.76	47.95	48.24	48.59	48.96	49.33	49.64	49.84	49.89	8
9	46.93	46.88	46.84	46.84	46.89	47.00	47.20	47.48	47.83	48.20	48.56	48.85	49.04	49.09	9
10	46.09	46.05	46.03	46.04	46.10	46.22	46.43	46.71	47.06	47.42	47.77	48.05	48.22	48.26	10
11	45.28	45.25	45.24	45.26	45.33	45.46	45.66	45.94	46.28	46.63	46.96	47.23	47.40	47.42	11
12	44.52	44.49	44.49	44.51	44.58	44.71	44.91	45.18	45.51	45.85	46.16	46.42	46.57	46.58	12
13	43.79	43.77	43.77	43.79	43.86	43.98	44.18	44.44	44.75	45.08	45.38	45.62	45.77	45.77	13
14	43.10	43.08	43.08	43.10	43.17	43.29	43.47	43.73	44.03	44.34	44.63	44.86	44.99	45.00	14
15	42.44	42.42	42.42	42.45	42.52	42.63	42.81	43.06	43.34	43.64	43.92	44.14	44.27	44.27	15
16	41.81	41.80	41.80	41.83	41.90	42.01	42.19	42.43	42.71	42.99	43.26	43.47	43.59	43.59	16
17	41.20	41.20	41.21	41.25	41.32	41.43	41.60	41.84	42.11	42.39	42.65	42.85	42.97	42.97	17
18	40.62	40.62	40.64	40.68	40.76	40.87	41.05	41.28	41.54	41.82	42.07	42.27	42.38	42.38	18
19	40.05	40.06	40.09	40.14	40.22	40.34	40.51	40.74	41.00	41.26	41.51	41.70	41.81	41.82	19
20	39.50	39.51	39.55	39.60	39.68	39.81	39.98	40.20	40.46	40.72	40.96	41.15	41.26	41.26	20
21	38.95	38.97	39.01	39.07	39.16	39.28	39.45	39.68	39.93	40.18	40.41	40.60	40.71	40.71	21
22	38.40	38.43	38.48	38.54	38.63	38.76	38.93	39.14	39.39	39.64	39.86	40.04	40.15	40.16	22
23	37.86	37.89	37.94	38.01	38.10	38.23	38.39	38.61	38.84	39.09	39.31	39.48	39.59	39.60	23
24	37.31	37.35	37.40	37.47	37.56	37.69	37.85	38.06	38.29	38.52	38.74	38.91	39.01	39.03	24
25	36.75	36.79	36.85	36.92	37.01	37.14	37.30	37.50	37.72	37.95	38.16	38.32	38.42	38.44	25
26	36.18	36.22	36.28	36.35	36.45	36.57	36.73	36.92	37.14	37.36	37.56	37.72	37.81	37.83	26
27	35.59	35.64	35.70	35.78	35.87	35.99	36.14	36.33	36.54	36.75	36.94	37.09	37.19	37.20	27
28	35.00	35.05	35.11	35.19	35.28	35.40	35.55	35.73	35.93	36.13	36.31	36.46	36.55	36.57	28
29	34.40	34.45	34.51	34.59	34.68	34.80	34.94	35.12	35.31	35.50	35.67	35.81	35.90	35.91	29
30	33.79	33.84	33.91	33.98	34.07	34.19	34.32	34.49	34.67	34.86	35.02	35.15	35.24	35.25	30
31	33.17	33.23	33.29	33.37	33.46	33.57	33.70	33.86	34.04	34.21	34.36	34.49	34.57	34.58	31
32	32.55	32.61	32.68	32.75	32.84	32.94	33.07	33.23	33.39	33.55	33.70	33.82	33.89	33.90	32
33	31.93	31.99	32.05	32.13	32.21	32.32	32.44	32.58	32.74	32.89	33.03	33.14	33.21	33.22	33
34	31.30	31.36	31.43	31.50	31.58	31.68	31.80	31.94	32.08	32.23	32.36	32.46	32.52	32.53	34
35	30.67	30.73	30.80	30.87	30.95	31.05	31.16	31.29	31.43	31.56	31.68	31.78	31.84	31.85	35
36	30.04	30.10	30.16	30.23	30.31	30.41	30.51	30.64	30.77	30.89	31.00	31.09	31.15	31.15	36
37	29.41	29.46	29.53	29.60	29.67	29.76	29.86	29.98	30.10	30.22	30.32	30.41	30.45	30.46	37
38	28.77	28.83	28.89	28.95	29.03	29.11	29.21	29.32	29.44	29.54	29.64	29.72	29.76	29.76	38
39	28.12	28.18	28.24	28.31	28.38	28.46	28.55	28.66	28.76	28.86	28.96	29.02	29.06	29.06	39
40	27.47	27.53	27.59	27.65	27.72	27.80	27.89	27.98	28.08	28.18	28.26	28.33	28.36	28.36	40
41	26.82	26.87	26.93	26.99	27.06	27.13	27.21	27.31	27.40	27.49	27.57	27.62	27.66	27.65	41
42	26.15	26.20	26.26	26.32	26.38	26.46	26.53	26.62	26.71	26.79	26.86	26.91	26.94	26.94	42
43	25.48	25.53	25.58	25.64	25.70	25.77	25.85	25.93	26.01	26.08	26.15	26.20	26.22	26.22	43
44	24.79	24.85	24.90	24.96	25.02	25.08	25.15	25.23	25.30	25.37	25.43	25.47	25.50	25.49	44
45	24.11	24.16	24.21	24.26	24.32	24.38	24.45	24.52	24.59	24.65	24.70	24.74	24.76	24.76	45
46	23.41	23.46	23.51	23.56	23.62	23.68	23.74	23.80	23.86	23.92	23.97	24.00	24.02	24.01	46
47	22.71	22.76	22.81	22.86	22.92	22.97	23.02	23.08	23.14	23.19	23.23	23.26	23.27	23.26	47
48	22.00	22.05	22.10	22.15	22.20	22.26	22.31	22.36	22.41	22.45	22.49	22.51	22.52	22.52	48
49	21.30	21.35	21.40	21.45	21.50	21.55	21.59	21.64	21.69	21.73	21.76	21.78	21.79	21.78	49
50	20.60	20.64	20.69	20.74	20.79	20.84	20.88	20.93	20.97	21.01	21.04	21.06	21.06	21.05	50
51	19.90	19.95	19.99	20.04	20.09	20.13	20.18	20.23	20.27	20.30	20.33	20.35	20.35	20.34	51
52	19.21	19.25	19.30	19.34	19.39	19.44	19.48	19.53	19.57	19.60	19.63	19.65	19.65	19.64	52
53	18.52	18.57	18.61	18.65	18.70	18.75	18.79	18.84	18.88	18.91	18.94	18.96	18.96	18.95	53
54	17.85	17.89	17.93	17.97	18.02	18.06	18.11	18.15	18.19	18.23	18.25	18.27	18.27	18.26	54
55	17.17	17.21	17.26	17.30	17.34	17.38	17.43	17.47	17.50	17.54	17.56	17.57	17.58	17.54	55
56	16.51	16.55	16.59	16.63	16.67	16.71	16.75	16.79	16.82	16.85	16.87	16.88	16.87	16.86	56
57	15.86	15.90	15.94	15.98	16.01	16.05	16.08	16.11	16.14	16.16	16.17	16.17	16.17	16.16	57
58	15.21	15.25	15.29	15.32	15.36	15.39	15.42	15.45	15.48	15.49	15.48	15.48	15.47	15.46	58
59	14.56	14.60	14.64	14.68	14.71	14.74	14.77	14.79	14.80	14.80	14.80	14.80	14.79	14.78	59
60	13.92	13.96	14.00	14.04	14.07	14.10	14.12	14.14	14.14	14.14	14.14	14.13	14.12	14.12	60
61	13.29	13.33	13.37	13.40	13.44	13.46	13.48	13.50	13.50	13.50	13.50	13.49	13.48	13.48	61
62	12.66	12.70	12.74	12.77	12.81	12.83	12.86	12.87	12.88	12.88	12.88	12.87	12.87	12.86	62
63	12.05	12.08	12.12	12.15	12.19	12.22	12.24	12.26	12.27	12.28	12.28	12.27	12.27	12.26	63
64	11.44	11.48	11.51	11.55	11.58	11.61	11.64	11.66	11.68	11.69	11.69	11.69	11.69	11.68	64
65	10.86	10.89	10.93	10.96	10.99	11.03	11.05	11.08	11.10	11.11	11.12	11.13	11.12	11.12	65
66	10.30	10.33	10.36	10.39	10.43	10.46	10.49	10.51	10.53	10.55	10.56	10.57	10.57	10.57	66
67	9.76	9.79	9.82	9.85	9.88	9.91	9.94	9.96	9.99	10.01	10.02	10.03	10.04	10.03	67
68	9.23	9.26	9.29	9.32	9.35	9.38	9.40	9.43	9.45	9.47	9.49	9.50	9.51	9.51	68
69	8.73	8.75	8.78	8.81	8.83	8.86	8.89	8.91	8.94	8.96	8.97	8.99	9.00	9.00	69
70	8.24	8.26	8.29	8.31	8.34	8.36	8.39	8.41	8.43	8.45	8.47	8.49	8.50	8.50	70
71	7.76	7.78	7.81	7.83	7.86	7.88	7.90	7.93	7.95	7.97	7.99	8.01	8.02	8.03	71
72	7.30	7.32	7.34	7.37	7.39	7.41	7.43	7.46	7.48	7.50	7.52	7.54	7.56	7.57	72
73	6.85	6.87	6.89	6.91	6.94	6.96	6.98	7.00	7.03	7.05	7.07	7.09	7.11	7.13	73
74	6.41	6.43	6.46	6.48	6.50	6.52	6.55	6.57	6.59	6.61	6.64	6.66	6.68	6.70	74
75	6.00	6.02	6.04	6.06	6.08	6.10	6.13	6.15	6.17	6.20	6.22	6.25	6.27	6.30	75
76	5.60	5.62	5.64	5.66	5.68	5.70	5.73	5.75	5.78	5.80	5.83	5.85	5.88	5.91	76
77	5.22	5.24	5.26	5.28	5.30	5.32	5.34								

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932
0	43.87	43.52	42.88	41.95	41.82	43.76	45.84	46.71	46.76	46.55	46.55	46.80	47.24	47.79
1	50.54	50.11	49.40	48.43	48.15	49.73	51.48	52.21	52.26	52.10	52.09	52.28	52.59	52.98
2	52.18	51.69	50.88	49.78	49.39	50.93	52.68	53.43	53.51	53.36	53.36	53.54	53.82	54.18
3	52.56	52.06	51.24	50.12	49.70	51.21	52.93	53.67	53.74	53.59	53.58	53.75	54.03	54.37
4	52.39	51.93	51.17	50.10	49.71	51.16	52.82	53.52	53.58	53.43	53.42	53.57	53.84	54.16
5	51.89	51.48	50.78	49.80	49.45	50.85	52.43	53.10	53.15	53.00	52.98	53.13	53.38	53.68
6	51.25	50.88	50.22	49.30	48.98	50.34	51.86	52.49	52.53	52.37	52.35	52.49	52.73	53.04
7	50.54	50.17	49.54	48.64	48.33	49.67	51.16	51.77	51.80	51.65	51.62	51.75	51.99	52.29
8	49.76	49.39	48.76	47.87	47.57	48.89	50.36	50.97	51.01	50.86	50.84	50.97	51.20	51.49
9	48.94	48.56	47.93	47.04	46.73	48.04	49.51	50.12	50.17	50.03	50.02	50.16	50.39	50.68
10	48.10	47.71	47.07	46.18	45.88	47.17	48.63	49.25	49.31	49.18	49.18	49.32	49.56	49.85
11	47.25	46.87	46.23	45.35	45.05	46.32	47.76	48.37	48.44	48.33	48.34	48.48	48.72	49.00
12	46.42	46.03	45.41	44.54	44.25	45.50	46.91	47.51	47.58	47.48	47.49	47.64	47.88	48.16
13	45.61	45.23	44.62	43.78	43.49	44.71	46.09	46.68	46.74	46.64	46.65	46.81	47.04	47.32
14	44.83	44.46	43.87	43.06	42.78	43.97	45.31	45.88	45.94	45.84	45.86	46.01	46.24	46.52
15	44.10	43.75	43.17	42.39	42.13	43.29	44.59	45.14	45.20	45.11	45.13	45.28	45.52	45.79
16	43.43	43.09	42.53	41.77	41.53	42.65	43.92	44.46	44.52	44.44	44.46	44.62	44.85	45.12
17	42.81	42.48	41.93	41.21	40.97	42.07	43.30	43.83	43.90	43.82	43.85	44.00	44.23	44.50
18	42.23	41.91	41.39	40.69	40.46	41.52	42.71	43.23	43.30	43.23	43.27	43.42	43.65	43.90
19	41.67	41.37	40.87	40.19	39.97	41.00	42.15	42.65	42.73	42.67	42.71	42.85	43.07	43.32
20	41.13	40.84	40.36	39.70	39.49	40.48	41.60	42.09	42.17	42.11	42.15	42.30	42.51	42.75
21	40.59	40.31	39.85	39.22	39.02	39.97	41.04	41.52	41.60	41.56	41.60	41.74	41.95	42.18
22	40.04	39.77	39.34	38.73	38.54	39.45	40.48	40.94	41.03	41.00	41.05	41.19	41.39	41.61
23	39.49	39.23	38.82	38.24	38.06	38.93	39.91	40.35	40.45	40.43	40.48	40.62	40.82	41.04
24	38.92	38.68	38.29	37.74	37.56	38.39	39.32	39.75	39.85	39.84	39.90	40.04	40.24	40.45
25	38.34	38.11	37.74	37.20	37.02	37.83	38.72	39.13	39.23	39.23	39.30	39.45	39.64	39.85
26	37.74	37.53	37.17	36.68	36.52	37.26	38.11	38.50	38.60	38.61	38.68	38.83	39.03	39.23
27	37.12	36.92	36.58	36.12	35.96	36.67	37.47	37.85	37.95	37.97	38.05	38.20	38.39	38.59
28	36.49	36.30	35.98	35.54	35.39	36.06	36.82	37.19	37.30	37.32	37.41	37.56	37.74	37.94
29	35.84	35.66	35.36	34.94	34.80	35.44	36.16	36.51	36.62	36.66	36.75	36.90	37.08	37.27
30	35.18	35.01	34.73	34.33	34.20	34.80	35.49	35.83	35.94	35.98	36.08	36.23	36.41	36.59
31	34.51	34.36	34.09	33.72	33.60	34.16	34.82	35.14	35.26	35.30	35.40	35.55	35.73	35.91
32	33.84	33.69	33.44	33.09	32.98	33.52	34.14	34.45	34.56	34.62	34.72	34.87	35.04	35.22
33	33.16	33.02	32.78	32.46	32.35	32.86	33.45	33.75	33.87	33.93	34.03	34.18	34.35	34.52
34	32.48	32.34	32.12	31.82	31.72	32.20	32.76	33.05	33.17	33.23	33.34	33.48	33.65	33.82
35	31.79	31.67	31.46	31.17	31.08	31.54	32.07	32.35	32.47	32.53	32.64	32.79	32.95	33.11
36	31.10	30.98	30.79	30.52	30.43	30.87	31.38	31.65	31.76	31.83	31.94	32.08	32.24	32.40
37	30.41	30.30	30.11	29.86	29.78	30.20	30.69	30.94	31.06	31.13	31.24	31.38	31.54	31.69
38	29.72	29.61	29.43	29.19	29.13	29.53	29.99	30.24	30.35	30.43	30.53	30.67	30.83	30.97
39	29.02	28.92	28.75	28.53	28.46	28.85	29.29	29.53	29.65	29.72	29.83	29.96	30.11	30.26
40	28.32	28.22	28.06	27.85	27.78	28.17	28.60	28.83	28.94	29.01	29.12	29.25	29.40	29.54
41	27.61	27.52	27.37	27.17	27.10	27.49	27.90	28.13	28.23	28.30	28.41	28.54	28.68	28.81
42	26.90	26.81	26.67	26.49	26.45	26.80	27.20	27.42	27.52	27.59	27.69	27.81	27.95	28.08
43	26.18	26.10	25.97	25.80	25.76	26.11	26.50	26.70	26.80	26.86	26.96	27.08	27.21	27.34
44	25.45	25.38	25.26	25.10	25.08	25.41	25.79	25.98	26.07	26.13	26.22	26.34	26.47	26.59
45	24.72	24.65	24.54	24.40	24.39	24.71	25.07	25.25	25.33	25.39	25.47	25.59	25.72	25.84
46	23.98	23.92	23.82	23.70	23.69	24.00	24.34	24.51	24.59	24.64	24.73	24.84	24.97	25.09
47	23.24	23.18	23.10	22.99	22.99	23.28	23.60	23.76	23.84	23.89	23.98	24.09	24.22	24.33
48	22.49	22.45	22.37	22.28	22.29	22.56	22.86	23.01	23.09	23.15	23.24	23.35	23.47	23.58
49	21.76	21.71	21.65	21.56	21.57	21.83	22.12	22.27	22.35	22.41	22.50	22.61	22.73	22.84
50	21.03	20.99	20.92	20.84	20.86	21.10	21.38	21.53	21.61	21.67	21.77	21.88	22.00	22.11
51	20.32	20.27	20.21	20.12	20.13	20.37	20.64	20.79	20.87	20.94	21.04	21.15	21.27	21.38
52	19.61	19.57	19.49	19.40	19.40	19.65	19.91	20.07	20.15	20.22	20.31	20.43	20.55	20.65
53	18.92	18.86	18.79	18.69	18.68	18.93	19.20	19.35	19.43	19.50	19.60	19.71	19.83	19.94
54	18.22	18.17	18.09	17.99	17.98	18.22	18.49	18.64	18.72	18.79	18.89	19.00	19.12	19.22
55	17.53	17.48	17.40	17.30	17.30	17.54	17.80	17.94	18.02	18.09	18.18	18.29	18.41	18.52
56	16.83	16.79	16.72	16.64	16.65	16.87	17.12	17.25	17.33	17.39	17.48	17.59	17.71	17.81
57	16.14	16.10	16.05	16.00	16.02	16.23	16.45	16.57	16.64	16.70	16.79	16.90	17.01	17.11
58	15.45	15.42	15.39	15.36	15.40	15.59	15.79	15.90	15.96	16.02	16.10	16.21	16.32	16.42
59	14.77	14.76	14.74	14.73	14.78	14.96	15.14	15.23	15.29	15.34	15.43	15.53	15.64	15.74
60	14.11	14.10	14.10	14.10	14.16	14.32	14.48	14.57	14.62	14.68	14.77	14.87	14.98	15.08
61	13.47	13.46	13.46	13.47	13.52	13.68	13.83	13.92	13.97	14.03	14.12	14.23	14.33	14.43
62	12.85	12.84	12.84	12.84	12.89	13.03	13.19	13.27	13.33	13.40	13.48	13.59	13.70	13.79
63	12.25	12.24	12.23	12.22	12.25	12.40	12.55	12.65	12.71	12.77	12.86	12.97	13.07	13.16
64	11.67	11.65	11.63	11.61	11.64	11.78	11.94	12.04	12.10	12.17	12.26	12.36	12.46	12.55
65	11.11	11.08	11.06	11.02	11.04	11.20	11.36	11.46	11.52	11.58	11.66	11.76	11.86	11.95
66	10.56	10.53	10.50	10.46	10.48	10.64	10.81	10.90	10.95	11.01	11.08	11.18	11.27	11.35
67	10.02	10.00	9.97	9.93	9.95	10.12	10.29	10.38	10.41	10.45	10.51	10.60	10.69	10.77
68	9.50	9.49	9.46	9.42	9.45	9.63	9.80	9.87	9.89	9.90	9.95	10.03	10.12	10.19
69	9.00	8.99	8.96	8.93	8.96	9.15	9.32	9.38	9.38	9.38	9.42	9.49	9.57	9.64
70	8.51	8.50	8.49	8.46	8.50	8.69	8.86	8.90	8.89	8.87	8.90	8.96	9.04	9.11
71	8.04	8.04	8.03	8.01	8.05	8.24	8.40	8.44	8.41	8.38	8.40	8.46	8.53	8.60
72	7.58	7.59	7.58	7.57	7.62	7.80	7.95	7.97	7.94	7.91	7.92	7.97	8.04	8.11
73	7.14	7.15	7.15	7.15	7.20	7.37	7.51	7.52	7.48	7.45	7.46	7.51	7.57	7.63
74	6.72	6.74	6.74	6.75	6.80	6.96	7.08	7.09	7.04	7.00	7.01	7.06	7.12	7.17
75	6.32	6.34	6.35	6.36	6.41	6.56	6.68	6.67	6.62	6.58	6.59	6.63	6.68	6.74
76	5.94	5.96	5.98	5.99	6.05	6.19	6.30	6.28	6.22	6.17	6.18	6.21	6.26	6.31
77	5.57	5.60	5.62	5.64	5.70	5.84	5.94	5.92	5.84	5.78	5.78	5.81	5.85	5.90
78	5.23	5.26	5.29	5.31	5.37	5.52	5.61	5.57	5.48	5.41	5.39	5.42	5.46	5.51
79	4.91	4.94	4.97	5.00	5.06	5.22	5.31	5.25	5.14	5.06	5.03	5.05	5.08	5.13
80	4.61	4.65	4.68	4.71	4.78	4.93	5.02	4.95	4.82	4.72	4.68	4.69	4.73	4.77
81	4.33	4.37	4.41	4.4										

AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946	
0	48.39	48.97	49.46	49.78	49.95	50.07	50.21	50.48	50.93	51.41	51.90	52.40	37.48	50.76	0
1	53.38	53.74	54.00	54.08	54.04	53.96	53.95	54.13	54.55	55.00	55.46	55.93	43.39	55.14	1
2	54.53	54.82	55.00	55.00	54.85	54.70	54.64	54.80	55.24	55.73	56.22	56.73	44.31	55.51	2
3	54.70	54.98	55.12	55.09	54.92	54.74	54.66	54.82	55.28	55.77	56.28	56.80	44.31	55.41	3
4	54.48	54.74	54.88	54.85	54.68	54.51	54.44	54.59	55.03	55.51	56.00	56.50	44.07	55.01	4
5	53.99	54.25	54.39	54.37	54.22	54.06	54.00	54.15	54.57	55.02	55.49	55.97	43.54	54.40	5
6	53.34	53.59	53.74	53.73	53.59	53.45	53.40	53.54	53.95	54.39	54.84	55.30	42.95	53.69	6
7	52.58	52.84	52.98	52.97	52.85	52.71	52.66	52.81	53.20	53.63	54.07	54.52	42.36	52.93	7
8	51.79	52.03	52.17	52.16	52.03	51.89	51.84	51.98	52.37	52.80	53.24	53.68	41.76	52.11	8
9	50.97	51.20	51.33	51.30	51.16	51.01	50.95	51.09	51.48	51.91	52.35	52.80	41.14	51.25	9
10	50.13	50.35	50.47	50.43	50.27	50.10	50.03	50.17	50.56	51.00	51.44	51.89	40.48	50.37	10
11	49.28	49.50	49.60	49.55	49.37	49.19	49.11	49.24	49.65	50.08	50.53	50.98	39.78	49.48	11
12	48.43	48.64	48.74	48.67	48.49	48.30	48.22	48.34	48.74	49.18	49.62	50.08	39.06	48.58	12
13	47.59	47.80	47.89	47.83	47.64	47.44	47.35	47.47	47.87	48.30	48.74	49.18	38.34	47.69	13
14	46.79	47.00	47.09	47.02	46.83	46.63	46.54	46.65	47.03	47.45	47.88	48.32	37.65	46.82	14
15	46.05	46.26	46.34	46.27	46.08	45.88	45.78	45.89	46.26	46.66	47.07	47.49	37.03	45.97	15
16	45.38	45.58	45.66	45.59	45.40	45.21	45.10	45.19	45.54	45.92	46.31	46.71	36.47	45.15	16
17	44.75	44.95	45.03	44.96	44.78	44.58	44.48	44.56	44.88	45.24	45.60	45.97	35.99	44.36	17
18	44.15	44.34	44.42	44.36	44.18	44.00	43.89	43.96	44.26	44.59	44.92	45.27	35.54	43.61	18
19	43.56	43.74	43.82	43.76	43.60	43.43	43.33	43.39	43.66	43.97	44.28	44.59	35.13	42.88	19
20	42.97	43.15	43.23	43.18	43.03	42.86	42.77	42.82	43.08	43.36	43.65	43.94	34.73	42.18	20
21	42.40	42.57	42.64	42.59	42.45	42.29	42.20	42.25	42.49	42.76	43.03	43.31	34.32	41.51	21
22	41.82	41.99	42.06	42.01	41.86	41.71	41.62	41.67	41.90	42.15	42.41	42.67	33.90	40.85	22
23	41.24	41.40	41.46	41.41	41.27	41.12	41.03	41.07	41.29	41.53	41.78	42.03	33.47	40.21	23
24	40.65	40.80	40.86	40.81	40.67	40.51	40.42	40.46	40.67	40.90	41.14	41.38	33.01	39.58	24
25	40.05	40.19	40.25	40.19	40.05	39.89	39.80	39.83	40.04	40.26	40.49	40.73	32.54	38.94	25
26	39.42	39.56	39.61	39.55	39.41	39.25	39.16	39.19	39.39	39.61	39.83	40.06	32.05	38.29	26
27	38.78	38.91	38.95	38.89	38.75	38.59	38.50	38.53	38.72	38.94	39.16	39.38	31.53	37.63	27
28	38.11	38.24	38.28	38.21	38.07	37.92	37.83	37.86	38.04	38.25	38.47	38.69	31.00	36.96	28
29	37.44	37.56	37.59	37.53	37.38	37.23	37.14	37.17	37.35	37.56	37.77	37.98	30.45	36.28	29
30	36.76	36.87	36.90	36.83	36.68	36.53	36.44	36.47	36.65	36.85	37.06	37.27	29.89	35.58	30
31	36.07	36.17	36.20	36.12	35.98	35.82	35.73	35.76	35.94	36.14	36.34	36.55	29.31	34.88	31
32	35.37	35.47	35.49	35.41	35.26	35.11	35.02	35.04	35.22	35.41	35.62	35.82	28.72	34.17	32
33	34.67	34.76	34.77	34.69	34.54	34.39	34.29	34.32	34.49	34.68	34.88	35.09	28.13	33.45	33
34	33.96	34.04	34.05	33.97	33.82	33.66	33.57	33.59	33.76	33.95	34.15	34.35	27.53	32.73	34
35	33.24	33.32	33.33	33.24	33.09	32.94	32.84	32.86	33.03	33.21	33.41	33.60	26.93	32.00	35
36	32.53	32.60	32.60	32.51	32.36	32.21	32.11	32.13	32.29	32.47	32.66	32.85	26.34	31.28	36
37	31.81	31.88	31.88	31.78	31.63	31.48	31.38	31.40	31.55	31.73	31.91	32.10	25.75	30.55	37
38	31.09	31.16	31.15	31.06	30.90	30.75	30.65	30.66	30.82	30.99	31.17	31.35	25.15	29.82	38
39	30.37	30.43	30.42	30.32	30.17	30.01	29.91	29.92	30.07	30.24	30.41	30.59	24.55	29.08	39
40	29.64	29.70	29.69	29.59	29.43	29.28	29.18	29.18	29.33	29.49	29.66	29.83	23.94	28.34	40
41	28.92	28.97	28.95	28.85	28.69	28.54	28.43	28.44	28.58	28.74	28.90	29.07	23.32	27.60	41
42	28.18	28.23	28.21	28.11	27.95	27.79	27.69	27.69	27.83	27.98	28.14	28.31	22.69	26.85	42
43	27.44	27.49	27.47	27.36	27.20	27.04	26.94	26.94	27.07	27.23	27.38	27.55	22.06	26.09	43
44	26.69	26.73	26.71	26.61	26.45	26.29	26.19	26.19	26.32	26.47	26.62	26.78	21.42	25.34	44
45	25.93	25.98	25.95	25.85	25.69	25.54	25.43	25.43	25.56	25.70	25.85	26.01	20.78	24.59	45
46	25.18	25.22	25.20	25.09	24.94	24.78	24.68	24.68	24.80	24.94	25.09	25.24	20.15	23.84	46
47	24.42	24.46	24.44	24.34	24.18	24.03	23.93	23.93	24.05	24.18	24.32	24.47	19.53	23.09	47
48	23.67	23.71	23.68	23.58	23.43	23.28	23.18	23.18	23.29	23.42	23.56	23.70	18.91	22.35	48
49	22.92	22.96	22.94	22.83	22.68	22.53	22.44	22.43	22.54	22.67	22.80	22.94	18.29	21.62	49
50	22.19	22.22	22.19	22.09	21.94	21.79	21.69	21.69	21.80	21.92	22.05	22.19	17.67	20.90	50
51	21.46	21.49	21.46	21.36	21.20	21.05	20.95	20.95	21.05	21.18	21.31	21.44	17.06	20.19	51
52	20.73	20.76	20.73	20.63	20.47	20.32	20.22	20.21	20.32	20.44	20.57	20.70	16.45	19.48	52
53	20.01	20.04	20.01	19.90	19.75	19.59	19.49	19.48	19.58	19.70	19.83	19.96	15.85	18.78	53
54	19.30	19.33	19.30	19.19	19.03	18.87	18.77	18.75	18.86	18.98	19.10	19.23	15.24	18.08	54
55	18.59	18.62	18.58	18.47	18.31	18.16	18.05	18.03	18.13	18.25	18.37	18.50	14.64	17.38	55
56	17.89	17.91	17.88	17.76	17.60	17.45	17.34	17.32	17.42	17.53	17.65	17.78	14.05	16.68	56
57	17.19	17.21	17.18	17.06	16.90	16.74	16.63	16.61	16.71	16.82	16.94	17.06	13.46	15.99	57
58	16.50	16.52	16.48	16.37	16.20	16.05	15.94	15.91	16.01	16.12	16.24	16.36	12.88	15.30	58
59	15.81	15.84	15.80	15.68	15.52	15.36	15.25	15.23	15.32	15.43	15.54	15.66	12.31	14.62	59
60	15.15	15.17	15.12	15.00	14.84	14.68	14.57	14.55	14.64	14.75	14.86	14.98	11.75	13.96	60
61	14.49	14.51	14.46	14.34	14.17	14.01	13.90	13.88	13.97	14.08	14.19	14.31	11.20	13.30	61
62	13.85	13.86	13.81	13.69	13.52	13.35	13.24	13.22	13.31	13.42	13.53	13.66	10.66	12.67	62
63	13.22	13.23	13.17	13.04	12.87	12.70	12.59	12.57	12.67	12.78	12.90	13.03	10.13	12.05	63
64	12.60	12.61	12.55	12.42	12.24	12.07	11.96	11.94	12.04	12.15	12.27	12.40	9.62	11.44	64
65	12.00	12.00	11.94	11.80	11.62	11.45	11.34	11.32	11.42	11.54	11.66	11.79	9.11	10.85	65
66	11.40	11.40	11.34	11.20	11.02	10.85	10.74	10.72	10.82	10.93	11.06	11.19	8.60	10.27	66
67	10.82	10.82	10.75	10.62	10.44	10.26	10.15	10.13	10.23	10.35	10.47	10.60	8.11	9.70	67
68	10.24	10.25	10.19	10.05	9.86	9.69	9.57	9.55	9.66	9.78	9.90	10.03	7.62	9.15	68
69	9.69	9.69	9.63	9.50	9.31	9.14	9.02	9.00	9.10	9.22	9.35	9.48	7.15	8.61	69
70	9.16	9.16	9.10	8.96	8.77	8.60	8.48	8.46	8.56	8.68	8.81	8.95	6.69	8.09	70
71	8.64	8.64	8.58	8.44	8.25	8.08	7.96	7.94	8.04	8.17	8.30	8.43	6.24	7.59	71
72	8.15	8.14	8.08	7.94	7.75	7.57	7.46	7.44	7.54	7.67	7.80	7.93	5.81	7.10	72
73	7.67	7.66	7.59	7.45	7.26	7.09	6.97	6.95	7.06	7.18	7.31	7.45	5.40	6.64	73
74	7.21	7.20	7.13	6.98	6.80	6.62	6.51	6.49	6.59	6.72	6.85	6.99	5.00	6.19	74
75	6.77	6.75	6.68	6.54	6.35	6.17	6.06	6.04	6.15	6.27	6.41	6.55	4.62	5.76	75
76	6.34	6.33	6.25	6.11	5.92	5.75	5.64	5.62	5.72	5.85	5.98	6.12	4.26	5.35	76
77	5.93	5.91	5.84	5.70	5.51	5.34									

AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960
0	53.95	58.58	59.24	60.74	62.46	64.55	65.23	66.49	67.75	67.65	68.08	69.29	69.84	70.20
1	57.39	61.06	61.92	63.22	64.86	66.59	67.28	68.31	69.34	69.25	69.65	70.66	71.02	71.16
2	58.30	61.14	62.07	63.12	64.68	66.19	66.87	67.78	68.70	68.60	68.60	69.96	70.29	70.39
3	58.42	60.75	61.75	62.76	64.28	65.69	66.31	67.15	68.00	67.88	67.85	69.17	69.48	69.56
4	58.06	60.19	61.18	62.20	63.72	65.05	65.65	66.46	67.24	67.11	67.05	68.34	68.63	68.69
5	57.45	59.49	60.47	61.48	63.02	64.31	64.88	65.69	66.41	66.27	66.20	67.46	67.74	67.79
6	56.73	58.70	59.69	60.67	62.20	63.48	64.05	64.85	65.54	65.39	65.31	66.56	66.83	66.87
7	55.92	57.86	58.85	59.81	61.33	62.59	63.17	63.97	64.63	64.47	64.39	65.62	65.90	65.92
8	55.08	56.97	57.96	58.92	60.43	61.67	62.25	63.05	63.69	63.53	63.45	64.67	64.95	64.97
9	54.20	56.05	57.05	58.00	59.51	60.73	61.31	62.10	62.74	62.58	62.49	63.71	63.99	64.01
10	53.31	55.12	56.12	57.00	58.57	59.79	60.35	61.14	61.78	61.61	61.52	62.74	63.02	63.04
11	52.40	54.19	55.18	56.14	57.62	58.84	59.39	60.18	60.81	60.65	60.56	61.77	62.05	62.07
12	51.49	53.26	54.25	55.20	56.68	57.88	58.43	59.22	59.85	59.68	59.59	60.79	61.08	61.10
13	50.58	52.34	53.32	54.27	55.73	56.93	57.47	58.26	58.89	58.72	58.62	59.82	60.11	60.12
14	49.68	51.44	52.40	53.33	54.79	55.98	56.52	57.30	57.93	57.74	57.66	58.85	59.14	59.15
15	48.80	50.54	51.49	52.40	53.86	55.03	55.57	56.34	56.96	56.78	56.70	57.88	58.17	58.18
16	47.95	49.67	50.60	51.49	52.93	54.09	54.62	55.39	56.00	55.82	55.74	56.92	57.21	57.22
17	47.13	48.81	49.73	50.60	52.01	53.15	53.68	54.44	55.05	54.86	54.79	55.96	56.25	56.26
18	46.34	47.98	48.88	49.72	51.10	52.23	52.75	53.51	54.11	53.91	53.84	55.01	55.29	55.30
19	45.58	47.18	48.05	48.87	50.21	51.32	51.83	52.58	53.17	52.97	52.90	54.07	54.34	54.35
20	44.87	46.41	47.25	48.03	49.34	50.43	50.92	51.66	52.25	52.05	51.97	53.13	53.40	53.39
21	44.18	45.68	46.48	47.21	48.48	49.54	50.02	50.76	51.34	51.13	51.05	52.21	52.47	52.48
22	43.50	44.97	45.73	46.41	47.63	48.66	49.13	49.86	50.43	50.21	50.14	51.29	51.54	51.55
23	42.83	44.28	45.00	45.62	46.78	47.79	48.24	48.97	49.53	49.31	49.23	50.37	50.61	50.62
24	42.15	43.60	44.27	44.84	45.95	46.92	47.36	48.09	48.63	48.40	48.32	49.46	49.69	49.70
25	41.48	42.91	43.54	44.06	45.12	46.06	46.49	47.21	47.73	47.50	47.42	48.55	48.77	48.78
26	40.80	42.21	42.81	43.29	44.30	45.20	45.61	46.33	46.84	46.60	46.51	47.64	47.85	47.86
27	40.09	41.49	42.08	42.51	43.47	44.34	44.74	45.44	45.94	45.69	45.61	46.72	46.92	46.93
28	39.38	40.77	41.33	41.73	42.65	43.49	43.86	44.56	45.04	44.78	44.70	45.81	46.00	46.01
29	38.66	40.03	40.58	40.94	41.82	42.63	42.99	43.68	44.15	43.88	43.79	44.89	45.08	45.09
30	37.94	39.28	39.82	40.15	40.99	41.77	42.11	42.80	43.25	42.97	42.89	43.98	44.16	44.17
31	37.22	38.53	39.04	39.34	40.16	40.91	41.24	41.92	42.36	42.07	41.98	43.06	43.24	43.25
32	36.48	37.77	38.27	38.54	39.32	40.05	40.36	41.04	41.46	41.17	41.08	42.14	42.33	42.34
33	35.74	37.00	37.48	37.72	38.48	39.18	39.49	40.16	40.57	40.27	40.18	41.23	41.41	41.42
34	34.99	36.22	36.69	36.91	37.64	38.32	38.61	39.28	39.68	39.37	39.28	40.32	40.49	40.50
35	34.23	35.44	35.90	36.09	36.80	37.46	37.74	38.40	38.78	38.47	38.38	39.40	39.58	39.59
36	33.47	34.66	35.10	35.28	35.95	36.60	36.86	37.52	37.89	37.57	37.48	38.49	38.66	38.67
37	32.70	33.88	34.29	34.46	35.11	35.74	35.99	36.64	37.00	36.67	36.58	37.59	37.75	37.76
38	31.93	33.09	33.49	33.64	34.26	34.88	35.12	35.76	36.12	35.78	35.69	36.68	36.84	36.85
39	31.16	32.30	32.68	32.82	33.42	34.02	34.24	34.88	35.23	34.88	34.79	35.77	35.93	35.94
40	30.39	31.51	31.88	32.00	32.59	33.16	33.37	34.00	34.34	33.98	33.90	34.87	35.03	35.04
41	29.61	30.72	31.07	31.18	31.75	32.30	32.50	33.13	33.46	33.09	33.01	33.97	34.13	34.14
42	28.84	29.93	30.27	30.37	30.91	31.45	31.63	32.25	32.58	32.20	32.12	33.07	33.23	33.24
43	28.07	29.14	29.46	29.55	30.07	30.60	30.77	31.38	31.70	31.32	31.24	32.17	32.33	32.34
44	27.29	28.34	28.65	28.73	29.23	29.75	29.91	30.51	30.82	30.44	30.36	31.28	31.44	31.45
45	26.51	27.55	27.85	27.91	28.40	28.89	29.05	29.65	29.95	29.56	29.48	30.39	30.55	30.56
46	25.73	26.75	27.04	27.10	27.57	28.05	28.20	28.79	29.09	28.69	28.61	29.52	29.67	29.68
47	24.94	25.95	26.24	26.29	26.74	27.21	27.36	27.93	28.23	27.83	27.74	28.64	28.79	28.80
48	24.16	25.16	25.44	25.48	25.93	26.37	26.52	27.09	27.38	26.97	26.89	27.78	27.91	27.92
49	23.39	24.37	24.64	24.68	25.12	25.55	25.69	26.25	26.53	26.12	26.04	26.92	27.05	27.06
50	22.64	23.59	23.85	23.88	24.32	24.73	24.87	25.42	25.70	25.28	25.19	26.07	26.19	26.20
51	21.88	22.82	23.07	23.10	23.51	23.92	24.05	24.59	24.87	24.44	24.36	25.23	25.34	25.35
52	21.14	22.05	22.30	22.32	22.71	23.12	23.24	23.78	24.04	23.61	23.53	24.39	24.49	24.50
53	20.39	21.30	21.53	21.54	21.93	22.32	22.43	22.97	23.23	22.79	22.70	23.56	23.66	23.67
54	19.65	20.55	20.77	20.78	21.15	21.53	21.64	22.18	22.42	21.98	21.89	22.74	22.83	22.84
55	18.92	19.80	20.01	20.02	20.37	20.74	20.85	21.39	21.61	21.17	21.08	21.93	22.01	22.02
56	18.19	19.07	19.26	19.26	19.60	19.97	20.08	20.60	20.82	20.37	20.28	21.12	21.20	21.21
57	17.47	18.34	18.52	18.51	18.84	19.20	19.31	19.82	20.02	19.58	19.49	20.32	20.40	20.41
58	16.76	17.62	17.78	17.78	18.11	18.45	18.56	19.05	19.24	18.80	18.71	19.53	19.61	19.62
59	16.06	16.90	17.05	17.06	17.38	17.71	17.81	18.29	18.48	18.03	17.94	18.75	18.82	18.83
60	15.38	16.20	16.34	16.34	16.65	16.97	17.07	17.54	17.72	17.27	17.18	17.98	18.05	18.06
61	14.72	15.51	15.64	15.63	15.93	16.26	16.34	16.80	16.98	16.53	16.44	17.22	17.28	17.29
62	14.07	14.83	14.96	14.94	15.23	15.55	15.62	16.07	16.24	15.80	15.70	16.47	16.52	16.53
63	13.44	14.16	14.28	14.26	14.55	14.86	14.92	15.35	15.52	15.09	14.98	15.73	15.77	15.78
64	12.82	13.51	13.63	13.60	13.88	14.18	14.23	14.65	14.82	14.39	14.28	15.01	15.04	15.05
65	12.21	12.86	12.98	12.97	13.23	13.52	13.56	13.96	14.13	13.70	13.59	14.29	14.32	14.33
66	11.62	12.24	12.35	12.34	12.60	12.88	12.91	13.29	13.45	13.03	12.91	13.59	13.61	13.62
67	11.04	11.62	11.73	11.74	11.98	12.25	12.28	12.65	12.79	12.38	12.25	12.90	12.93	12.94
68	10.48	11.02	11.13	11.15	11.37	11.63	11.67	12.02	12.16	11.75	11.61	12.24	12.26	12.27
69	9.93	10.44	10.54	10.58	10.79	11.05	11.08	11.41	11.54	11.13	11.00	11.59	11.61	11.62
70	9.41	9.86	9.96	10.02	10.22	10.46	10.51	10.82	10.95	10.53	10.41	10.98	10.99	11.00
71	8.89	9.30	9.40	9.48	9.67	9.90	9.97	10.25	10.37	9.95	9.85	10.39	10.39	10.40
72	8.40	8.76	8.86	8.95	9.15	9.36	9.45	9.71	9.82	9.40	9.32	9.83	9.80	9.81
73	7.92	8.22	8.34	8.44	8.63	8.84	8.95	9.18	9.28	8.86	8.78	9.29	9.25	9.26
74	7.46	7.70	7.83	7.94	8.14	8.34	8.48	8.67	8.77	8.35	8.25	8.77	8.71	8.72
75	7.02	7.18	7.33	7.49	7.67	7.85	8.03	8.19	8.28	7.85	7.75	8.27	8.19	8.20
76	6.60	6.75	6.89	7.04	7.21	7.39	7.57	7.72	7.78	7.36	7.26	7.78	7.70	7.71
77	6.19	6.34	6.47	6.61	6.77	6.94	7.12	7.26	7.36	6.94	6.84	7.36	7.27	7.28
78	5.80	5.95	6.07	6.19	6.34	6.51	6.68	6.83	6.93	6.52	6.42	6.94	6.85	6.86
79	5.43	5.57	5.68	5.80	5.94	6.10	6.27	6.42	6.52	6.13	6.01	6.52	6.43	6.44
80	5.08	5.21	5.32	5.42	5.55	5.71	5.88	6.02	6.12	5.76	5.64	6.12	6.03	6.04

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974	
0	70.85	71.13	72.25	72.77	72.92	73.50	74.05	74.24	74.60	74.66	75.50	75.87	76.04	76.33	0
1	71.69	71.86	72.78	73.12	73.13	73.71	74.07	74.22	74.54	74.52	75.33	75.64	75.79	76.05	1
2	70.90	71.06	71.95	72.27	72.26	72.85	73.20	73.34	73.65	73.62	74.45	74.76	74.90	75.15	2
3	70.04	70.18	71.05	71.37	71.35	71.93	72.27	72.42	72.72	72.69	73.51	73.82	73.96	74.21	3
4	69.15	69.27	70.12	70.44	70.42	70.99	71.33	71.47	71.77	71.74	72.55	72.86	73.01	73.25	4
5	68.24	68.34	69.19	69.50	69.47	70.04	70.37	70.51	70.81	70.78	71.59	71.90	72.04	72.29	5
6	67.31	67.40	68.24	68.54	68.51	69.08	69.41	69.55	69.85	69.82	70.62	70.93	71.07	71.32	6
7	66.36	66.45	67.28	67.58	67.55	68.11	68.44	68.58	68.88	68.84	69.65	69.96	70.10	70.34	7
8	65.40	65.48	66.31	66.61	66.58	67.14	67.46	67.61	67.90	67.87	68.67	68.98	69.12	69.36	8
9	64.43	64.51	65.34	65.64	65.60	66.16	66.48	66.63	66.92	66.89	67.69	68.00	68.14	68.37	9
10	63.45	63.54	64.36	64.66	64.62	65.18	65.50	65.65	65.94	65.90	66.71	67.02	67.16	67.39	10
11	62.47	62.56	63.38	63.68	63.64	64.20	64.52	64.67	64.96	64.92	65.72	66.03	66.17	66.40	11
12	61.49	61.58	62.40	62.70	62.66	63.22	63.54	63.68	63.98	63.94	64.74	65.05	65.19	65.41	12
13	60.52	60.61	61.41	61.72	61.67	62.24	62.55	62.70	62.99	62.95	63.75	64.06	64.20	64.43	13
14	59.54	59.63	60.43	60.74	60.69	61.26	61.57	61.72	62.01	61.97	62.77	63.08	63.21	63.44	14
15	58.57	58.65	59.45	59.76	59.71	60.28	60.59	60.74	61.03	60.98	61.78	62.09	62.23	62.46	15
16	57.60	57.68	58.48	58.78	58.73	59.30	59.61	59.76	60.05	60.00	60.80	61.11	61.25	61.47	16
17	56.64	56.71	57.50	57.81	57.76	58.33	58.64	58.78	59.08	59.03	59.82	60.13	60.27	60.49	17
18	55.68	55.74	56.53	56.83	56.78	57.35	57.66	57.81	58.10	58.05	58.85	59.15	59.29	59.51	18
19	54.73	54.78	55.57	55.86	55.81	56.38	56.69	56.84	57.13	57.08	57.88	58.18	58.32	58.54	19
20	53.78	53.82	54.60	54.89	54.84	55.42	55.72	55.87	56.16	56.11	56.90	57.21	57.34	57.56	20
21	52.83	52.87	53.65	53.93	53.88	54.46	54.76	54.90	55.19	55.15	55.94	56.24	56.37	56.59	21
22	51.89	51.92	52.70	52.98	52.92	53.50	53.79	53.93	54.23	54.18	54.97	55.27	55.41	55.62	22
23	50.95	50.98	51.75	52.02	51.96	52.54	52.83	52.97	53.27	53.22	54.01	54.31	54.44	54.65	23
24	50.02	50.04	50.80	51.07	51.01	51.58	51.87	52.01	52.31	52.26	53.05	53.34	53.48	53.69	24
25	49.08	49.10	49.85	50.12	50.06	50.63	50.91	51.05	51.35	51.30	52.09	52.38	52.51	52.72	25
26	48.15	48.16	48.91	49.17	49.10	49.68	49.96	50.09	50.39	50.33	51.12	51.42	51.55	51.75	26
27	47.21	47.22	47.96	48.22	48.15	48.72	49.00	49.13	49.43	49.38	50.16	50.46	50.58	50.79	27
28	46.28	46.28	47.02	47.28	47.20	47.77	48.05	48.18	48.47	48.42	49.20	49.49	49.62	49.82	28
29	45.35	45.35	46.08	46.33	46.26	46.81	47.10	47.22	47.51	47.46	48.24	48.53	48.65	48.85	29
30	44.41	44.41	45.14	45.38	45.31	45.86	46.14	46.27	46.56	46.50	47.29	47.57	47.69	47.89	30
31	43.48	43.48	44.19	44.44	44.36	44.91	45.19	45.31	45.61	45.54	46.33	46.61	46.73	46.92	31
32	42.56	42.54	43.25	43.50	43.41	43.96	44.24	44.36	44.65	44.58	45.37	45.65	45.77	45.96	32
33	41.63	41.61	42.31	42.55	42.47	43.02	43.29	43.41	43.70	43.63	44.41	44.69	44.81	45.00	33
34	40.70	40.68	41.37	41.61	41.52	42.07	42.34	42.46	42.75	42.68	43.46	43.74	43.85	44.04	34
35	39.78	39.75	40.44	40.67	40.58	41.13	41.39	41.51	41.81	41.73	42.50	42.78	42.89	43.08	35
36	38.85	38.82	39.50	39.74	39.64	40.18	40.45	40.56	40.86	40.78	41.55	41.83	41.94	42.12	36
37	37.93	37.89	38.57	38.80	38.70	39.24	39.50	39.61	39.92	39.83	40.60	40.88	40.98	41.17	37
38	37.00	36.97	37.64	37.87	37.77	38.30	38.56	38.67	38.98	38.89	39.66	39.93	40.03	40.21	38
39	36.08	36.04	36.72	36.94	36.84	37.37	37.63	37.73	38.03	37.95	38.71	38.98	39.08	39.26	39
40	35.17	35.12	35.79	36.01	35.91	36.44	36.69	36.80	37.10	37.01	37.77	38.04	38.14	38.32	40
41	34.25	34.20	34.87	35.09	34.98	35.51	35.76	35.86	36.16	36.07	36.83	37.10	37.19	37.37	41
42	33.34	33.29	33.95	34.17	34.05	34.58	34.83	34.93	35.23	35.14	35.90	36.16	36.25	36.43	42
43	32.44	32.38	33.04	33.25	33.13	33.66	33.91	34.01	34.30	34.21	34.97	35.22	35.32	35.49	43
44	31.53	31.47	32.13	32.34	32.22	32.74	32.98	33.08	33.37	33.29	34.04	34.29	34.39	34.56	44
45	30.63	30.57	31.23	31.44	31.31	31.83	32.07	32.17	32.45	32.37	33.11	33.36	33.46	33.63	45
46	29.74	29.67	30.33	30.54	30.40	30.92	31.15	31.25	31.54	31.45	32.19	32.44	32.54	32.70	46
47	28.85	28.78	29.44	29.64	29.51	30.01	30.25	30.34	30.63	30.54	31.27	31.53	31.62	31.78	47
48	27.97	27.89	28.55	28.75	28.61	29.11	29.35	29.44	29.73	29.63	30.36	30.62	30.70	30.87	48
49	27.09	27.02	27.67	27.87	27.73	28.22	28.45	28.54	28.83	28.73	29.45	29.71	29.79	29.95	49
50	26.22	26.15	26.79	26.99	26.85	27.34	27.56	27.65	27.94	27.84	28.55	28.81	28.89	29.04	50
51	25.36	25.29	25.92	26.12	25.98	26.46	26.68	26.76	27.05	26.96	27.66	27.91	27.99	28.14	51
52	24.51	24.43	25.06	25.25	25.11	25.58	25.80	25.88	26.17	26.07	26.77	27.02	27.10	27.24	52
53	23.66	23.58	24.20	24.39	24.24	24.72	24.93	25.01	25.30	25.20	25.89	26.13	26.21	26.35	53
54	22.83	22.74	23.35	23.54	23.39	23.86	24.06	24.14	24.43	24.33	25.01	25.25	25.33	25.46	54
55	22.00	21.91	22.51	22.69	22.54	23.01	23.20	23.28	23.57	23.47	24.14	24.38	24.45	24.58	55
56	21.18	21.09	21.68	21.86	21.70	22.16	22.35	22.43	22.72	22.61	23.28	23.51	23.58	23.71	56
57	20.36	20.27	20.86	21.02	20.87	21.32	21.51	21.59	21.87	21.77	22.42	22.65	22.72	22.84	57
58	19.56	19.46	20.04	20.20	20.04	20.49	20.68	20.75	21.03	20.92	21.57	21.80	21.86	21.98	58
59	18.76	18.66	19.23	19.39	19.23	19.67	19.85	19.92	20.20	20.09	20.73	20.96	21.01	21.13	59
60	17.97	17.86	18.43	18.58	18.42	18.86	19.04	19.11	19.37	19.27	19.90	20.12	20.17	20.28	60
61	17.19	17.08	17.64	17.78	17.62	18.06	18.24	18.30	18.56	18.45	19.07	19.29	19.34	19.44	61
62	16.42	16.30	16.86	16.99	16.84	17.27	17.45	17.50	17.76	17.66	18.26	18.47	18.52	18.62	62
63	15.66	15.54	16.08	16.22	16.06	16.49	16.66	16.72	16.97	16.88	17.46	17.67	17.71	17.80	63
64	14.91	14.79	15.33	15.46	15.30	15.73	15.90	15.94	16.19	16.10	16.68	16.87	16.91	16.99	64
65	14.18	14.05	14.58	14.71	14.56	14.98	15.14	15.18	15.42	15.34	15.90	16.09	16.12	16.20	65
66	13.46	13.34	13.86	13.97	13.83	14.24	14.40	14.44	14.67	14.59	15.15	15.32	15.34	15.42	66
67	12.76	12.63	13.15	13.26	13.12	13.52	13.67	13.71	13.94	13.85	14.41	14.57	14.58	14.66	67
68	12.08	11.95	12.46	12.56	12.43	12.82	12.96	12.99	13.22	13.14	13.69	13.83	13.84	13.91	68
69	11.42	11.28	11.79	11.88	11.75	12.13	12.26	12.29	12.52	12.43	12.98	13.11	13.11	13.17	69
70	10.77	10.63	11.13	11.22	11.09	11.46	11.59	11.61	11.84	11.75	12.29	12.40	12.40	12.46	70
71	10.15	10.00	10.50	10.58	10.45	10.81	10.93	10.94	11.18	11.09	11.61	11.71	11.71	11.76	71
72	9.55	9.39	9.89	9.96	9.83	10.19	10.30	10.30	10.54	10.45	10.95	11.04	11.03	11.08	72
73	8.97	8.81	9.29	9.37	9.23	9.58	9.69	9.68	9.93	9.84	10.31	10.39	10.38	10.42	73
74	8.41	8.24	8.72	8.79	8.66	9.00	9.10	9.08	9.33	9.26	9.69	9.76	9.75	9.79	74
75	7.88	7.71	8.17	8.24	8.11	8.43	8.53	8.51	8.76	8.70	9.09	9.16	9.14	9.17	75
76	7.37	7.20	7.64	7.72	7.59	7.89	7.97	7.95	8.21	8.16	8.52	8.58	8.56	8.59	

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982	
0	76.89	77.31	77.82	78.18	78.66	78.76	79.11	79.67	0
1	76.56	76.94	77.43	77.76	78.20	78.28	78.62	79.13	1
2	75.65	76.03	76.52	76.84	77.28	77.35	77.69	78.20	2
3	74.71	75.08	75.57	75.89	76.32	76.40	76.73	77.24	3
4	73.75	74.11	74.60	74.92	75.35	75.43	75.77	76.26	4
5	72.78	73.14	73.63	73.95	74.38	74.46	74.78	75.28	5
6	71.80	72.17	72.65	72.97	73.40	73.48	73.80	74.30	6
7	70.83	71.19	71.68	71.99	72.42	72.50	72.82	73.32	7
8	69.84	70.21	70.70	71.00	71.43	71.51	71.83	72.33	8
9	68.86	69.23	69.71	70.02	70.44	70.52	70.85	71.34	9
10	67.87	68.24	68.72	69.03	69.45	69.53	69.85	70.35	10
11	66.88	67.25	67.74	68.04	68.46	68.54	68.86	69.36	11
12	65.90	66.26	66.75	67.05	67.47	67.55	67.87	68.37	12
13	64.91	65.28	65.76	66.06	66.48	66.56	66.88	67.38	13
14	63.92	64.29	64.77	65.07	65.49	65.57	65.89	66.39	14
15	62.94	63.30	63.78	64.08	64.50	64.58	64.90	65.40	15
16	61.95	62.31	62.79	63.10	63.52	63.59	63.91	64.41	16
17	60.97	61.33	61.81	62.11	62.53	62.61	62.93	63.42	17
18	59.99	60.35	60.83	61.13	61.55	61.63	61.95	62.44	18
19	59.01	59.37	59.85	60.15	60.57	60.64	60.97	61.46	19
20	58.04	58.39	58.87	59.17	59.59	59.66	59.98	60.48	20
21	57.06	57.42	57.89	58.19	58.61	58.69	59.00	59.50	21
22	56.09	56.44	56.91	57.22	57.63	57.71	58.02	58.52	22
23	55.12	55.47	55.94	56.24	56.65	56.73	57.04	57.54	23
24	54.16	54.50	54.96	55.26	55.68	55.75	56.06	56.56	24
25	53.19	53.53	53.99	54.29	54.70	54.77	55.08	55.58	25
26	52.22	52.56	53.02	53.32	53.73	53.79	54.11	54.60	26
27	51.25	51.59	52.04	52.34	52.75	52.82	53.13	53.62	27
28	50.28	50.62	51.07	51.37	51.78	51.84	52.15	52.64	28
29	49.31	49.65	50.10	50.40	50.80	50.87	51.18	51.67	29
30	48.35	48.68	49.13	49.43	49.83	49.90	50.20	50.69	30
31	47.38	47.71	48.16	48.46	48.86	48.92	49.23	49.72	31
32	46.42	46.75	47.19	47.49	47.89	47.95	48.26	48.75	32
33	45.45	45.78	46.22	46.52	46.92	46.98	47.29	47.78	33
34	44.49	44.82	45.26	45.56	45.95	46.01	46.32	46.81	34
35	43.53	43.85	44.29	44.59	44.98	45.04	45.35	45.84	35
36	42.57	42.89	43.33	43.63	44.02	44.08	44.38	44.87	36
37	41.61	41.93	42.37	42.67	43.06	43.11	43.42	43.91	37
38	40.66	40.97	41.41	41.71	42.09	42.15	42.46	42.94	38
39	39.71	40.02	40.45	40.75	41.14	41.19	41.50	41.98	39
40	38.76	39.07	39.50	39.79	40.18	40.23	40.54	41.02	40
41	37.81	38.12	38.55	38.84	39.23	39.28	39.58	40.06	41
42	36.87	37.17	37.60	37.89	38.27	38.33	38.63	39.11	42
43	35.93	36.23	36.65	36.94	37.33	37.38	37.68	38.15	43
44	34.99	35.29	35.71	36.00	36.38	36.43	36.73	37.21	44
45	34.06	34.35	34.77	35.06	35.44	35.49	35.78	36.26	45
46	33.13	33.42	33.84	34.12	34.51	34.55	34.84	35.32	46
47	32.21	32.50	32.91	33.19	33.58	33.61	33.91	34.38	47
48	31.29	31.57	31.98	32.27	32.65	32.68	32.97	33.45	48
49	30.37	30.66	31.06	31.34	31.73	31.76	32.05	32.52	49
50	29.46	29.74	30.14	30.42	30.81	30.84	31.13	31.60	50
51	28.56	28.83	29.23	29.51	29.89	29.92	30.21	30.68	51
52	27.66	27.93	28.33	28.60	28.98	29.01	29.29	29.77	52
53	26.77	27.03	27.43	27.69	28.07	28.11	28.39	28.86	53
54	25.88	26.14	26.53	26.79	27.17	27.20	27.48	27.95	54
55	25.00	25.25	25.64	25.90	26.27	26.30	26.58	27.05	55
56	24.12	24.37	24.75	25.01	25.38	25.41	25.68	26.15	56
57	23.25	23.49	23.87	24.12	24.49	24.52	24.79	25.25	57
58	22.39	22.63	23.00	23.25	23.61	23.64	23.90	24.36	58
59	21.53	21.76	22.13	22.37	22.74	22.76	23.02	23.48	59
60	20.68	20.91	21.26	21.51	21.87	21.89	22.15	22.61	60
61	19.84	20.06	20.41	20.65	21.01	21.03	21.28	21.74	61
62	19.00	19.22	19.57	19.80	20.16	20.18	20.42	20.88	62
63	18.18	18.39	18.73	18.96	19.31	19.34	19.58	20.03	63
64	17.36	17.57	17.91	18.13	18.48	18.50	18.74	19.18	64
65	16.56	16.75	17.10	17.31	17.65	17.68	17.91	18.35	65
66	15.78	15.95	16.30	16.50	16.83	16.86	17.09	17.53	66
67	15.00	15.17	15.51	15.70	16.03	16.06	16.28	16.72	67
68	14.25	14.40	14.74	14.92	15.23	15.26	15.48	15.91	68
69	13.51	13.65	13.98	14.16	14.46	14.49	14.70	15.12	69
70	12.78	12.91	13.24	13.41	13.70	13.73	13.93	14.35	70
71	12.08	12.20	12.51	12.68	12.95	12.99	13.18	13.59	71
72	11.39	11.51	11.81	11.97	12.23	12.27	12.45	12.85	72
73	10.72	10.84	11.12	11.28	11.53	11.57	11.74	12.13	73
74	10.08	10.19	10.46	10.61	10.84	10.90	11.06	11.43	74
75	9.47	9.57	9.81	9.96	10.18	10.24	10.39	10.75	75
76	8.87	8.97	9.19	9.34	9.55	9.61	9.75	10.10	76
77	8.30	8.39	8.60	8.73	8.93	9.00	9.12	9.47	77
78	7.76	7.84	8.03	8.16	8.34	8.42	8.52	8.86	78
79	7.25	7.31	7.49	7.61	7.78	7.86	7.96	8.28	79
80	6.76	6.82	6.97	7.08	7.24	7.33	7.42	7.73	80
81	6.31	6.35	6.48	6.58	6.73	6.83	6.90	7.20	81
82	5.90	5.92	6.02	6.12	6.24	6.36	6.41	6.71	82
83	5.51	5.51	5.60	5.67	5.79	5.92	5.95	6.23	83
84	5.14	5.14	5.20	5.27	5.37	5.51	5.52	5.78	84
85	4.79	4.81	4.84	4.89	4.97	5.12	5.11	5.36	85
86	4.46	4.49	4.53	4.58	4.65	4.76	4.73	4.96	86
87	4.16	4.20	4.24	4.29	4.35	4.43	4.37	4.58	87
88	3.88	3.92	3.98	4.03	4.08	4.12	4.03	4.22	88
89	3.62	3.67	3.73	3.79	3.82	3.82	3.71	3.89	89
90	3.39	3.45	3.52	3.57	3.59	3.55	3.41	3.58	90

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Table B7: Number Surviving at Beginning of 5-year Age Interval for Females

$$l_x^{(t)} \quad (t = 1895, 1900, 1905, \dots, 1980; x = 0, 5, 10, \dots, 90)$$

K=2 AGE	LT=1														
	5 1895	10 1900	15 1905	20 1910	25 1915	30 1920	35 1925	40 1930	45 1935	50 1940	55 1945	60 1950	65 1955	70 1960	
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0
5	68334	69395	70970	73465	75875	76609	79407	80130	82931	85014	87630	91207	94800	96394	5
10	65548	66953	68641	71046	73832	74750	77577	78293	81255	83394	87327	90309	94271	96030	10
15	63470	64963	66564	68819	71989	73067	75983	76714	79788	82136	87097	89766	93976	95822	15
20	60618	61968	63298	65270	68596	69534	72507	73251	76489	78611	85265	88643	93475	95447	20
25	57288	58533	59667	61440	64897	65636	68769	69498	72881	74883	80038	86672	92577	94796	25
30	54013	55257	56316	58011	61673	62320	65573	66311	69831	71750	75703	84473	91527	94057	30
35	50800	52078	53116	54795	58678	59307	62577	63384	67042	68926	71833	82398	90351	93212	35
40	47551	48873	49927	51623	55663	56306	59504	60453	64214	66044	67894	80233	88970	92151	40
45	44407	45779	46867	48586	52721	53337	56338	57577	61354	63090	64101	77824	87292	90772	45
50	41258	42703	43835	45554	49723	50295	53243	54524	58265	59812	59960	74945	84968	88739	50
55	37733	39158	40306	41996	45930	46531	49491	50798	54406	55870	55361	71161	81732	85780	55
60	33517	34895	35992	37630	41548	41947	44553	46154	49631	50880	50114	66136	77212	81529	60
65	28406	29670	30738	32233	35444	35769	38459	39987	43344	44291	42362	59090	70606	75029	65
70	22127	23016	23879	25242	27793	27852	29933	32253	35199	35561	32055	49308	60961	65622	70
75	14641	15369	16097	17168	18999	18895	20730	22784	25225	24717	20128	37022	47617	51469	75
80	7463	7963	8483	9190	10263	10217	11576	13116	14644	13279	10633	23307	31882	33771	80
85	2419	2665	2927	3269	3780	3867	4803	5280	5933	4506	2776	11018	16848	17111	85
90	350	415	482	574	774	983	1392	1155	1302	673	35	3263	6181	5984	90

AGE	75	80	85	90	
	1965	1970	1975	1980	
0	100000	100000	100000	100000	0
5	97900	98496	98845	99118	5
10	97681	98321	98714	99015	10
15	97539	98198	98619	98946	15
20	97312	97984	98453	98811	20
25	96918	97648	98186	98629	25
30	96411	97241	97879	98393	30
35	95793	96739	97489	98086	35
40	94982	96048	96947	97646	40
45	93848	95046	96137	96991	45
50	92099	93557	94921	95962	50
55	89553	91299	93054	94406	55
60	85754	87918	90301	92110	60
65	79959	82563	86085	88500	65
70	70837	74281	79121	82689	70
75	57139	61166	67802	72682	75
80	38413	43025	50705	56969	80
85	19190	23359	29653	35949	85
90	6506	8566	12001	15973	90

Table B8: Expectation of Life at Beginning of 5-year Age Interval for Females

$$e_x^{(t)} \quad (t = 1895, 1900, 1905, \dots, 1980; x = 0, 5, 10, \dots, 90)$$

K=2	LT=1														
AGE	5	10	15	20	25	30	35	40	45	50	55	60	65	70	
	1895	1900	1905	1910	1915	1920	1925	1930	1935	1940	1945	1950	1955	1960	
0	36.98	38.00	38.96	40.38	43.04	43.52	45.84	46.80	49.46	50.48	37.48	60.74	67.75	70.20	0
5	48.69	49.32	49.47	49.61	51.41	51.48	52.43	53.13	54.39	54.15	43.54	61.48	66.41	67.79	5
10	45.67	46.05	46.09	46.22	47.77	47.71	48.63	49.32	50.47	50.17	40.48	57.08	61.78	63.04	10
15	42.08	42.38	42.44	42.63	43.92	43.75	44.59	45.28	46.34	45.89	37.03	52.40	56.96	58.17	15
20	38.94	39.30	39.50	39.81	40.96	40.84	41.60	42.30	43.23	42.82	34.73	48.03	52.25	53.39	20
25	36.05	36.46	36.75	37.14	38.16	38.11	38.72	39.45	40.25	39.83	32.54	44.06	47.73	48.74	25
30	33.09	33.48	33.79	34.19	35.02	35.01	35.49	36.23	36.90	36.47	29.89	40.15	43.25	44.10	30
35	30.02	30.37	30.67	31.05	31.68	31.67	32.07	32.79	33.33	32.86	26.93	36.09	38.78	39.48	35
40	26.90	27.20	27.47	27.80	28.26	28.22	28.60	29.25	29.69	29.18	23.94	32.00	34.34	34.90	40
45	23.63	23.87	24.11	24.38	24.70	24.65	25.07	25.59	25.95	25.43	20.78	27.91	29.95	30.39	45
50	20.24	20.40	20.60	20.84	21.04	20.99	21.38	21.88	22.19	21.69	17.67	23.88	25.70	26.03	50
55	16.89	17.02	17.17	17.38	17.56	17.48	17.80	18.29	18.58	18.03	14.64	20.02	21.61	21.83	55
60	13.69	13.78	13.92	14.10	14.14	14.10	14.48	14.87	15.12	14.55	11.75	16.34	17.72	17.83	60
65	10.69	10.75	10.86	11.03	11.12	11.08	11.36	11.76	11.94	11.32	9.11	12.97	14.13	14.10	65
70	7.99	8.11	8.24	8.36	8.47	8.50	8.86	9.26	9.40	8.46	6.69	10.02	10.95	10.78	70
75	5.78	5.89	6.00	6.10	6.22	6.34	6.68	7.03	7.16	6.04	4.62	7.49	8.28	8.01	75
80	4.01	4.10	4.19	4.28	4.44	4.65	5.02	5.49	5.71	4.12	2.99	5.42	6.12	5.88	80
85	2.65	2.73	2.80	2.88	3.11	3.53	3.86	4.18	4.20	2.69	1.82	3.80	4.42	4.26	85
90	1.67	1.74	1.77	1.85	2.24	2.83	3.11	2.05	2.10	1.59	1.05	2.58	3.12	2.99	90

AGE	75	80	85	90	
	1965	1970	1975	1980	
0	72.92	74.66	76.89	78.76	0
5	69.47	70.78	72.78	74.46	5
10	64.62	65.90	67.87	69.53	10
15	59.71	60.98	62.94	64.58	15
20	54.84	56.11	58.04	59.66	20
25	50.06	51.30	53.19	54.77	25
30	45.31	46.50	48.35	49.90	30
35	40.58	41.73	43.53	45.04	35
40	35.91	37.01	38.76	40.23	40
45	31.31	32.37	34.06	35.49	45
50	26.85	27.84	29.46	30.84	50
55	22.54	23.47	25.00	26.30	55
60	18.42	19.27	20.68	21.89	60
65	14.56	15.34	16.56	17.68	65
70	11.09	11.75	12.78	13.73	70
75	8.11	8.70	9.47	10.24	75
80	5.80	6.27	6.76	7.33	80
85	4.19	4.46	4.79	5.12	85
90	2.96	3.26	3.59	3.55	90

C. Cohort Life Table Data

Note: For a cohort aged x in the calendar year t , figures should be read diagonally from upper-left down to lower-right as

$l_x^{(t)}, l_{x+1}^{(t+1)}, l_{x+2}^{(t+2)}, \dots$ or $e_x^{(t)}, e_{x+1}^{(t+1)}, e_{x+2}^{(t+2)}, \dots$

Table C1: Number Surviving at Beginning of Single Year Age Interval for Males

$$l_x^{(t)} \quad (1891 \leq t \leq 1982; 0 \leq x \leq 90)$$

K=1 AGE	LT=2 1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0
1	75349	75349	75638	75926	76215	76503	76792	77080	77369	77657	77946	78234	78524	78814	1
2	70761	70761	70799	71109	71418	71727	72037	72347	72658	72969	73279	73591	73916	74256	2
3	68449	68449	68483	68556	68891	69226	69562	69898	70235	70573	70911	71250	71589	71941	3
4	66665	66665	66713	66794	66912	67286	67661	68037	68414	68791	69171	69552	69923	70284	4
5	65319	65319	65365	65457	65583	65744	66158	66573	66991	67409	67828	68250	68662	69050	5
6	64316	64316	64350	64431	64556	64716	64910	65354	65800	66249	66698	67146	67594	68018	6
7	63578	63578	63603	63662	63766	63915	64097	64314	64779	65246	65716	66187	66654	67108	7
8	63036	63036	63053	63094	63169	63280	63455	63652	63885	64364	64845	65329	65812	66285	8
9	62619	62619	62631	62660	62712	62809	62931	63107	63316	63561	64049	64540	65032	65519	9
10	62254	62254	62264	62287	62326	62390	62488	62629	62815	63034	63288	63785	64283	64779	10
11	61882	61882	61894	61916	61951	62001	62076	62185	62338	62535	62764	63029	63333	64034	11
12	61493	61493	61506	61530	61565	61611	61674	61761	61883	62047	62255	62496	62769	63276	12
13	61084	61084	61097	61123	61160	61206	61265	61341	61440	61574	61750	61970	62219	62496	13
14	60656	60656	60669	60694	60731	60780	60839	60910	60997	61109	61254	61442	61669	61920	14
15	60208	60208	60220	60243	60278	60327	60387	60456	60538	60636	60757	60912	61107	61335	15
16	59740	59740	59749	59770	59802	59847	59904	59972	60051	60141	60248	60378	60538	60733	16
17	59250	59250	59258	59276	59304	59342	59395	59460	59535	59620	59718	59832	59965	60125	17
18	58741	58741	58747	58762	58785	58818	58863	58922	58992	59073	59164	59267	59383	59515	18
19	58212	58212	58217	58228	58247	58274	58313	58362	58425	58499	58585	58680	58784	58900	19
20	57663	57663	57667	57675	57691	57713	57744	57785	57839	57904	57982	58070	58166	58269	20
21	57096	57096	57099	57106	57117	57135	57160	57194	57238	57293	57361	57441	57530	57624	21
22	56513	56513	56516	56521	56531	56544	56565	56593	56629	56675	56732	56803	56883	56970	22
23	55922	55922	55925	55930	55938	55950	55966	55990	56020	56058	56107	56166	56237	56317	23
24	55324	55324	55328	55334	55343	55355	55370	55389	55417	55450	55492	55543	55604	55676	24
25	54726	54726	54731	54740	54751	54764	54781	54801	54825	54857	54895	54941	54996	55057	25
26	54131	54131	54138	54150	54165	54182	54202	54225	54253	54283	54321	54365	54416	54471	26
27	53542	53542	53550	53565	53584	53607	53633	53660	53691	53726	53764	53811	53859	53912	27
28	52958	52958	52967	52984	53008	53036	53068	53102	53139	53178	53222	53269	53320	53372	28
29	52381	52381	52390	52409	52435	52469	52506	52547	52590	52635	52684	52737	52790	52845	29
30	51812	51812	51821	51840	51867	51903	51946	51992	52042	52094	52149	52206	52266	52322	30
31	51250	51250	51260	51278	51305	51341	51386	51436	51492	51550	51611	51674	51738	51800	31
32	50695	50695	50703	50721	50747	50782	50828	50880	50939	51002	51068	51137	51206	51273	32
33	50142	50142	50150	50166	50192	50227	50269	50322	50382	50449	50519	50593	50668	50740	33
34	49590	49590	49597	49613	49637	49670	49712	49762	49822	49890	49963	50041	50120	50198	34
35	49034	49034	49042	49056	49080	49111	49152	49200	49258	49325	49399	49479	49563	49645	35
36	48474	48474	48481	48496	48518	48548	48586	48634	48689	48753	48827	48908	48993	49081	36
37	47906	47906	47913	47928	47950	47978	48015	48060	48115	48177	48248	48328	48415	48504	37
38	47329	47329	47336	47351	47372	47402	47437	47481	47533	47594	47663	47741	47827	47917	38
39	46740	46740	46747	46763	46784	46813	46850	46893	46946	47003	47072	47148	47231	47321	39
40	46137	46137	46145	46161	46184	46214	46251	46295	46346	46404	46471	46547	46629	46717	40
41	45519	45519	45528	45545	45569	45600	45639	45684	45736	45795	45861	45936	46018	46105	41
42	44886	44886	44895	44913	44938	44971	45010	45057	45110	45171	45238	45312	45394	45481	42
43	44237	44237	44246	44263	44289	44323	44364	44411	44467	44527	44596	44671	44752	44837	43
44	43571	43571	43579	43596	43621	43654	43696	43744	43800	43862	43930	44006	44086	44169	44
45	42889	42889	42896	42911	42935	42966	43006	43054	43109	43170	43239	43313	43393	43473	45
46	42189	42189	42195	42207	42228	42257	42293	42338	42391	42451	42517	42591	42666	42745	46
47	41465	41465	41470	41480	41497	41521	41554	41595	41644	41701	41764	41834	41908	41981	47
48	40709	40709	40713	40722	40736	40756	40785	40821	40865	40917	40977	41044	41114	41185	48
49	39914	39914	39918	39925	39938	39956	39980	40011	40052	40098	40153	40216	40283	40351	49
50	39071	39071	39075	39083	39095	39111	39133	39162	39197	39241	39291	39349	39413	39480	50
51	38175	38175	38180	38189	38203	38219	38240	38267	38300	38339	38387	38442	38503	38570	51
52	37228	37228	37235	37245	37260	37279	37301	37328	37360	37397	37442	37495	37554	37619	52
53	36237	36237	36243	36256	36272	36294	36318	36346	36378	36416	36459	36509	36567	36631	53
54	35206	35206	35212	35225	35244	35267	35294	35325	35358	35396	35440	35488	35544	35607	54
55	34139	34139	34146	34159	34178	34203	34232	34265	34302	34342	34385	34434	34487	34545	55
56	33041	33041	33048	33061	33080	33106	33137	33171	33210	33253	33298	33346	33399	33456	56
57	31914	31914	31920	31933	31952	31977	32008	32045	32085	32129	32176	32226	32279	32333	57
58	30757	30757	30764	30776	30794	30819	30849	30883	30927	30971	31020	31072	31125	31179	58
59	29572	29572	29577	29589	29607	29630	29650	29695	29735	29781	29830	29883	29937	29992	59
60	28357	28357	28362	28374	28390	28412	28440	28474	28513	28558	28607	28659	28715	28772	60
61	27115	27115	27120	27130	27145	27166	27192	27224	27262	27304	27351	27404	27459	27518	61
62	25848	25848	25852	25861	25876	25895	25920	25949	25984	26024	26069	26119	26175	26234	62
63	24560	24560	24564	24573	24586	24603	24626	24654	24686	24723	24766	24813	24866	24926	63
64	23255	23255	23259	23267	23279	23295	23316	23341	23372	23406	23446	23490	23540	23597	64
65	21937	21937	21941	21949	21960	21975	21994	22017	22045	22077	22114	22155	22201	22254	65
66	20609	20609	20613	20620	20631	20645	20663	20685	20710	20740	20774	20812	20855	20903	66
67	19273	19273	19276	19283	19294	19307	19324	19345	19368	19396	19427	19463	19502	19546	67
68	17928	17928	17931	17938	17948	17962	17978	17997	18020	18046	18075	18108	18145	18184	68
69	16575	16575	16579	16586	16597	16610	16626	16645	16666	16691	16719	16750	16783	16820	69
70	15216	15216	15220	15228	15238	15252	15267	15286	15307	15331	15358	15388	15419	15453	70
71	13854	13854	13858	13866	13877	13890	13907	13925	13947	13970	13996	14025	14055	14087	71
72	12499	12499	12504	12512	12523	12537	12554	12574	12595	12619	12644	12672	12702	12733	72
73	11167	11167	11172	11180	11192	11207	11224	11244	11266	11289	11315	11343	11372	11402	73
74	9871	9871	9876	9885	9897	9912	9930	9950	9972	9996	10022	10050	10079	10108	74
75	8626	8626	8631	8640	8652	8667	8685	8705	8728	8752	8778	8806	8834	8864	75
76	7444														

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2	74404	74954	75299	75633	75950	76242	76503	76726	76906	77057	77187	77308	77431	77569
3	72306	72674	73041	73399	73738	74053	74335	74576	74771	74915	75026	75117	75202	75297
4	70649	71020	71391	71759	72119	72462	72789	73090	73361	73590	73772	73917	74033	74129
5	69418	69783	70151	70518	70885	71251	71612	71969	72316	72644	72934	73172	73362	73503
6	68411	68779	69141	69505	69871	70240	70616	70996	71384	71771	72141	72470	72741	72952
7	67537	67929	68296	68655	69017	69381	69753	70137	70531	70937	71345	71734	72081	72365
8	66742	67171	67562	67926	68283	68642	69004	69377	69764	70163	70576	70991	71389	71742
9	65995	66452	66880	67269	67629	67983	68338	68698	69070	69457	69857	70272	70691	71095
10	65268	65743	66199	66624	67010	67368	67719	68072	68431	68803	69192	69595	70016	70442
11	64531	65019	65492	65945	66367	66752	67110	67463	67821	68188	68569	68968	69382	69813
12	63777	64272	64757	65226	65677	66098	66485	66849	67212	67584	67967	68363	68777	69204
13	63002	63500	63992	64472	64938	65388	65812	66206	66583	66963	67354	67755	68169	68595
14	62196	62698	63192	63678	64155	64620	65072	65504	65911	66306	66705	67115	67532	67957
15	61585	61858	62353	62841	63323	63798	64264	64722	65167	65590	66002	66418	66841	67267
16	60959	61205	61472	61961	62443	62921	63395	63865	64332	64788	65225	65649	66074	66500
17	60317	60538	60778	61039	61521	61998	62474	62950	63426	63902	64368	64814	65243	65667
18	59672	59859	60075	60308	60564	61039	61513	61989	62469	62951	63433	63904	64351	64777
19	59028	59180	59361	59571	59798	60050	60521	60994	61472	61956	62442	62926	63396	63839
20	58382	58506	58653	58829	59033	59256	59506	59774	60048	60327	61143	61899	62380	62843
21	57724	57834	57954	58097	58268	58469	58689	58938	59206	59496	59797	60306	60844	61798
22	57062	57159	57265	57382	57521	57689	57888	58108	58358	58625	59298	59777	60257	60730
23	56402	56492	56586	56689	56802	56939	57106	57305	57526	57778	58244	58715	59189	59661
24	55753	55837	55923	56014	56114	56226	56362	56530	56731	56955	57209	57674	58143	58611
25	55127	55203	55284	55367	55457	55555	55667	55804	55975	56180	56409	56667	57131	57595
26	54532	54600	54673	54751	54832	54921	55019	55134	55277	55454	55666	55901	56162	56424
27	53967	54026	54092	54163	54239	54318	54408	54510	54632	54783	54969	55189	55429	55692
28	53425	53479	53536	53600	53668	53744	53824	53919	54029	54160	54322	54517	54744	54988
29	52897	52949	53001	53056	53119	53187	53265	53351	53454	53574	53716	53888	54092	54329
30	52378	52429	52480	52531	52585	52648	52719	52803	52897	53011	53142	53295	53475	53680
31	51858	51914	51965	52015	52066	52121	52187	52264	52356	52461	52586	52727	52888	53073
32	51338	51396	51452	51503	51554	51607	51666	51738	51823	51923	52041	52174	52324	52489
33	50810	50875	50934	50990	51043	51096	51153	51218	51298	51392	51505	51630	51771	51925
34	50273	50344	50411	50471	50529	50584	50641	50704	50777	50866	50971	51091	51223	51368
35	49727	49803	49876	49944	50006	50067	50127	50190	50260	50342	50440	50552	50679	50814
36	49166	49250	49328	49403	49473	49539	49605	49670	49740	49818	49908	50013	50132	50262
37	48594	48682	48769	48849	48927	49001	49071	49142	49215	49293	49379	49476	49587	49709
38	48010	48104	48194	48283	48367	48448	48528	48604	48683	48764	48851	48945	49048	49162
39	47416	47511	47608	47702	47794	47883	47969	48056	48141	48230	48321	48416	48517	48623
40	46811	46909	47008	47107	47205	47302	47398	47493	47591	47687	47788	47888	47991	48095
41	46197	46294	46395	46498	46602	46706	46810	46916	47025	47136	47246	47359	47467	47574
42	45572	45666	45765	45870	45977	46087	46200	46315	46436	46560	46686	46810	46932	47044
43	44927	45019	45114	45217	45325	45437	45556	45680	45811	45949	46090	46231	46367	46492
44	44256	44346	44438	44535	44639	44753	44873	45003	45143	45292	45448	45605	45759	45900
45	43555	43640	43728	43820	43917	44025	44145	44276	44422	44581	44749	44922	45093	45254
46	42822	42899	42981	43065	43156	43254	43367	43497	43643	43807	43986	44172	44361	44544
47	42055	42127	42199	42276	42358	42448	42550	42672	42815	42978	43162	43359	43561	43767
48	41254	41322	41383	41456	41530	41611	41704	41814	41948	42107	42287	42488	42700	42913
49	40419	40484	40547	40610	40676	40749	40833	40933	41053	41201	41374	41568	41782	42004
50	39547	39613	39676	39739	39801	39867	39944	40033	40141	40271	40428	40612	40817	41038
51	38639	38707	38774	38839	38903	38968	39038	39119	39214	39327	39464	39627	39818	40028
52	37690	37763	37835	37906	37975	38043	38112	38186	38271	38370	38488	38628	38797	38992
53	36702	36778	36856	36933	37010	37084	37157	37231	37309	37399	37501	37623	37768	37941
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55	34615	34688	34768	34854	34942	35032	35121	35210	35300	35392	35488	35595	35713	35845
56	33518	33588	33663	33746	33837	33931	34029	34131	34234	34341	34450	34562	34682	34807
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58	31234	31292	31355	31427	31507	31593	31685	31782	31890	32008	32232	32378	32521	32655
59	30046	30101	30160	30225	30300	30386	30486	30602	30732	30877	31032	31190	31348	31497
60	28828	28884	28941	29002	29070	29149	29240	29347	29472	29611	29765	29927	30092	30253
61	27578	27637	27697	27757	27822	27893	27974	28067	28175	28299	28439	28591	28753	28918
62	26297	26362	26426	26490	26553	26620	26691	26770	26858	26960	27076	27208	27355	27514
63	24990	25058	25127	25195	25262	25326	25392	25458	25530	25608	25699	25805	25928	26069
64	23661	23730	23802	23874	23944	24012	24074	24135	24205	24285	24371	24461	24564	24681
65	22315	22382	22454	22528	22602	22672	22737	22796	22850	22900	22953	23011	23083	23172
66	20958	21020	21089	21161	21236	21309	21377	21441	21497	21547	21593	21641	21694	21760
67	19595	19651	19712	19781	19853	19926	19999	20067	20131	20187	20237	20282	20327	20375
68	18228	18277	18331	18392	18459	18531	18604	18678	18749	18815	18874	18925	18969	19009
69	16859	16901	16949	17002	17062	17129	17201	17277	17354	17429	17500	17561	17612	17652
70	15488	15526	15568	15614	15667	15727	15795	15870	15950	16033	16113	16187	16249	16296
71	14120	14155	14192	14233	14279	14333	14395	14466	14546	14631	14719	14803	14877	14935
72	12764	12796	12830	12868	12909	12957	13012	13078	13154	13239	13329	13419	13503	13572
73	11433	11464	11496	11530	11568	11611	11661	11720	11790	11871	11959	12050	12139	12218
74	10138	10169	10200	10233	10268	10308	10353	10406	10468	10542	10624	10712	10801	10885
75	8894	8924	8955	8987	9021	9057	9099	9145	9201	9265	9338	9419	9502	9585
76	7712	7742	7773	7805	7837	7871	7909	7951	7998	8052	8114	8184	8258	8334
77	6600	6630	6661	6693	6724	6757	6791	6828	6869	6914	6965	7021	7084	7150
78	5566	5596	5627	5658	5690	5721	5753	5786	5820	5858	5898	5944	5993	6048
79	4617	4647	4677	4708	4739	4769	4799	4829	4860	4891	4924	4959	4998	5041
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2	77732	77932	78180	78487	78862	79199	79631	80556	81427	81898	82128	82286	82494	82776
3	75416	75574	75786	76066	76429	76883	77312	77806	78444	79094	80066	80299	80469	80695
4	74216	74303	74401	74516	74665	74947	75485	76033	76590	77546	78410	78887	79144	79359
5	73599	73650	73661	73631	73566	73590	73947	74607	75226	75818	76785	77662	78156	78430
6	73095	73170	73173	73102	72955	72813	72894	73343	74063	74717	75329	76309	77194	77694
7	72580	72718	72775	72744	72625	72451	72351	72487	72965	73696	74355	74971	75954	76843
8	72032	72252	72394	72450	72416	72302	72160	72085	72222	72688	73403	74051	74663	75644
9	71456	71756	71989	72145	72219	72206	72118	71985	71896	72007	72445	73138	73774	74381
10	70854	71225	71538	71786	71960	72055	72065	71984	71836	71719	71801	72216	72894	73524
11	70248	70667	71043	71357	71602	71781	71901	71929	71841	71672	71531	71594	71997	72669
12	69643	70081	70495	70858	71148	71383	71592	71743	71778	71680	71497	71345	71402	71802
13	69029	69466	69892	70282	70606	70876	71146	71397	71565	71602	71500	71315	71163	71220
14	68387	68815	69234	69627	69968	70264	70575	70898	71176	71355	71394	71297	71118	70973
15	67691	68112	68516	68895	69232	69542	69887	70261	70616	70957	71091	71138	71050	70882
16	66923	67332	67725	68086	68407	68714	69081	69494	69898	70261	70551	70739	70795	70718
17	66085	66489	66867	67215	67516	67808	68179	68617	69055	69455	69805	70090	70280	70345
18	65191	65587	65959	66291	66579	66855	67218	67659	68111	68528	68899	69232	69512	69708
19	64251	64643	65007	65333	65607	65873	66223	66654	67103	67526	67904	68250	68552	68854
20	63271	63663	64023	64344	64618	64874	65214	65631	66070	66488	66870	67221	67554	67875
21	62247	62655	63018	63339	63613	63873	64201	64609	65038	65453	65855	66190	66525	66852
22	61190	61620	62001	62329	62607	62870	63199	63595	64019	64431	64817	65194	65511	65835
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25	58055	58502	58925	59316	59655	59956	60292	60681	61093	61500	61889	62264	62619	62954
26	57083	57530	57958	58352	58706	59031	59384	59775	60180	60584	60971	61340	61700	62043
27	56151	56598	57027	57427	57784	58123	58496	58899	59304	59700	60084	60453	60808	61157
28	55250	55698	56128	56529	56892	57234	57617	58037	58451	58845	59221	59587	59942	60287
29	54367	54812	55252	55656	56021	56368	56751	57180	57610	58014	58389	58748	59102	59448
30	53515	54152	54391	54797	55166	55515	55903	56330	56770	57191	57577	57937	58286	58632
31	52681	53506	53729	53945	54318	54672	55021	55492	55931	56363	56768	57141	57492	57834
32	52474	52874	53087	53288	53674	54027	54384	54758	55102	55534	55952	56345	56709	57053
33	52090	52269	52458	52650	52822	52998	53294	53628	54021	54478	54908	55317	55708	56073
34	51522	51682	51850	52021	52188	52352	52563	52994	53440	53877	54300	54708	55102	55484
35	50959	51109	51260	51412	51561	51721	51917	52162	52404	53042	53467	53881	54283	54678
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37	49841	49973	50107	50236	50355	50482	50651	50869	51108	51365	51798	52223	52639	53046
38	49283	49411	49535	49654	49762	49872	50026	50225	50457	50698	50952	51382	51805	52219
39	48737	48852	48967	49072	49164	49260	49400	49587	49800	50033	50269	50520	50947	51369
40	48199	48304	48403	48492	48562	48637	48767	48945	49147	49357	49582	49813	50063	50290
41	47674	47765	47848	47913	47958	48003	48120	48296	48489	48686	48885	49102	49330	49582
42	47146	47232	47298	47341	47352	47369	47460	47630	47824	48013	48198	48388	48603	48834
43	46600	46687	46745	46769	46753	46734	46800	46948	47137	47327	47503	47680	47869	48086
44	46022	46115	46175	46190	46154	46108	46140	46264	46432	46616	46792	46959	47134	47325
45	45393	45504	45571	45590	45548	45483	45487	45578	45722	45886	46056	46224	46390	46567
46	44704	44835	44924	44954	44921	44852	44836	44896	45008	45150	45303	45468	45635	45803
47	43944	44101	44215	44275	44261	44206	44181	44215	44294	44406	44540	44690	44857	45029
48	43117	43298	43444	43535	43559	43528	43511	43529	43580	43661	43767	43899	44051	44221
49	42223	42428	42603	42733	42801	42814	42813	42828	42859	42912	42989	43093	43225	43379
50	41267	41489	41693	41863	41983	42048	42079	42097	42122	42156	42208	42284	42387	42519
51	40256	40490	40717	40925	41099	41224	41295	41331	41354	41382	41418	41471	41547	41650
52	39207	39441	39682	39919	40138	40320	40445	40513	40550	40575	40605	40645	40701	40779
53	38140	38361	38601	38850	39096	39323	39506	39629	39696	39731	39757	39790	39834	39894
54	37065	37267	37490	37731	37979	38228	38466	38656	38777	38839	38870	38895	38930	38977
55	35998	36173	36368	36578	36800	37042	37318	37580	37771	37881	37930	37955	37981	38022
56	34942	35087	35245	35411	35580	35784	36075	36399	36669	36846	36934	36975	37001	37034
57	33879	34003	34125	34243	34355	34500	34768	35122	35456	35706	35855	35931	35968	36001
58	32783	32899	32998	33080	33142	33231	33445	33778	34141	34451	34668	34798	34869	34912
59	31631	31750	31845	31912	31949	31995	32145	32415	32754	33091	33367	33564	33688	33763
60	30403	30532	30641	30720	30764	30797	30886	31072	31362	31659	31969	32228	32418	32543
61	29080	29231	29364	29479	29566	29622	29669	29764	29943	30197	30497	30796	31051	31243
62	27679	27846	28010	28164	28308	28417	28466	28497	28579	28748	28996	29292	29590	29848
63	26227	26399	26582	26772	26964	27133	27221	27238	27252	27328	27496	27747	28049	28355
64	24754	24916	25101	25306	25529	25741	25885	25941	25944	25957	26036	26208	26462	26767
65	23286	23424	23591	23786	24008	24239	24433	24566	24603	24608	24627	24715	24894	25152
66	21843	21949	22079	22238	22423	22639	22868	23063	23188	23242	23258	23289	23387	23571
67	20432	20502	20590	20697	20827	20995	21224	21473	21678	21810	21872	21899	21942	22048
68	19047	19088	19135	19191	19256	19333	19558	19822	20085	20294	20429	20499	20538	20591
69	17682	17703	17718	17728	17737	17779	17925	18166	18444	18706	18909	19045	19122	19170
70	16326	16340	16355	16314	16277	16266	16357	16554	16807	17076	17322	17517	17654	17738
71	14974	14990	14980	14943	14881	14831	14874	15016	15222	15460	15704	15933	16124	16286
72	13624	13649	13645	13607	13536	13466	13473	13566	13715	13901	14110	14335	14554	14744
73	12281	12319	12326	12298	12232	12157	12143	12200	12303	12437	12600	12791	13004	13218
74	10955	11006	11027	11014	10962	10895	10873	10906	10974	11065	11181	11329	11511	11716
75	9659	9718	9753	9758	9727	9677	9655	9674	9718	9780	9860	9967	10109	10284
76	8406	8469	8515	8538	8529	8502	8487	8498	8528	8573	8630	8708	8813	8951
77	7216	7277	7329	7364	7378	7373	7371	7381	7405	7441	7487	7547	7626	7729
78	6104	6160	6212	6255	6284	6300	6313	6329	6353	6385	6426	6476	6539	6617
79	5087	5135	5183	5227	5264	5293	5322	5349	5377	5408	5446	5492	5545	5607
80	4177	4216	4256	4296	4333	4369								

AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946
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2	83129	83550	84038	84588	85199	85866	86547	87168	87655	87938	88017	88075	88134	88048
3	80997	81370	81808	82309	82867	83479	84143	84817	85434	85920	86206	86294	86360	85534
4	79589	79906	80284	80713	81185	81702	82270	82902	83573	84221	84747	85074	85206	84391
5	78638	78894	79206	79566	79961	80388	80861	81399	82028	82731	83415	83980	84348	83996
6	77968	78171	78414	78705	79036	79397	79794	80248	80784	81435	82161	82871	83461	83283
7	77346	77622	77823	78058	78336	78648	78992	79377	79829	80377	81040	81780	82504	82383
8	76535	77045	77329	77539	77780	78060	78375	78720	79105	79560	80110	80775	81515	81443
9	75364	76263	76785	77087	77316	77577	77874	78200	78549	78930	79378	79922	80581	80505
10	74131	75121	76032	76573	76899	77153	77437	77751	78083	78424	78795	79235	79770	79650
11	73299	73913	74912	75839	76401	76750	77025	77325	77644	77970	78304	78668	79101	78936
12	72475	73108	73728	74527	75674	76249	76610	76894	77199	77516	77840	78172	78533	78328
13	71623	72297	72932	73554	74349	75497	76074	76435	76722	77032	77354	77683	78021	77771
14	71037	71441	72115	72745	73355	74367	75267	75831	76192	76491	76816	77152	77496	77218
15	70745	70812	71214	71877	72485	73066	74028	74927	75490	75874	76198	76547	76908	76601
16	70560	70429	70494	70883	71519	72091	72639	73576	74474	75068	75487	75847	76213	75861
17	70278	70128	69998	70055	70421	71022	71563	72091	73031	73963	74597	75059	75462	74925
18	69782	69727	69585	69455	69499	69842	70419	70946	71483	72455	73425	74099	74602	73773
19	69059	69145	69103	68967	68835	68867	69195	69762	70297	70864	71867	72867	73574	72402
20	68163	68379	68478	68444	68311	68176	68202	68526	69099	69655	70246	71268	72288	70718
21	67172	67464	67686	67793	67765	67637	67505	67537	67869	68455	69025	69630	70662	68679
22	66156	66475	66768	66995	67108	67089	66970	66850	66892	67232	67825	68402	69133	66445
23	65162	65478	65796	66091	66323	66444	66435	66328	66217	66266	66609	67202	67779	66391
24	64202	64511	64825	65143	65442	65681	65811	65811	65710	65601	65650	65990	66579	62957
25	63275	63585	63892	64206	64527	64832	65076	65211	65212	65108	64996	65040	65373	61838
26	62370	62684	62992	63300	63617	63944	64253	64500	64634	64628	64518	64400	64437	61004
27	61491	61813	62125	62434	62743	63063	63392	63702	63945	64071	64060	63944	63821	60471
28	60629	60960	61280	61593	61902	62214	62535	62863	63168	63405	63524	63507	63387	60212
29	59784	60126	60455	60775	61088	61397	61708	62026	62350	62648	62877	62991	62969	60080
30	58974	59311	59648	59976	60295	60606	60913	61220	61533	61848	62139	62361	62468	59899
31	58176	58516	58852	59188	59516	59833	60140	60442	60743	61048	61355	61637	61852	59569
32	57391	57731	58070	58405	58740	59066	59380	59683	59978	60271	60566	60865	61137	59107
33	56616	56953	57293	57631	57966	58300	58624	58935	59230	59515	59797	60082	60370	58538
34	55840	56180	56517	56857	57197	57532	57864	58184	58488	58773	59047	59318	59591	57902
35	55056	55412	55753	56092	56431	56769	57101	57428	57740	58034	58309	58573	58834	57236
36	54254	54631	54988	55328	55666	56003	56338	56664	56984	57287	57572	57839	58094	56570
37	53444	53836	54214	54568	54906	55239	55572	55899	56213	56529	56824	57100	57358	55925
38	52626	53023	53414	53790	54141	54475	54803	55129	55449	55760	56063	56349	56617	55298
39	51784	52191	52589	52980	53354	53702	54031	54353	54672	54985	55290	55585	55864	54673
40	50914	51332	51743	52142	52533	52905	53249	53572	53888	54202	54509	54807	55097	54049
41	50012	50440	50864	51278	51679	52070	52439	52779	53097	53409	53718	54021	54314	53416
42	49090	49525	49959	50386	50803	51202	51590	51955	52291	52605	52913	53219	53517	52744
43	48323	48856	49287	49645	49984	50310	50706	51089	51449	51781	52093	52397	52699	52028
44	47547	47992	48362	48659	48949	49328	49792	50185	50563	50920	51248	51557	51858	51256
45	46765	46995	47247	47524	47822	48141	48486	48946	49355	50011	50366	50692	50999	50424
46	45987	46191	46428	46684	46962	47407	47842	48263	48669	49058	49435	49789	50117	49541
47	45205	45396	45607	45847	46103	46376	46813	47240	47658	48066	48457	48836	49193	48627
48	44399	44581	44777	44991	45229	45482	45750	46181	46605	47024	47435	47829	48212	47670
49	43551	43733	43917	44115	44329	44566	44816	45083	45313	45940	46362	46777	47175	46655
50	42673	42845	43026	43211	43408	43622	43859	44110	44381	44815	45246	45673	46092	45583
51	41781	41933	42103	42283	42466	42662	42876	43115	43371	43649	44088	44526	44958	44464
52	40884	41014	41166	41333	41509	41688	41881	42094	42337	42600	42888	43276	43773	43292
53	39977	40084	40216	40365	40528	40697	40869	41059	41273	41524	41796	42092	42542	42074
54	39042	39129	39238	39370	39515	39671	39833	40002	40193	40416	40676	40957	41262	40800
55	38078	38150	38244	38355	38482	38618	38763	38919	39088	39292	39528	39800	40092	39475
56	37086	37152	37232	37327	37432	37545	37666	37800	37956	38140	38358	38609	38895	38259
57	36045	36109	36184	36268	36358	36449	36546	36655	36786	36937	37155	37386	37649	37005
58	34955	35011	35085	35164	35244	35322	35399	35486	35594	35738	35919	36128	36370	35696
59	33814	33869	33934	34011	34086	34155	34219	34287	34374	34494	34651	34843	35063	34345
60	32624	32684	32744	32810	32881	32944	32999	33056	33125	33225	33359	33528	33732	32955
61	31374	31461	31524	31583	31639	31695	31743	31788	31844	31925	32038	32184	32364	31535
62	30045	30179	30268	30328	30376	30415	30453	30487	30529	30595	30687	30809	30963	30085
63	28622	28827	28967	29053	29101	29126	29141	29159	29186	29236	29311	29411	29540	28617
64	27075	27342	27547	27682	27759	27791	27800	27803	27818	27853	27912	27994	28100	27141
65	25458	25764	26029	26226	26350	26411	26427	26425	26426	26448	26491	26557	26645	25665
66	23829	24130	24427	24680	24861	24968	25012	25018	25014	25022	25052	25102	25173	24190
67	22234	22487	22777	23059	23292	23452	23540	23573	23577	23580	23597	23633	23688	22704
68	20701	20884	21127	21399	21657	21864	22002	22075	22104	22115	22127	22151	22195	21209
69	19230	19342	19518	19744	19991	20219	20399	20517	20583	20618	20639	20660	20692	19708
70	17796	17863	17974	18137	18339	18553	18748	18901	19008	19079	19124	19155	19186	18203
71	16358	16425	16496	16599	16740	16908	17084	17247	17384	17494	17575	17630	17673	16699
72	14891	14993	15065	15132	15216	15324	15453	15594	15738	15878	15995	16086	16153	15199
73	13406	13553	13655	13719	13767	13820	13892	13989	14113	14259	14404	14529	14630	13709
74	11924	12107	12247	12337	12381	12400	12421	12467	12551	12678	12828	12978	13110	12235
75	10482	10678	10847	10970	11036	11052	11045	11046	11084	11175	11307	11461	11613	10791
76	9117	9300	9478	9624	9720	9757	9750	9728	9728	9777	9875	10011	10163	9398
77	7859	8011	8173	8324	8439	8517	8549	8517	8498	8479	8494	8555	8658	7895
78	6714	6931	7163	7399	7627	7829	8008	8158	8283	8372	8421	8431	8431	7528
79	5680	5967	6267	6575	6899	7239	7593	7961	8343	8739	9149	9573	10011	8068
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AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960
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2	77734	84628	89738	90780	92083	92691	93253	94033	94231	94780	95302	95401	95338	95775
3	84370	76244	83797	88742	90830	91223	91998	92637	93500	93794	94376	94923	95088	95034
4	84422	83439	75672	83177	88111	90198	90706	91510	92199	93159	93482	94087	94688	94857
5	83673	83830	83005	75294	82797	87682	89831	90370	91191	91941	92919	93228	93886	94497
6	83440	83244	83500	82691	75059	82539	87438	89582	90131	90996	91753	92741	93094	93730
7	82840	83121	82986	83257	82478	74894	82375	87255	89403	89980	90852	91615	92615	92971
8	82032	82585	82919	82803	83080	82330	74778	82247	87126	89281	89871	90745	91520	92517
9	81166	81820	82426	82779	82662	82956	82218	74691	82156	87028	89196	89789	90671	91442
10	80278	80985	81691	82313	82660	82558	82863	82142	74625	82080	86962	89129	89728	90606
11	79456	80121	80872	81590	82211	82569	82476	82795	82079	74566	82025	86905	89073	89670
12	78754	79314	80014	80776	81496	82129	82493	82411	82734	82019	74520	81973	86852	89019
13	78142	78621	79204	79917	80685	81420	82057	82428	82350	82674	81967	74472	81922	86798
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15	76972	77398	77855	78378	79004	79744	80350	81269	81913	82299	82225	82548	81846	74364
16	76300	76771	77224	77713	78266	78903	79655	80440	81184	81840	82221	82144	82475	81774
17	75487	76045	76559	77052	77566	78142	78801	79551	80340	81093	81746	82125	82059	82390
18	74459	75164	75791	76347	76860	77417	78018	78680	79431	80223	80983	81633	82024	81959
19	73199	74049	74853	75531	76111	76677	77262	77876	78539	79288	80093	80851	81514	81909
20	71703	72706	73680	74536	75259	75895	76490	77096	77710	78371	79035	79941	80713	81382
21	69891	71152	72277	73302	74225	75022	75690	76299	76904	77523	78196	78963	79783	80644
22	67756	69308	70676	71850	72962	73973	74809	75480	76085	76702	77330	78007	78788	79620
23	65468	67159	68804	70219	71492	72687	73749	74586	75250	75873	76497	77132	77823	78617
24	63393	64863	66644	68333	69845	71203	72451	73519	74347	75034	75662	76294	76940	77646
25	61964	62788	64352	66175	67945	69533	70963	72219	73277	74131	74825	75460	76102	76762
26	60874	61369	62293	63900	65788	67654	69316	70736	71981	73062	73927	74627	75270	75925
27	60069	60308	60887	61858	63529	65501	67421	69094	70503	71771	72865	73734	74441	75095
28	59563	59531	59837	60467	61507	63252	65271	67204	68867	70301	71580	72676	73551	74267
29	59328	59043	59071	59431	60123	61236	63022	65061	66983	68671	70114	71394	72496	73377
30	59220	58822	58593	58678	59088	59847	61012	62817	64845	66791	68488	69930	71217	72323
31	59063	58720	58380	58212	58354	58820	59628	60811	62608	64658	66611	68305	69755	71044
32	58757	58564	58285	58007	57906	58101	58603	59429	60607	62425	64481	66429	68132	69583
33	58315	58256	57916	57700	57657	57888	58405	59227	60427	62250	64300	66257	67960	69333
34	57761	57812	57830	57467	57601	57447	57442	57690	58204	59044	60252	62070	64128	66085
35	57136	57268	57391	57461	57447	57349	57226	57421	57487	58017	58867	60072	61898	63956
36	56477	56649	56850	57019	57134	57186	57127	57022	57035	57299	57836	58684	59898	61726
37	55818	55989	56233	56473	56686	56862	56954	56917	56810	56845	57111	57505	58507	59725
38	55181	55330	55573	55852	56138	56407	56619	56737	56698	56614	56650	56919	57466	58329
39	54558	54693	54912	55189	55508	55849	56166	56393	56507	56491	56410	56450	56730	57284
40	53943	54070	54271	54523	54836	55209	55597	55930	56154	56289	56277	56202	56254	56540
41	53327	53452	53641	53876	54162	54525	54932	55348	55679	55926	56065	56059	55997	56054
42	52692	52827	53016	53238	53506	53836	54232	54670	55084	55440	55688	55833	55841	55784
43	52008	52177	52382	52603	52852	53167	53534	53954	54390	54829	55187	55439	55599	55614
44	51268	51473	51721	51954	52202	52498	52846	53238	53658	54115	54558	54916	55186	55353
45	50461	50718	51007	51277	51537	51825	52158	52531	52922	53361	53823	54263	54641	54920
46	49587	49902	50240	50545	50850	51143	51470	51822	52194	52604	53046	53501	53963	54334
47	48662	49015	49408	49759	50102	50433	50767	51111	51461	51848	52263	52697	53176	53652
48	47709	48065	48452	48808	49293	49654	50024	50382	50724	51085	51480	51886	52344	52840
49	46718	47084	47530	47982	48406	48823	49214	49610	49968	50322	50689	51072	51505	51983
50	45671	46066	46524	46990	47462	47919	48358	48771	49167	49541	49894	50250	50622	51116
51	44570	44994	45478	45963	46438	46950	47428	47883	48297	48716	49081	49423	49810	50245
52	43419	43862	44376	44892	45384	45896	46434	46919	47376	47814	48218	48573	48949	49358
53	42210	42668	43212	43760	44282	44810	45347	45889	46375	46857	47281	47669	48062	48458
54	40947	41422	41986	42564	43118	43673	44221	44763	45306	45816	46283	46688	47119	47527
55	39626	40136	40705	41301	41880	42467	43057	43596	44139	44710	45199	45643	46095	46534
56	38253	38785	39385	39981	40570	41189	41824	42389	42930	43515	44050	44508	45006	45458
57	36976	37559	37999	38621	39217	39844	40502	41114	41680	42277	42809	43306	43826	44318
58	35663	36022	36538	37197	37824	38442	39094	39752	40364	40987	41527	42014	42578	43091
59	34294	34661	35165	35699	36347	37017	37623	38305	38962	39610	40191	40679	41239	41798
60	32884	33254	33767	34287	34817	35252	36169	36798	37479	38148	38769	39289	39856	40419
61	31434	31790	32323	32850	33372	33951	34670	35307	35937	36618	37263	37815	38418	38996
62	29956	30282	30825	31368	31910	32426	33078	33768	34409	35038	35690	36260	36897	37519
63	28454	28756	29283	29833	30391	30912	31495	32136	32832	33470	34067	34638	35297	35955
64	26937	27217	27726	28256	28795	29352	29939	30509	31163	31851	32456	32970	33634	34310
65	25413	25666	26156	26663	27155	27719	28330	28906	29497	30145	30794	31314	31925	32601
66	23893	24115	24578	25060	25519	26048	26640	27249	27852	28446	29049	29609	30228	30845
67	22378	22572	23006	23456	23893	24384	24922	25520	26159	26750	27312	27821	28485	29102
68	20859	21040	21450	21865	22272	22736	23236	23771	24398	25013	25581	26038	26661	27316
69	19336	19513	19912	20298	20666	21098	21553	22060	22621	23231	23813	24258	24862	25457
70	17814	17989	18387	18756	19071	19461	19920	20358	20884	21444	22006	22440	23027	23605
71	16295	16477	16874	17234	17526	17882	18296	18710	19162	19693	20198	20587	21139	21761
72	14790	14977	15380	15733	16024	16340	16719	17082	17504	17964	18435	18750	19312	19898
73	13303	13502	13909	14260	14535	14848	15185	15508	15880	16301	16703	16977	17478	18031
74	11842	12057	12471	12820	13085	13378	13709	14086	14322	14690	15044	15254	15719	16208
75	10417	10651	11072	11421	11676	11957	12265	12528	12828	13153	13445	13621	14025	14471
76	9043	9291	9532	9956	10319	10590	10875	11176	11426	11701	11926	12063	12429	12807
77	7738	7994	8242	8496	8917	9279	9552	9829	10112	10340	10500	10596	10919	11251
78	6514	6774	7024	7277	7538	7944	8294	8558	8817	9072	9174	9231	9508	9789
79	5398	5645	5893	6139	6391	6649	7032	7361	7606	7839	7950	7974	8206	8435
80	4406	4626	4856											

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000
1	96667	96826	97086	97440	97719	97929	97948	98263	98273	98406	98519	98609	98680	98727
2	95996	96346	96512	96823	97196	97507	97721	97753	98072	98089	98242	98353	98449	98510
3	95499	95773	96157	96338	96666	97037	97368	97593	97630	97962	97967	98133	98240	98344
4	94820	95309	95619	96013	96210	96542	96926	97266	97489	97529	97865	97880	98041	98149
5	94689	94667	95172	95497	95907	96109	96445	96840	97185	97403	97449	97793	97801	97965
6	94363	94562	94557	95069	95402	95820	96021	96368	96764	97103	97332	97379	97720	97731
7	93620	94258	94473	94471	94986	95324	95742	95954	96300	96691	97039	97269	97316	97658
8	92879	93535	94186	94402	94399	94918	95258	95683	95895	96239	96637	96985	97216	97265
9	92440	92810	93475	94125	94340	94341	94862	95207	95633	95843	96193	96594	96943	97176
10	91376	92382	92759	93423	94073	94290	94293	94819	95165	95590	95804	96160	96561	96911
11	90548	91326	92338	92717	93377	94029	94249	94253	94782	95128	95554	95776	96131	96534
12	89618	90502	91282	92296	92674	93336	93989	94209	94218	94747	95091	95527	95749	96105
13	88970	89570	90455	91238	92254	92634	93297	93948	94173	94181	94709	95062	95496	95720
14	86748	88915	89517	90407	91192	92210	92590	93251	93907	94131	94141	94671	95023	95459
15	81813	86684	88854	89462	90354	91142	92159	92538	93204	93856	94083	94091	94621	94975
16	74302	81737	86615	88789	89395	90293	91075	92093	92473	93130	93791	94001	94015	94548
17	71687	74420	81661	86541	88712	89320	90215	91000	92018	92388	93044	93694	93912	93930
18	82280	81583	74139	81581	86655	88625	89232	90131	90916	91922	92283	92936	93594	93815
19	81831	82159	81481	74056	81489	86359	88528	89138	90037	90812	91805	92168	92828	93488
20	81764	81697	82044	81378	73964	81390	86253	88426	89037	89927	90693	91686	92054	92717
21	81226	81615	81563	81923	81265	73865	81282	86144	88319	88924	89808	90580	91575	91946
22	80398	81067	81472	81434	81800	81149	73761	81172	86033	88202	88805	89696	90468	91465
23	79447	80232	80919	81337	81304	81676	81028	73656	81062	85916	88086	88694	89583	90358
24	78438	79278	80081	80779	81202	81177	81551	80909	73553	80950	85804	87975	88581	89473
25	77466	78269	79124	79939	80640	81072	81048	81427	80793	73449	80844	85696	87860	88473
26	76583	77300	78115	78981	79800	80511	80944	80924	81309	80678	73350	80740	85583	87754
27	75749	76419	77145	77972	78841	79672	80382	80818	80804	81191	80566	73254	80633	85479
28	74921	75587	76264	77000	77831	78714	79541	80255	80697	80685	81073	80459	73155	80354
29	74098	74761	75433	76118	76859	77702	78583	79413	80132	80054	80565	80963	80349	73065
30	73212	73938	74606	75285	75975	76725	77569	78454	79290	80175	80652	80451	80850	80247
31	72160	73053	73785	74458	75142	75837	76591	77439	78350	79158	79882	80335	80338	80745
32	70882	72001	72898	73633	74312	74999	75699	76457	77312	78194	79032	79761	80218	80228
33	69419	70722	71843	72742	73482	74163	74856	75561	76326	77170	78063	78905	79639	80102
34	67792	69256	70561	71483	72587	73327	74013	74711	75423	76177	77031	77928	78776	79514
35	65912	67626	69092	70396	71522	72424	73169	73862	74565	75266	76027	76887	77792	78643
36	63783	65743	67456	68919	70227	71354	72253	73005	73701	74397	75105	75873	76741	77648
37	61551	63610	65568	67279	68743	70053	71175	72081	72835	73525	74224	74940	75717	76586
38	59548	61376	63432	65387	67097	68563	69866	70993	71901	72648	73340	74049	74772	75550
39	58145	59369	61194	63246	65198	66908	68368	69677	70804	71706	72452	73151	73866	74591
40	57089	57960	59181	61003	63052	65001	66707	68171	69480	70600	71496	72250	72954	73671
41	56336	56898	57761	58984	60803	62849	64797	66503	67968	69267	70379	71277	72033	72741
42	55839	56133	56689	57556	58777	60595	62639	64586	66292	67746	69037	70149	71046	71806
43	55557	55621	55911	56471	57338	58562	60378	62421	64365	66060	67506	68796	69904	70804
44	55370	55321	55384	55679	56241	57110	58336	60152	62191	64125	65810	67256	68540	69651
45	55089	55113	55066	55135	55434	55997	56872	58100	59913	61940	63864	65551	66989	68275
46	54634	54808	54836	54792	54872	55172	55741	56621	57846	59651	61669	63601	65279	66716
47	54043	54329	54508	54541	54507	54587	54898	55475	56352	57574	59371	61398	63320	64995
48	53315	53713	54003	54190	54233	54197	54292	54613	55189	56065	57282	59091	61107	63024
49	52473	52960	53360	53660	53855	53893	53878	53985	54307	54884	55755	56990	58789	60799
50	51584	52094	52578	52991	53299	53488	53546	53546	53656	53982	54551	55445	56674	58467
51	50683	51180	51681	52183	52602	52905	53113	53188	53193	53307	53622	54216	55109	56355
52	49776	50248	50732	51253	51761	52180	52498	52723	52803	52814	52919	53261	53858	54751
53	48851	49301	49761	50268	50795	51304	51738	52072	52301	52388	52394	52526	52876	53476
54	47910	48331	48773	49257	49770	50297	50825	51273	51610	51848	51933	51966	52110	52465
55	46935	47338	47758	48225	48717	49230	49773	50317	50767	51114	51350	51465	51514	51666
56	45895	46306	46706	47157	47634	48133	48667	49221	49758	50222	50568	50837	50970	51031
57	44770	45211	45629	46059	46518	47002	47522	48064	48615	49166	49626	50011	50299	50446
58	43577	44036	44488	44934	45370	45835	46339	46870	47409	47975	48522	49022	49427	49729
59	42297	42796	43265	43742	44193	44632	45117	45636	46164	46719	47282	47870	48391	48810
60	40954	41475	41975	42468	42949	43394	43856	44361	44879	45422	45975	46579	47189	47723
61	39528	40093	40607	41119	41622	42092	42550	43046	43552	44084	44619	45223	45849	46471
62	38059	38625	39188	39699	40219	40705	41188	41682	42182	42699	43216	43811	44438	45076
63	36525	37108	37641	38209	38745	39233	39743	40261	40760	41266	41761	42345	42968	43603
64	34906	35522	36063	36629	37200	37687	38215	38766	39279	39779	40258	40827	41442	42076
65	33206	33848	34416	34999	35567	36076	36615	37168	37713	38230	38700	39256	39861	40486
66	31441	32091	32664	33267	33887	34492	34959	35505	36065	36592	37082	37624	38223	38832
67	29639	30275	30860	31497	32131	32663	33221	33791	34341	34877	35376	35940	36526	37128
68	27858	28428	29002	29649	30281	30860	31440	31997	32567	33090	33593	34171	34779	35368
69	26034	26607	27119	27750	28386	28954	29586	30163	30716	31255	31744	32332	32950	33558
70	24143	24750	25262	25830	26445	26999	27635	28263	28828	29351	29851	30431	31055	31671
71	22260	22835	23371	23930	24483	25008	25634	26273	26875	27412	27896	28494	29101	29723
72	20392	20938	21437	22018	22556	23012	23616	24243	24849	25420	25915	26502	27119	27721
73	18515	19063	19527	20075	20627	21066	21603	22205	22794	23367	23885	24492	25091	25695
74	16650	17191	17648	18166	18682	19133	19650	20184	20743	21299	21808	22445	23054	23631
75	14845	15341	15783	16297	16811	17195	17721	18230	18720	19247	19732	20363	20992	21568
76	13137	13560	13950	14453	14937	15308	15807	16312	16776	17237	17687	18296	18911	19490
77	11516	11887	12202	12658	13129	13490	13952	14424	14879	15314	15703	16273	16858	17410
78	10016	10313	10574	10961	11386	11733	12180	12609	13030	13453	13829	14324	14843	15375
79	8616	8869	9056	9393	9753	10059	10484	10891	11267	11657	12041	12496	12956	13415

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982	
0	100000	100000	100000	100000	100000	100000	100000	100000	0
1	98798	98890	98963	99009	99069	99131	99174	99221	1
2	98576	98660	98760	98836	98886	98952	99027	99062	2
3	98411	98475	98573	98684	98762	98816	98873	98965	3
4	98268	98336	98405	98507	98618	98704	98755	98817	4
5	98082	98207	98278	98350	98453	98570	98655	98714	5
6	97903	98028	98153	98226	98298	98405	98528	98614	6
7	97677	97854	97982	98108	98180	98257	98367	98492	7
8	97614	97634	97816	97945	98070	98145	98224	98331	8
9	97230	97578	97603	97786	97916	98042	98117	98197	9
10	97148	97199	97553	97578	97762	97894	98019	98095	10
11	96887	97121	97177	97532	97559	97745	97874	97997	11
12	96510	96859	97099	97157	97514	97542	97725	97853	12
13	96079	96484	96834	97076	97137	97494	97523	97703	13
14	95687	96051	96453	96807	97049	97112	97472	97496	14
15	95417	95650	96011	96418	96770	97014	97081	97447	15
16	94910	95364	95590	95957	96358	96713	96970	97045	16
17	94471	94838	95293	95526	95886	96290	96652	96904	17
18	93843	94384	94759	95221	95446	95809	96215	96572	18
19	93721	93748	94297	94679	95135	95364	95728	96131	19
20	93389	93623	93657	94213	94589	95050	95280	95644	20
21	92619	93291	93531	93570	94127	94508	94965	95203	21
22	91846	92521	93198	93442	93484	94045	94425	94883	22
23	91366	91748	92427	93108	93356	93402	93963	94345	23
24	90258	91268	91655	92337	93022	93274	93323	93886	24
25	89374	90163	91176	91566	92253	92940	93195	93243	25
26	88375	89280	90075	91088	91483	92171	92861	93119	26
27	87657	88283	89194	89988	91006	91401	92091	92785	27
28	85383	87565	88197	89107	89906	90923	91319	92012	28
29	80442	85293	87478	88111	89024	89823	90841	91245	29
30	72979	80354	85205	87390	88026	88941	89740	90760	30
31	80149	72895	80266	85116	87300	87941	88855	89655	31
32	80641	80051	72811	80179	85025	87213	87853	88773	32
33	80118	80535	79953	72727	80088	84935	87122	87766	33
34	79983	80006	80431	79855	72640	79999	84840	87027	34
35	79386	79866	79894	80324	79753	72553	79902	84744	35
36	78505	79260	79747	79779	80215	79648	72457	79805	36
37	77500	78369	79131	79621	79662	80101	79533	72362	37
38	76425	77351	78228	78993	79492	79538	79974	79414	38
39	75374	76263	77196	78078	78851	79355	79401	79836	39
40	74401	75198	76093	77033	77921	78701	79206	79256	40
41	73461	74208	75009	75914	76858	77760	78540	79050	41
42	72515	73250	74002	74814	75723	76681	77585	78371	42
43	71565	72285	73026	73789	74606	75527	76490	77400	43
44	70550	71315	72043	72794	73562	74388	75318	76283	44
45	69384	70283	71056	71791	72547	73323	74157	75100	45
46	67998	69104	70004	70778	71521	72277	73064	73908	46
47	66428	67705	68808	69706	70489	71228	71988	72788	47
48	64695	66122	67395	68493	69399	70175	70912	71690	48
49	62712	64377	65799	67064	68169	69066	69835	70581	49
50	60475	62380	64042	65454	66724	67818	68708	69486	50
51	58131	60128	62039	63689	65103	66363	67444	68328	51
52	55985	57772	59775	61673	63321	64726	65973	67046	52
53	54379	56611	57404	59396	61289	62929	64315	65554	53
54	53079	55986	55225	57012	58996	60880	62497	63869	54
55	52037	52659	53574	54815	56594	58571	60430	62046	55
56	51200	51582	52211	53140	54373	56150	58105	59942	56
57	50524	50703	51101	51748	52672	53910	55668	57605	57
58	49893	49981	50182	50604	51251	52183	53406	55156	58
59	49127	49307	49416	49646	50074	50731	51646	52871	59
60	48158	48501	48694	48835	49076	49517	50155	51096	60
61	47019	47487	47839	48060	48223	48475	48900	49560	61
62	45711	46298	46772	47150	47396	47573	47815	48273	62
63	44258	44933	45529	46027	46430	46693	46860	47125	63
64	42729	43422	44108	44727	45249	45671	45921	46118	64
65	41133	41833	42538	43247	43886	44431	44837	45103	65
66	39474	40166	40894	41620	42339	43010	43535	43965	66
67	37754	38428	39160	39913	40648	41400	42050	42586	67
68	35985	36631	37352	38115	38875	39644	40371	41053	68
69	34160	34794	35481	36241	37011	37805	38540	39318	69
70	32288	32912	33570	34306	35073	35874	36625	37401	70
71	30342	30989	31602	32323	33072	33863	34618	35392	71
72	28341	28991	29616	30297	31031	31801	32536	33345	72
73	26292	26936	27567	28260	28952	29705	30409	31188	73
74	24229	24845	25475	26169	26867	27578	28259	28983	74
75	22138	22752	23360	24045	24736	25452	26091	26799	75
76	20057	20654	21244	21912	22585	23294	23930	24586	76
77	17977	18580	19167	19806	20435	21123	21745	22401	77
78	15914	16514	17107	17713	18325	18968	19560	20212	78
79	13912	14480	15073	15672	16243	16866	17411	18042	79
80	12001	12523	13090	13675	14229	14809	15333	15876	80
81	10210	10676	11200	11748	12279	12836	13323	13850	81
82	8576	8969	9436	9932	10418	10948	11424	11905	82
83	7084	7437	7824	8256	8686	9167	9632	10092	83
84	5733	6063	6394	6744	7110	7532	7966	8405	84
85	4537	4837	5129	5421	5708	6065	6457	6859	85
86	3602	3767	4009	4242	4487	4755	5127	5482	86
87	2817	2940	3065	3251	3441	3664	3949	4287	87
88	2123	2258	2347	2436	2582	2753	2987	3249	88
89	1552	1670	1768	1828	1895	2024	2201	2415	89
90	1107	1198	1281	1347	1391	1453	1586	1747	90

Table C2: Expectation of Life at Beginning of Single Year Age Interval for Males

		$e_x^{(t)}$ for $t = 1891$ $0 \leq x \leq 75$ $t = 1892$ $0 \leq x \leq 76$. . $t = 1902$ $0 \leq x \leq 86$ $t = 1903$ $1 \leq x \leq 87$ $t = 1904$ $2 \leq x \leq 88$ $t = 1905$ $3 \leq x \leq 89$ $t = 1906$ $4 \leq x \leq 90$ $t = 1907$ $5 \leq x \leq 90$. . $t = 1982$ $80 \leq x \leq 90$													
K=1	LT=2	1	2	3	4	5	6	7	8	9	10	11	12	13	14
AGE		1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904
0		37.87	38.28	38.68	39.08	39.50	39.92	40.33	40.74	41.12	41.50	41.89	42.27	0.00	0.00
1		48.79	49.16	49.51	49.84	50.18	50.54	50.89	51.23	51.56	51.86	52.15	52.45	52.75	0.00
2		50.57	50.92	51.29	51.63	51.96	52.28	52.64	52.98	53.32	53.63	53.92	54.20	54.48	54.75
3		50.92	51.27	51.60	51.95	52.28	52.59	52.90	53.24	53.56	53.88	54.18	54.45	54.71	54.97
4		50.94	51.27	51.59	51.90	52.22	52.51	52.79	53.07	53.38	53.67	53.96	54.23	54.47	54.71
5		50.67	50.98	51.28	51.57	51.85	52.14	52.40	52.65	52.90	53.17	53.43	53.68	53.93	54.16
6		50.19	50.46	50.74	51.02	51.28	51.53	51.80	52.04	52.26	52.48	52.73	52.97	53.20	53.43
7		49.52	49.76	50.02	50.28	50.54	50.79	51.03	51.28	51.49	51.70	51.91	52.13	52.36	52.58
8		48.73	48.94	49.17	49.42	49.67	49.92	50.16	50.38	50.62	50.82	51.02	51.21	51.43	51.64
9		47.87	48.05	48.26	48.48	48.71	48.96	49.20	49.43	49.64	49.87	50.07	50.26	50.44	50.66
10		46.98	47.14	47.32	47.52	47.74	47.96	48.20	48.44	48.66	48.87	49.08	49.28	49.46	49.64
11		46.13	46.26	46.41	46.59	46.78	46.98	47.20	47.43	47.66	47.87	48.07	48.28	48.47	48.65
12		45.32	45.42	45.54	45.69	45.85	46.03	46.23	46.44	46.66	46.88	47.09	47.28	47.48	47.66
13		44.53	44.62	44.71	44.82	44.96	45.12	45.29	45.48	45.68	45.89	46.11	46.30	46.49	46.69
14		43.78	43.84	43.92	44.01	44.11	44.24	44.38	44.55	44.73	44.93	45.13	45.33	45.52	45.71
15		43.04	43.10	43.16	43.22	43.31	43.40	43.52	43.66	43.82	44.00	44.18	44.38	44.58	44.77
16		42.30	42.37	42.43	42.48	42.54	42.61	42.71	42.82	42.95	43.10	43.28	43.46	43.65	43.85
17		41.57	41.65	41.71	41.77	41.81	41.86	41.93	42.02	42.13	42.26	42.41	42.57	42.75	42.95
18		40.83	40.92	41.00	41.06	41.11	41.15	41.20	41.27	41.35	41.46	41.58	41.73	41.89	42.07
19		40.10	40.19	40.29	40.36	40.42	40.47	40.50	40.55	40.61	40.69	40.80	40.92	41.06	41.23
20		39.37	39.48	39.57	39.66	39.73	39.78	39.83	39.87	39.91	39.97	40.05	40.15	40.28	40.42
21		38.61	38.75	38.86	38.95	39.04	39.11	39.16	39.21	39.24	39.29	39.35	39.42	39.53	39.65
22		37.83	38.00	38.15	38.25	38.34	38.43	38.50	38.55	38.60	38.63	38.67	38.73	38.81	38.91
23		37.05	37.23	37.40	37.54	37.65	37.74	37.83	37.89	37.94	37.99	38.01	38.06	38.11	38.19
24		36.27	36.44	36.62	36.79	36.93	37.04	37.12	37.21	37.28	37.33	37.37	37.39	37.44	37.49
25		35.51	35.66	35.83	36.01	36.18	36.32	36.42	36.51	36.59	36.65	36.70	36.74	36.76	36.80
26		34.78	34.90	35.04	35.21	35.38	35.55	35.69	35.79	35.87	35.95	36.01	36.05	36.09	36.11
27		34.07	34.16	34.27	34.41	34.58	34.75	34.91	35.05	35.14	35.22	35.29	35.35	35.39	35.42
28		33.38	33.44	33.52	33.63	33.77	33.93	34.10	34.25	34.38	34.47	34.55	34.62	34.67	34.70
29		32.69	32.75	32.80	32.87	32.98	33.11	33.27	33.43	33.58	33.71	33.79	33.86	33.93	33.98
30		31.98	32.05	32.10	32.14	32.21	32.31	32.44	32.59	32.75	32.90	33.02	33.10	33.16	33.23
31		31.24	31.32	31.39	31.43	31.47	31.54	31.63	31.75	31.90	32.06	32.20	32.32	32.39	32.45
32		30.47	30.57	30.66	30.71	30.75	30.79	30.85	30.94	31.06	31.20	31.35	31.49	31.61	31.68
33		29.68	29.80	29.90	29.98	30.03	30.07	30.10	30.16	30.24	30.36	30.50	30.64	30.78	30.89
34		28.89	29.01	29.12	29.22	29.29	29.34	29.37	29.40	29.45	29.53	29.65	29.78	29.93	30.06
35		28.10	28.21	28.33	28.44	28.53	28.60	28.65	28.67	28.70	28.75	28.82	28.93	29.07	29.21
36		27.32	27.42	27.53	27.64	27.75	27.84	27.91	27.95	27.97	27.99	28.03	28.11	28.21	28.35
37		26.55	26.64	26.73	26.84	26.95	27.06	27.14	27.21	27.24	27.26	27.28	27.32	27.39	27.49
38		25.80	25.87	25.95	26.05	26.15	26.26	26.36	26.44	26.50	26.53	26.55	26.56	26.60	26.67
39		25.06	25.12	25.19	25.26	25.35	25.45	25.56	25.66	25.74	25.79	25.82	25.83	25.85	25.88
40		24.34	24.38	24.44	24.50	24.57	24.66	24.76	24.86	24.96	25.03	25.08	25.11	25.12	25.12
41		23.62	23.66	23.70	23.75	23.81	23.88	23.97	24.06	24.16	24.25	24.32	24.37	24.39	24.40
42		22.91	22.95	22.98	23.02	23.07	23.12	23.19	23.27	23.36	23.45	23.54	23.61	23.66	23.67
43		22.21	22.24	22.27	22.30	22.34	22.38	22.43	22.50	22.57	22.66	22.75	22.83	22.90	22.94
44		21.51	21.54	21.57	21.59	21.62	21.66	21.69	21.74	21.80	21.88	21.96	22.05	22.13	22.20
45		20.80	20.84	20.87	20.90	20.92	20.95	20.97	21.01	21.06	21.11	21.18	21.26	21.35	21.44
46		20.10	20.14	20.17	20.20	20.23	20.25	20.27	20.30	20.33	20.37	20.43	20.50	20.58	20.67
47		19.39	19.44	19.48	19.51	19.54	19.56	19.58	19.60	19.63	19.66	19.70	19.75	19.82	19.91
48		18.69	18.75	18.79	18.83	18.86	18.88	18.90	18.92	18.94	18.97	19.00	19.04	19.09	19.16
49		18.00	18.06	18.11	18.15	18.19	18.22	18.24	18.26	18.28	18.30	18.32	18.35	18.39	18.44
50		17.33	17.38	17.43	17.48	17.53	17.56	17.59	17.61	17.63	17.65	17.66	17.68	17.71	17.75
51		16.68	16.73	16.78	16.83	16.87	16.92	16.95	16.98	17.00	17.01	17.03	17.04	17.06	17.09
52		16.05	16.09	16.14	16.18	16.23	16.28	16.32	16.35	16.38	16.40	16.41	16.42	16.43	16.45
53		15.44	15.47	15.51	15.56	15.61	15.65	15.70	15.74	15.77	15.79	15.80	15.81	15.82	15.83
54		14.84	14.87	14.91	14.95	14.99	15.04	15.08	15.12	15.16	15.19	15.21	15.22	15.23	15.24
55		14.26	14.29	14.32	14.35	14.39	14.43	14.48	14.52	14.56	14.60	14.62	14.64	14.65	14.66
56		13.69	13.72	13.75	13.77	13.81	13.84	13.88	13.92	13.96	14.00	14.04	14.06	14.08	14.09

K=1	LT=2													
AGE	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904
57	13.13	13.16	13.18	13.21	13.23	13.26	13.30	13.34	13.38	13.42	13.46	13.49	13.51	13.53 57
58	12.58	12.61	12.63	12.66	12.68	12.70	12.73	12.76	12.80	12.84	12.88	12.92	12.95	12.97 58
59	12.04	12.06	12.09	12.11	12.14	12.16	12.18	12.21	12.24	12.27	12.31	12.35	12.39	12.42 59
60	11.50	11.53	11.56	11.58	11.60	11.62	11.64	11.67	11.69	11.72	11.76	11.79	11.83	11.87 60
61	10.98	11.01	11.03	11.06	11.08	11.10	11.12	11.14	11.16	11.19	11.22	11.25	11.29	11.32 61
62	10.47	10.50	10.52	10.55	10.57	10.59	10.61	10.63	10.65	10.67	10.69	10.72	10.75	10.79 62
63	9.97	9.99	10.02	10.04	10.07	10.09	10.11	10.13	10.15	10.17	10.19	10.21	10.24	10.27 63
64	9.47	9.50	9.52	9.55	9.57	9.60	9.62	9.64	9.66	9.68	9.69	9.71	9.73	9.76 64
65	8.99	9.01	9.04	9.06	9.09	9.11	9.14	9.16	9.18	9.20	9.21	9.23	9.25	9.27 65
66	8.51	8.54	8.56	8.58	8.61	8.63	8.66	8.68	8.71	8.73	8.74	8.76	8.77	8.79 66
67	8.05	8.07	8.09	8.12	8.14	8.16	8.19	8.21	8.24	8.26	8.28	8.30	8.31	8.33 67
68	7.59	7.61	7.64	7.66	7.68	7.71	7.73	7.76	7.78	7.81	7.83	7.85	7.87	7.88 68
69	7.15	7.17	7.19	7.22	7.24	7.26	7.29	7.31	7.34	7.36	7.39	7.41	7.43	7.45 69
70	6.72	6.74	6.77	6.79	6.81	6.83	6.86	6.88	6.91	6.93	6.96	6.98	7.00	7.03 70
71	6.31	6.33	6.36	6.38	6.40	6.42	6.45	6.47	6.49	6.52	6.54	6.57	6.60	6.62 71
72	5.92	5.94	5.96	5.99	6.01	6.03	6.05	6.08	6.10	6.12	6.15	6.18	6.20	6.23 72
73	5.55	5.57	5.59	5.61	5.63	5.65	5.68	5.70	5.72	5.75	5.77	5.80	5.83	5.85 73
74	5.19	5.21	5.23	5.25	5.27	5.30	5.32	5.34	5.36	5.39	5.41	5.44	5.46	5.49 74
75	4.85	4.87	4.89	4.91	4.93	4.95	4.97	5.00	5.02	5.04	5.07	5.09	5.12	5.14 75
76	0.00	4.54	4.56	4.58	4.60	4.62	4.64	4.67	4.69	4.71	4.73	4.76	4.78	4.81 76
77	0.00	0.00	4.24	4.26	4.28	4.31	4.33	4.35	4.37	4.39	4.42	4.44	4.46	4.49 77
78	0.00	0.00	0.00	3.96	3.98	4.00	4.03	4.05	4.07	4.09	4.11	4.14	4.16	4.19 78
79	0.00	0.00	0.00	0.00	3.69	3.72	3.74	3.76	3.78	3.80	3.82	3.85	3.87	3.89 79
80	0.00	0.00	0.00	0.00	0.00	3.44	3.46	3.48	3.50	3.53	3.55	3.57	3.59	3.62 80
81	0.00	0.00	0.00	0.00	0.00	0.00	3.19	3.22	3.24	3.26	3.28	3.30	3.33	3.35 81
82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96	2.98	3.00	3.03	3.05	3.07	3.09 82
83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.74	2.76	2.78	2.81	2.83	2.85 83
84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53	2.56	2.58	2.60	2.63 84
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.34	2.37	2.39	2.42 85
86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.17	2.20	2.22 86
87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	2.03 87
88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86 88
89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 89
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 90

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	55.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	54.96	55.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	54.39	54.64	54.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	53.66	53.89	54.14	54.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	52.81	53.03	53.27	53.52	53.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
8	51.87	52.09	52.32	52.56	52.81	53.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	50.87	51.09	51.32	51.55	51.78	52.04	52.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	49.85	50.06	50.28	50.51	50.74	50.98	51.24	51.50	0.00	0.00	0.00	0.00	0.00	0.00	10
11	48.83	49.04	49.25	49.48	49.71	49.94	50.18	50.44	50.68	0.00	0.00	0.00	0.00	0.00	11
12	47.84	48.02	48.23	48.45	48.68	48.91	49.14	49.37	49.62	49.86	0.00	0.00	0.00	0.00	12
13	46.87	47.05	47.23	47.44	47.66	47.89	48.12	48.34	48.57	48.81	49.03	0.00	0.00	0.00	13
14	45.91	46.09	46.27	46.46	46.68	46.90	47.12	47.34	47.55	47.77	47.99	48.20	0.00	0.00	14
15	44.95	45.16	45.35	45.53	45.72	45.94	46.15	46.37	46.58	46.78	46.98	47.20	47.40	0.00	15
16	44.04	44.23	44.44	44.63	44.82	45.01	45.22	45.44	45.65	45.85	46.04	46.23	46.44	46.64	16
17	43.15	43.34	43.54	43.75	43.95	44.14	44.32	44.54	44.75	44.95	45.15	45.33	45.52	45.72	17
18	42.27	42.48	42.67	42.87	43.09	43.29	43.48	43.67	43.88	44.08	44.28	44.47	44.65	44.84	18
19	41.41	41.62	41.83	42.03	42.23	42.45	42.66	42.84	43.03	43.24	43.44	43.63	43.83	44.01	19
20	40.59	40.78	40.99	41.20	41.41	41.61	41.84	42.04	42.23	42.41	42.62	42.81	43.01	43.21	20
21	39.80	39.97	40.16	40.38	40.59	40.80	41.01	41.24	41.44	41.62	41.80	42.01	42.21	42.41	21
22	39.04	39.19	39.36	39.56	39.78	40.00	40.21	40.42	40.64	40.84	41.03	41.21	41.41	41.62	22
23	38.30	38.43	38.58	38.76	38.96	39.18	39.40	39.61	39.82	40.04	40.24	40.43	40.61	40.82	23
24	37.57	37.68	37.81	37.97	38.15	38.35	38.57	38.80	39.01	39.21	39.44	39.64	39.82	40.01	24
25	36.86	36.94	37.05	37.19	37.35	37.53	37.73	37.95	38.18	38.39	38.59	38.81	39.01	39.20	25
26	36.15	36.21	36.30	36.41	36.55	36.71	36.89	37.09	37.31	37.53	37.74	37.94	38.15	38.35	26
27	35.44	35.49	35.55	35.63	35.75	35.89	36.05	36.23	36.43	36.64	36.86	37.06	37.25	37.47	27
28	34.74	34.76	34.81	34.87	34.96	35.07	35.21	35.37	35.55	35.74	35.95	36.16	36.35	36.55	28
29	34.01	34.05	34.07	34.12	34.18	34.27	34.38	34.52	34.67	34.85	35.03	35.23	35.44	35.63	29
30	33.27	33.31	33.35	33.37	33.42	33.48	33.57	33.68	33.81	33.96	34.13	34.31	34.50	34.70	30
31	32.52	32.57	32.60	32.64	32.67	32.71	32.77	32.86	32.96	33.09	33.23	33.39	33.57	33.76	31
32	31.74	31.81	31.86	31.89	31.93	31.95	32.00	32.06	32.13	32.23	32.35	32.49	32.64	32.82	32
33	30.97	31.02	31.09	31.14	31.17	31.21	31.23	31.27	31.33	31.40	31.49	31.60	31.74	31.89	33
34	30.18	30.25	30.31	30.37	30.42	30.45	30.49	30.50	30.54	30.59	30.65	30.74	30.85	30.98	34
35	29.34	29.46	29.53	29.58	29.65	29.70	29.73	29.76	29.77	29.80	29.84	29.90	29.99	30.10	35
36	28.49	28.62	28.73	28.81	28.86	28.92	28.97	28.99	29.02	29.03	29.05	29.09	29.15	29.23	36
37	27.62	27.77	27.90	28.01	28.08	28.13	28.20	28.24	28.26	28.28	28.28	28.30	28.34	28.39	37
38	26.77	26.90	27.04	27.18	27.29	27.35	27.40	27.46	27.50	27.51	27.53	27.53	27.54	27.58	38
39	25.94	26.05	26.18	26.32	26.45	26.56	26.62	26.67	26.72	26.75	26.76	26.77	26.77	26.78	39
40	25.15	25.22	25.32	25.45	25.59	25.72	25.82	25.88	25.92	25.97	25.99	26.00	26.01	26.00	40
41	24.40	24.43	24.49	24.59	24.72	24.86	24.98	25.08	25.14	25.17	25.21	25.22	25.23	25.23	41
42	23.68	23.68	23.71	23.77	23.87	23.99	24.12	24.25	24.34	24.38	24.41	24.44	24.45	24.45	42
43	22.96	22.96	22.96	22.99	23.05	23.14	23.26	23.39	23.51	23.59	23.63	23.64	23.67	23.68	43
44	22.24	22.25	22.25	22.26	22.28	22.34	22.43	22.54	22.67	22.77	22.84	22.87	22.88	22.90	44
45	21.50	21.54	21.56	21.56	21.58	21.58	21.64	21.72	21.83	21.95	22.04	22.11	22.13	22.13	45
46	20.75	20.82	20.87	20.89	20.91	20.92	20.95	20.98	21.03	21.13	21.23	21.32	21.38	21.39	46
47	20.00	20.09	20.16	20.21	20.23	20.22	20.22	20.23	20.28	20.35	20.44	20.53	20.61	20.67	47
48	19.25	19.34	19.44	19.51	19.56	19.58	19.58	19.57	19.57	19.61	19.67	19.76	19.84	19.92	48
49	18.52	18.61	18.70	18.80	18.88	18.93	18.94	18.94	18.92	18.92	18.95	19.00	19.08	19.16	49
50	17.81	17.88	17.97	18.07	18.17	18.25	18.30	18.31	18.30	18.28	18.27	18.29	18.34	18.42	50
51	17.13	17.18	17.26	17.35	17.45	17.55	17.63	17.67	17.68	17.67	17.64	17.63	17.65	17.70	51
52	16.47	16.51	16.57	16.64	16.73	16.84	16.93	17.01	17.05	17.06	17.04	17.01	17.00	17.01	52
53	15.85	15.87	15.91	15.96	16.03	16.12	16.22	16.32	16.40	16.44	16.45	16.42	16.39	16.37	53
54	15.24	15.25	15.28	15.31	15.36	15.43	15.52	15.62	15.72	15.79	15.83	15.83	15.80	15.77	54
55	14.66	14.66	14.67	14.69	14.72	14.77	14.84	14.93	15.03	15.12	15.19	15.22	15.22	15.19	55
56	14.09	14.09	14.09	14.10	14.12	14.15	14.19	14.26	14.34	14.43	14.52	14.58	14.61	14.60	56
57	13.53	13.54	13.54	13.54	13.54	13.55	13.58	13.62	13.68	13.75	13.84	13.91	13.97	14.00	57
58	12.98	12.99	12.99	12.99	12.99	13.00	13.02	13.05	13.08	13.10	13.17	13.24	13.32	13.37	58
59	12.44	12.45	12.46	12.46	12.46	12.45	12.45	12.45	12.46	12.49	12.53	12.59	12.66	12.73	59
60	11.90	11.92	11.93	11.93	11.93	11.93	11.92	11.91	11.91	11.91	11.91	11.93	11.97	12.03	60
61	11.36	11.39	11.41	11.42	11.42	11.42	11.41	11.40	11.39	11.38	11.38	11.40	11.44	11.50	61
62	10.83	10.86	10.89	10.91	10.91	10.91	10.91	10.90	10.89	10.88	10.87	10.88	10.90	10.93	62
63	10.30	10.34	10.37	10.40	10.41	10.42	10.42	10.41	10.40	10.39	10.38	10.38	10.39	10.41	63
64	9.79	9.82	9.86	9.89	9.91	9.93	9.93	9.94	9.93	9.92	9.92	9.91	9.91	9.92	64
65	9.29	9.32	9.35	9.39	9.42	9.44	9.46	9.46	9.47	9.46	9.46	9.45	9.45	9.45	65
66	8.81	8.83	8.86	8.89	8.93	8.96	8.98	9.00	9.01	9.01	9.01	9.00	9.00	8.99	66
67	8.34	8.36	8.39	8.42	8.45	8.48	8.51	8.53	8.55	8.56	8.56	8.55	8.55	8.55	67
68	7.89	7.91	7.93	7.95	7.98	8.01	8.05	8.08	8.10	8.11	8.12	8.12	8.11	8.11	68
69	7.46	7.47	7.49	7.51	7.53	7.56	7.60	7.63	7.66	7.68	7.69	7.69	7.68	7.68	69
70	7.04	7.06	7.07	7.09	7.11	7.13	7.16	7.19	7.22	7.25	7.26	7.27	7.27	7.26	70
71	6.64	6.66	6.67	6.69	6.70	6.72	6.74	6.77	6.80	6.83	6.85	6.86	6.86	6.86	71
72	6.25	6.28	6.30	6.31	6.32	6.34	6.35	6.37	6.40	6.42	6.44	6.46	6.47	6.48	72
73	5.88	5.91	5.93	5.95	5.96	5.97	5.99	6.00	6.01	6.03	6.06	6.08	6.09	6.10	73
74	5.52	5.55	5.58	5.60	5.62	5.63	5.64	5.65	5.66	5.67	5.68	5.70	5.72	5.74	74
75	5.17	5.20	5.23	5.26	5.29	5.30	5.31	5.32	5.33	5.33	5.33	5.35	5.36	5.38	75
76	4.84	4.87	4.90	4.93	4.96	4.99	5.00	5.01	5.01	5.01	5.01	5.02	5.03	5.05	76
77	4.52	4.55	4.58	4.61	4.65	4.68	4.70	4.72	4.74	4.75	4.75	4.76	4.77	4.78	77
78	4.21	4.24	4.27	4.30	4.34	4.37	4.41	4.43	4.45	4.46	4.4				

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 16
17	45.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 17
18	45.06	45.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 18
19	44.21	44.43	44.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 19
20	43.40	43.61	43.86	44.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 20
21	42.62	42.82	43.05	43.33	43.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 21
22	41.83	42.04	42.27	42.52	42.83	43.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 22
23	41.04	41.26	41.49	41.73	42.01	42.33	42.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00 23
24	40.22	40.45	40.68	40.93	41.20	41.49	41.77	41.99	0.00	0.00	0.00	0.00	0.00	0.00 24
25	39.38	39.61	39.85	40.10	40.38	40.66	40.91	41.14	41.35	0.00	0.00	0.00	0.00	0.00 25
26	38.54	38.74	38.98	39.23	39.51	39.80	40.04	40.26	40.48	40.69	0.00	0.00	0.00	0.00 26
27	37.67	37.87	38.08	38.33	38.62	38.91	39.16	39.37	39.57	39.80	40.03	0.00	0.00	0.00 27
28	36.77	36.97	37.18	37.41	37.69	37.98	38.24	38.47	38.67	38.88	39.12	39.36	0.00	0.00 28
29	35.83	36.05	36.27	36.49	36.74	37.04	37.30	37.53	37.75	37.96	38.18	38.43	38.68	0.00 29
30	34.90	35.10	35.33	35.57	35.81	36.07	36.34	36.58	36.80	37.02	37.24	37.47	37.73	37.98 30
31	33.96	34.16	34.37	34.62	34.88	35.13	35.37	35.61	35.83	36.06	36.29	36.52	36.76	37.02 31
32	33.01	33.22	33.43	33.65	33.92	34.18	34.42	34.62	34.85	35.09	35.32	35.56	35.80	36.04 32
33	32.06	32.26	32.48	32.70	32.94	33.22	33.46	33.67	33.87	34.10	34.34	34.58	34.83	35.07 33
34	31.14	31.31	31.52	31.75	31.99	32.23	32.49	32.71	32.91	33.11	33.35	33.60	33.85	34.10 34
35	30.23	30.38	30.57	30.79	31.03	31.27	31.50	31.74	31.95	32.16	32.36	32.61	32.86	33.11 35
36	29.34	29.47	29.64	29.83	30.06	30.31	30.53	30.75	30.98	31.19	31.40	31.61	31.86	32.11 36
37	28.47	28.59	28.72	28.89	29.10	29.33	29.57	29.78	29.98	30.22	30.43	30.64	30.85	31.11 37
38	27.63	27.72	27.83	27.98	28.16	28.38	28.60	28.81	29.02	29.22	29.46	29.67	29.88	30.10 38
39	26.81	26.87	26.96	27.09	27.25	27.45	27.64	27.85	28.05	28.26	28.47	28.70	28.92	29.13 39
40	26.01	26.05	26.12	26.22	26.37	26.54	26.72	26.89	27.09	27.30	27.51	27.72	27.96	28.18 40
41	25.22	25.24	25.29	25.38	25.51	25.67	25.82	25.97	26.14	26.34	26.56	26.77	26.99	27.23 41
42	24.45	24.45	24.49	24.56	24.67	24.82	24.96	25.08	25.23	25.40	25.60	25.83	26.04	26.26 42
43	23.68	23.69	23.70	23.76	23.86	23.99	24.12	24.23	24.34	24.49	24.66	24.88	25.10	25.32 43
44	22.91	22.92	22.95	22.98	23.07	23.19	23.30	23.39	23.49	23.61	23.76	23.94	24.16	24.39 44
45	22.15	22.17	22.19	22.23	22.30	22.40	22.50	22.58	22.66	22.76	22.89	23.05	23.23	23.45 45
46	21.40	21.42	21.45	21.48	21.56	21.64	21.72	21.79	21.86	21.94	22.05	22.18	22.34	22.52 46
47	20.68	20.68	20.72	20.75	20.81	20.90	20.96	21.02	21.08	21.15	21.24	21.35	21.47	21.63 47
48	19.97	19.98	19.99	20.03	20.09	20.16	20.22	20.26	20.32	20.38	20.45	20.54	20.65	20.77 48
49	19.24	19.28	19.30	19.31	19.37	19.43	19.48	19.54	19.57	19.62	19.69	19.76	19.85	19.96 49
50	18.50	18.57	18.61	18.63	18.65	18.70	18.76	18.81	18.86	18.94	19.01	19.08	19.17	19.27 50
51	17.77	17.84	17.91	17.95	17.96	18.00	18.04	18.09	18.14	18.19	18.22	18.27	18.33	18.41 51
52	17.06	17.12	17.20	17.26	17.30	17.33	17.37	17.43	17.47	17.52	17.57	17.61	17.67	17.75 52
53	16.38	16.42	16.48	16.55	16.61	16.64	16.65	16.66	16.72	16.78	16.82	16.87	16.90	16.95 53
54	15.75	15.75	15.79	15.85	15.92	15.98	16.00	16.00	16.02	16.08	16.14	16.18	16.23	16.26 54
55	15.15	15.12	15.13	15.17	15.24	15.31	15.35	15.37	15.37	15.39	15.45	15.51	15.56	15.61 55
56	14.57	14.53	14.51	14.52	14.58	14.66	14.71	14.73	14.74	14.74	14.77	14.84	14.90	14.95 56
57	13.99	13.95	13.92	13.92	13.96	14.02	14.07	14.09	14.11	14.12	14.13	14.17	14.24	14.30 57
58	13.40	13.39	13.36	13.35	13.36	13.41	13.45	13.47	13.48	13.50	13.53	13.55	13.58	13.66 58
59	12.79	12.82	12.82	12.80	12.80	12.82	12.85	12.86	12.88	12.90	12.92	12.96	12.98	13.01 59
60	12.17	12.23	12.26	12.27	12.26	12.26	12.26	12.27	12.29	12.30	12.33	12.36	12.40	12.42 60
61	11.57	11.64	11.70	11.72	11.73	11.71	11.71	11.71	11.72	11.73	11.75	11.78	11.81	11.85 61
62	10.99	11.06	11.13	11.17	11.19	11.18	11.17	11.17	11.17	11.18	11.20	11.22	11.24	11.27 62
63	10.45	10.50	10.56	10.62	10.65	10.65	10.65	10.65	10.65	10.66	10.67	10.68	10.69	10.71 63
64	9.93	9.97	10.02	10.07	10.11	10.13	10.14	10.15	10.16	10.16	10.17	10.17	10.17	10.18 64
65	9.45	9.47	9.50	9.54	9.59	9.62	9.65	9.66	9.67	9.68	9.68	9.68	9.68	9.68 65
66	8.99	9.00	9.02	9.05	9.09	9.14	9.17	9.19	9.20	9.21	9.21	9.21	9.20	9.19 66
67	8.54	8.55	8.56	8.58	8.63	8.68	8.71	8.73	8.75	8.75	8.76	8.75	8.75	8.73 67
68	8.11	8.11	8.12	8.15	8.19	8.24	8.28	8.29	8.30	8.31	8.31	8.31	8.30	8.29 68
69	7.68	7.68	7.70	7.73	7.77	7.83	7.86	7.88	7.88	7.88	7.88	7.88	7.87	7.86 69
70	7.26	7.27	7.29	7.32	7.37	7.43	7.47	7.47	7.47	7.47	7.47	7.47	7.46	7.45 70
71	6.86	6.87	6.88	6.92	6.97	7.04	7.08	7.09	7.08	7.08	7.08	7.07	7.07	7.05 71
72	6.48	6.48	6.49	6.53	6.58	6.65	6.70	6.71	6.71	6.71	6.71	6.71	6.70	6.68 72
73	6.10	6.11	6.12	6.15	6.20	6.28	6.33	6.35	6.35	6.35	6.35	6.35	6.34	6.32 73
74	5.75	5.75	5.77	5.79	5.84	5.91	5.96	5.99	6.00	6.01	6.01	6.01	6.00	5.98 74
75	5.40	5.41	5.43	5.45	5.49	5.55	5.60	5.64	5.66	5.67	5.68	5.68	5.67	5.66 75
76	5.07	5.09	5.11	5.13	5.17	5.21	5.26	5.30	5.33	5.35	5.36	5.37	5.36	5.34 76
77	4.75	4.78	4.80	4.83	4.86	4.90	4.94	4.97	5.00	5.03	5.05	5.06	5.06	5.04 77
78	4.46	4.48	4.51	4.54	4.58	4.61	4.64	4.67	4.70	4.72	4.75	4.76	4.76	4.75 78
79	4.19	4.21	4.23	4.27	4.31	4.34	4.36	4.38	4.41	4.43	4.45	4.47	4.48	4.47 79
80	3.95	3.95	3.97	4.01	4.05	4.09	4.11	4.12	4.13	4.15	4.17	4.19	4.20	4.20 80
81	3.73	3.72	3.73	3.76	3.80	3.85	3.87	3.88	3.88	3.89	3.90	3.92	3.94	3.95 81
82	3.54	3.52	3.51	3.										

AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	37.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32	36.30	36.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	35.31	35.58	35.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	34.34	34.58	34.85	35.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	33.36	33.60	33.84	34.11	34.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	32.37	32.61	32.85	33.10	33.37	33.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	31.36	31.61	31.86	32.10	32.35	32.62	32.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	30.35	30.61	30.86	31.11	31.35	31.60	31.88	32.14	0.00	0.00	0.00	0.00	0.00	0.00
39	29.35	29.60	29.85	30.11	30.36	30.60	30.86	31.14	31.41	0.00	0.00	0.00	0.00	0.00
40	28.39	28.60	28.85	29.11	29.36	29.61	29.86	30.12	30.40	30.68	0.00	0.00	0.00	0.00
41	27.44	27.65	27.86	28.11	28.36	28.62	28.87	29.12	29.38	29.67	29.95	0.00	0.00	0.00
42	26.50	26.71	26.91	27.12	27.37	27.62	27.88	28.14	28.39	28.65	28.94	29.23	0.00	0.00
43	25.53	25.76	25.98	26.18	26.38	26.63	26.89	27.15	27.41	27.66	27.93	28.22	28.51	0.00
44	24.60	24.81	25.04	25.25	25.45	25.65	25.90	26.16	26.42	26.69	26.94	27.21	27.51	28.30
45	23.67	23.88	24.09	24.32	24.52	24.72	24.93	25.18	25.44	25.71	25.97	26.24	26.51	27.28
46	22.74	22.96	23.17	23.37	23.60	23.81	24.01	24.22	24.48	24.74	25.00	25.27	25.53	26.27
47	21.81	22.03	22.25	22.46	22.66	22.89	23.11	23.31	23.52	23.78	24.04	24.30	24.57	25.30
48	20.93	21.11	21.32	21.55	21.76	21.96	22.17	22.42	22.62	22.83	23.09	23.35	23.61	24.34
49	20.09	20.24	20.42	20.64	20.86	21.07	21.28	21.52	21.74	21.94	22.15	22.41	22.66	23.38
50	19.28	19.41	19.57	19.75	19.96	20.19	20.40	20.62	20.85	21.07	21.27	21.48	21.73	22.44
51	18.50	18.61	18.74	18.90	19.09	19.30	19.53	19.75	19.96	20.20	20.41	20.61	20.81	21.51
52	17.74	17.84	17.95	18.08	18.24	18.43	18.65	18.89	19.10	19.31	19.55	19.75	19.95	20.59
53	17.01	17.09	17.18	17.30	17.43	17.60	17.79	18.02	18.25	18.46	18.67	18.91	19.11	19.74
54	16.31	16.37	16.45	16.54	16.66	16.80	16.97	17.17	17.40	17.63	17.84	18.04	18.27	18.90
55	15.63	15.68	15.74	15.81	15.91	16.03	16.18	16.36	16.56	16.78	17.01	17.22	17.42	18.08
56	14.99	15.01	15.06	15.11	15.19	15.29	15.43	15.58	15.76	15.96	16.18	16.41	16.61	17.23
57	14.34	14.38	14.40	14.44	14.50	14.59	14.70	14.84	14.99	15.17	15.37	15.59	15.81	16.43
58	13.71	13.75	13.79	13.80	13.85	13.91	14.00	14.12	14.27	14.42	14.59	14.79	15.01	15.65
59	13.08	13.14	13.17	13.21	13.22	13.27	13.35	13.44	13.56	13.70	13.85	14.03	14.22	14.86
60	12.45	12.52	12.57	12.61	12.64	12.66	12.72	12.80	12.90	13.02	13.15	13.30	13.47	14.10
61	11.86	11.89	11.96	12.01	12.05	12.10	12.12	12.18	12.27	12.36	12.48	12.62	12.76	13.38
62	11.30	11.31	11.34	11.41	11.47	11.52	11.57	11.60	11.67	11.75	11.84	11.96	12.09	12.69
63	10.73	10.75	10.76	10.79	10.87	10.94	11.00	11.06	11.10	11.16	11.24	11.33	11.45	12.04
64	10.19	10.21	10.23	10.24	10.27	10.36	10.44	10.51	10.57	10.61	10.67	10.74	10.84	11.41
65	9.68	9.68	9.70	9.72	9.73	9.77	9.87	9.96	10.03	10.09	10.12	10.19	10.26	10.81
66	9.19	9.18	9.19	9.20	9.23	9.24	9.29	9.40	9.49	9.56	9.63	9.66	9.71	10.25
67	8.72	8.70	8.70	8.70	8.72	8.75	8.77	8.82	8.94	9.04	9.11	9.18	9.20	9.72
68	8.27	8.25	8.23	8.23	8.23	8.26	8.29	8.32	8.38	8.50	8.60	8.67	8.73	9.22
69	7.84	7.81	7.79	7.77	7.77	7.78	7.81	7.86	7.89	7.94	8.07	8.17	8.24	8.77
70	7.43	7.40	7.37	7.34	7.33	7.33	7.35	7.39	7.44	7.47	7.52	7.66	7.76	8.30
71	7.03	7.00	6.97	6.94	6.92	6.91	6.92	6.95	7.00	7.04	7.06	7.12	7.25	7.84
72	6.66	6.63	6.59	6.55	6.52	6.51	6.51	6.53	6.57	6.61	6.66	6.67	6.72	7.35
73	6.30	6.27	6.23	6.19	6.15	6.13	6.13	6.14	6.17	6.20	6.24	6.28	6.28	6.83
74	5.96	5.92	5.88	5.84	5.80	5.78	5.77	5.77	5.79	5.81	5.84	5.87	5.90	6.41
75	5.63	5.59	5.55	5.51	5.47	5.44	5.42	5.42	5.43	5.44	5.45	5.47	5.50	6.06
76	5.32	5.28	5.24	5.19	5.15	5.12	5.10	5.09	5.09	5.09	5.09	5.10	5.10	5.67
77	5.02	4.98	4.94	4.90	4.85	4.82	4.80	4.78	4.77	4.76	4.75	4.74	4.73	5.30
78	4.73	4.70	4.66	4.61	4.57	4.53	4.51	4.49	4.47	4.46	4.45	4.42	4.40	4.94
79	4.46	4.43	4.39	4.35	4.30	4.27	4.24	4.21	4.19	4.15	4.11	4.07	4.03	4.60
80	4.19	4.17	4.13	4.09	4.05	4.02	3.98	3.95	3.92	3.88	3.83	3.77	3.70	4.27
81	3.94	3.92	3.90	3.86	3.82	3.78	3.74	3.71	3.67	3.62	3.56	3.48	3.39	3.96
82	3.70	3.69	3.67	3.64	3.60	3.56	3.52	3.49	3.44	3.38	3.31	3.22	3.10	3.66
83	3.47	3.47	3.46	3.43	3.39	3.36	3.32	3.28	3.23	3.16	3.07	2.97	2.83	3.37
84	3.25	3.26	3.25	3.23	3.21	3.17	3.14	3.10	3.04	2.97	2.86	2.73	2.57	3.11
85	3.04	3.05	3.06	3.05	3.									

AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31
32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32
33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33
34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34
35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35
36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36
37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37
38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38
39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42
43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43
44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44
45	27.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45
46	26.73	27.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46
47	25.74	26.04	26.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47
48	24.77	25.05	25.31	25.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48
49	23.82	24.10	24.33	24.58	24.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49
50	22.88	23.15	23.38	23.60	23.84	24.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50
51	21.94	22.21	22.45	22.66	22.88	23.10	23.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51
52	21.01	21.28	21.51	21.73	21.94	22.14	22.35	22.57	0.00	0.00	0.00	0.00	0.00	0.00	52
53	20.11	20.37	20.60	20.81	21.03	21.22	21.40	21.61	21.83	0.00	0.00	0.00	0.00	0.00	53
54	19.27	19.48	19.70	19.90	20.11	20.31	20.49	20.67	20.88	21.09	0.00	0.00	0.00	0.00	54
55	18.45	18.65	18.81	19.02	19.22	19.41	19.60	19.78	19.96	20.15	20.37	0.00	0.00	0.00	55
56	17.64	17.84	17.99	18.15	18.35	18.53	18.70	18.90	19.08	19.24	19.44	19.68	0.00	0.00	56
57	16.81	17.05	17.20	17.34	17.49	17.67	17.84	18.02	18.21	18.37	18.55	18.77	18.97	0.00	57
58	16.03	16.25	16.42	16.56	16.69	16.83	17.00	17.16	17.34	17.51	17.69	17.89	18.08	18.29	58
59	15.27	15.48	15.63	15.80	15.94	16.05	16.19	16.34	16.50	16.66	16.85	17.05	17.22	17.41	59
60	14.50	14.73	14.88	15.02	15.19	15.29	15.41	15.54	15.69	15.84	16.01	16.22	16.39	16.55	60
61	13.76	13.98	14.14	14.28	14.42	14.56	14.66	14.78	14.90	15.05	15.21	15.41	15.58	15.74	61
62	13.06	13.26	13.41	13.55	13.68	13.82	13.93	14.04	14.15	14.27	14.43	14.62	14.78	14.94	62
63	12.39	12.58	12.70	12.83	12.97	13.11	13.22	13.32	13.42	13.53	13.66	13.85	14.00	14.15	63
64	11.76	11.93	12.03	12.14	12.28	12.42	12.52	12.63	12.73	12.82	12.94	13.10	13.25	13.39	64
65	11.16	11.32	11.39	11.49	11.61	11.74	11.84	11.95	12.04	12.14	12.24	12.39	12.51	12.65	65
66	10.58	10.73	10.80	10.87	10.98	11.09	11.19	11.29	11.38	11.47	11.58	11.71	11.82	11.93	66
67	10.04	10.17	10.23	10.29	10.38	10.47	10.56	10.66	10.74	10.83	10.92	11.07	11.15	11.26	67
68	9.53	9.65	9.68	9.73	9.81	9.88	9.96	10.05	10.13	10.21	10.30	10.43	10.52	10.61	68
69	9.06	9.16	9.17	9.20	9.28	9.33	9.39	9.47	9.54	9.61	9.70	9.84	9.91	10.00	69
70	8.66	8.71	8.69	8.70	8.76	8.81	8.85	8.92	8.97	9.03	9.12	9.27	9.34	9.40	70
71	8.22	8.32	8.25	8.24	8.28	8.31	8.34	8.39	8.44	8.48	8.56	8.71	8.79	8.85	71
72	7.79	7.90	7.88	7.81	7.82	7.84	7.85	7.90	7.94	7.97	8.03	8.18	8.25	8.32	72
73	7.33	7.49	7.47	7.46	7.41	7.40	7.40	7.43	7.46	7.49	7.53	7.67	7.74	7.80	73
74	6.83	7.04	7.07	7.06	7.07	7.08	7.01	6.97	6.99	7.00	7.02	7.07	7.20	7.25	74
75	6.45	6.55	6.63	6.67	6.71	6.71	6.70	6.68	6.68	6.68	6.63	6.76	6.79	6.83	75
76	6.14	6.18	6.25	6.31	6.33	6.34	6.32	6.20	6.17	6.16	6.20	6.33	6.36	6.39	76
77	5.79	5.88	5.90	5.96	5.99	5.99	5.94	5.80	5.77	5.81	5.92	5.94	5.97	5.97	77
78	5.45	5.55	5.63	5.62	5.65	5.65	5.64	5.41	5.36	5.44	5.54	5.54	5.57	5.57	78
79	5.13	5.22	5.30	5.37	5.33	5.34	5.33	5.29	5.25	5.20	5.10	5.18	5.17	5.18	79
80	4.83	4.91	4.99	5.06	5.11	5.03	5.03	5.00	4.94	4.90	4.93	4.86	4.82	4.83	80
81	4.54	4.62	4.69	4.76	4.81	4.84	4.74	4.71	4.67	4.60	4.67	4.61	4.51	4.49	81
82	4.26	4.34	4.40	4.47	4										

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
59	17.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	16.76	16.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	15.92	16.11	16.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62	15.11	15.28	15.47	15.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63	14.33	14.49	14.66	14.85	15.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64	13.56	13.72	13.89	14.05	14.24	14.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65	12.82	12.97	13.15	13.30	13.46	13.67	13.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66	12.10	12.24	12.42	12.57	12.72	12.90	13.09	13.28	0.00	0.00	0.00	0.00	0.00	0.00
67	11.40	11.55	11.71	11.86	12.01	12.18	12.34	12.52	12.72	0.00	0.00	0.00	0.00	0.00
68	10.74	10.86	11.03	11.17	11.32	11.48	11.63	11.79	11.97	12.18	0.00	0.00	0.00	0.00
69	10.11	10.22	10.36	10.51	10.65	10.81	10.96	11.10	11.26	11.46	11.67	0.00	0.00	0.00
70	9.52	9.61	9.73	9.85	10.00	10.17	10.31	10.45	10.59	10.76	10.97	11.16	0.00	0.00
71	8.94	9.03	9.14	9.25	9.37	9.55	9.68	9.81	9.96	10.11	10.30	10.47	10.64	0.00
72	8.41	8.48	8.59	8.67	8.78	8.93	9.08	9.21	9.35	9.50	9.67	9.81	9.97	10.15
73	7.91	7.96	8.05	8.14	8.22	8.37	8.48	8.63	8.76	8.91	9.08	9.20	9.34	9.50
74	7.41	7.48	7.56	7.62	7.71	7.83	7.93	8.05	8.20	8.34	8.51	8.63	8.75	8.88
75	6.93	7.00	7.10	7.14	7.20	7.33	7.41	7.51	7.64	7.80	7.96	8.08	8.19	8.31
76	6.47	6.54	6.65	6.71	6.75	6.85	6.93	7.01	7.12	7.25	7.44	7.55	7.66	7.78
77	6.05	6.10	6.21	6.28	6.33	6.42	6.47	6.55	6.63	6.75	6.91	7.04	7.15	7.28
78	5.65	5.70	5.80	5.86	5.92	6.02	6.06	6.10	6.19	6.29	6.42	6.53	6.66	6.79
79	5.26	5.31	5.42	5.46	5.52	5.64	5.68	5.71	5.77	5.86	5.96	6.06	6.16	6.33
80	4.88	4.94	5.06	5.11	5.15	5.26	5.32	5.37	5.41	5.46	5.55	5.61	5.71	5.85
81	4.54	4.58	4.72	4.77	4.81	4.90	4.96	5.02	5.09	5.12	5.16	5.21	5.26	5.42
82	4.21	4.26	4.38	4.45	4.50	4.59	4.62	4.69	4.77	4.83	4.85	4.84	4.90	5.01
83	3.92	3.95	4.08	4.13	4.20	4.29	4.33	4.37	4.46	4.54	4.58	4.55	4.55	4.66
84	3.75	3.68	3.80	3.86	3.90	4.00	4.06	4.11	4.17	4.26	4.31	4.32	4.29	4.34
85	3.57	3.56	3.57	3.60	3.65	3.71	3.79	3.87	3.94	4.00	4.05	4.08	4.10	4.12
86	3.37	3.35	3.35	3.37	3.42	3.47	3.54	3.62	3.69	3.76	3.81	3.83	3.85	3.85
87	3.17	3.15	3.15	3.16	3.20	3.25	3.32	3.39	3.4					

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31
32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32
33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33
34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34
35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35
36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36
37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37
38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38
39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42
43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43
44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44
45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45
46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46
47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47
48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48
49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50
51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51
52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52
53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53
54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55
56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56
57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57
58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58
59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60
61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61
62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62
63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63
64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65
66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66
67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67
68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68
69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70
71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71
72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72
73	9.67	9.00	0.00	0.00	0.00	0.00	0.00	0.00	73
74	9.04	9.21	0.00	0.00	0.00	0.00	0.00	0.00	74
75	8.45	8.60	8.76	0.00	0.00	0.00	0.00	0.00	75
76	7.90	8.02	8.17	8.31	0.00	0.00	0.00	0.00	76
77	7.40	7.49	7.60	7.73	7.87	0.00	0.00	0.00	77
78	6.91	7.01	7.09	7.18	7.31	7.44	0.00	0.00	78
79	6.45	6.55	6.63	6.70	6.79	6.90	7.06	0.00	79
80	6.02	6.11	6.19	6.26	6.33	6.40	6.54	6.70	80
81	5.55	5.70	5.78	5.84	5.91	5.96	6.06	6.19	81
82	5.14	5.26	5.39	5.45	5.53	5.57	5.63	5.72	82
83	4.76	4.86	4.95	5.09	5.16	5.21	5.26	5.31	83
84	4.44	4.48	4.57	4.67	4.83	4.88	4.92	4.96	84
85	4.15	4.17	4.21	4.30	4.42	4.57	4.61	4.64	85
86	3.86	3.89	3.93	3.98	4.09	4.21	4.32	4.34	86
87	3.60	3.62	3.67	3.73	3.80	3.90	3.97	4.07	87
88	3.38	3.37	3.44	3.49	3.57	3.62	3.68	3.72	88
89	3.19	3.17	3.17	3.24	3.35	3.42	3.41	3.43	89
90	3.01	2.99	2.98	3.01	3.11	3.23	3.23	3.17	90

Table C3: Number Surviving at Beginning of Single Year Age Interval for Females

$$l_x^{(t)} \quad (1891 \leq t \leq 1982; 0 \leq x \leq 90)$$

K=2 AGE	LT=2 1 1891	2 1892	3 1893	4 1894	5 1895	6 1896	7 1897	8 1898	9 1899	10 1900	11 1901	12 1902	13 1903	14 1904	
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0
1	76250	76250	76554	76859	77164	77468	77773	78078	78382	78687	78991	79296	79590	79873	1
2	71651	71651	71690	72015	72341	72668	72994	73321	73649	73976	74305	74632	74966	75295	2
3	69626	69626	69610	69631	69930	70229	70529	70828	71128	71429	71728	72029	72345	72684	3
4	68346	68346	68307	68251	68233	68486	68740	68994	69246	69500	69753	70005	70280	70594	4
5	67477	67477	67440	67366	67275	67221	67434	67648	67861	68073	68286	68498	68726	68998	5
6	66738	66738	66726	66677	66591	66489	66424	66302	66174	66040	65890	65726	65558	65380	6
7	66068	66068	66078	66076	66037	65961	65869	65764	65645	65502	65346	65176	64993	64807	7
8	65464	65464	65487	65520	65541	65526	65474	65405	65324	65234	65136	65030	64916	64794	8
9	64917	64917	64947	64998	65060	65109	65123	65100	65062	65019	64971	64919	64862	64799	9
10	64424	64424	64450	64506	64584	64671	64747	64787	64791	64779	64759	64730	64694	64652	10
11	63975	63975	63992	64035	64108	64204	64308	64401	64459	64480	64486	64486	64477	64461	11
12	63553	63553	63563	63589	63642	63723	63828	63940	64042	64109	64140	64155	64160	64155	12
13	63142	63142	63145	63158	63187	63242	63326	63433	63548	63653	63722	63756	63772	63781	13
14	62723	62723	62723	62725	62737	62765	62818	62901	63006	63120	63222	63290	63321	63332	14
15	62281	62281	62277	62274	62272	62282	62306	62357	62435	62538	62647	62746	62809	62833	15
16	61799	61799	61796	61790	61783	61778	61784	61805	61852	61926	62025	62130	62222	62278	16
17	61281	61281	61278	61271	61262	61252	61244	61247	61265	61307	61378	61472	61571	61654	17
18	60728	60728	60725	60719	60710	60698	60684	60673	60673	60673	60673	60673	60673	60673	18
19	60144	60144	60144	60138	60129	60117	60103	60086	60073	60070	60070	60070	60070	60070	19
20	59539	59539	59537	59531	59523	59512	59498	59480	59462	59446	59430	59414	59398	59382	20
21	58912	58912	58910	58905	58897	58887	58873	58857	58840	58824	58807	58791	58775	58759	21
22	58270	58270	58267	58263	58257	58247	58234	58219	58201	58184	58167	58150	58133	58116	22
23	57616	57616	57614	57611	57605	57597	57586	57572	57555	57536	57517	57498	57479	57460	23
24	56956	56956	56955	56953	56949	56942	56934	56922	56908	56890	56870	56849	56827	56805	24
25	56293	56293	56294	56293	56291	56287	56281	56273	56262	56248	56231	56212	56193	56174	25
26	55633	55633	55635	55637	55637	55637	55634	55629	55623	55613	55600	55585	55568	55550	26
27	54976	54976	54979	54982	54986	54989	54991	54990	54988	54984	54976	54966	54950	54932	27
28	54322	54322	54325	54330	54336	54344	54349	54354	54356	54356	54356	54351	54342	54326	28
29	53670	53670	53674	53681	53689	53699	53709	53718	53726	53732	53736	53736	53735	53726	29
30	53021	53021	53025	53032	53042	53055	53068	53082	53095	53107	53116	53124	53129	53126	30
31	52374	52374	52378	52386	52396	52411	52427	52445	52462	52479	52494	52508	52518	52523	31
32	51729	51729	51732	51740	51752	51767	51786	51806	51827	51848	51869	51889	51905	51915	32
33	51083	51083	51087	51095	51107	51123	51142	51165	51189	51214	51240	51264	51286	51303	33
34	50435	50435	50439	50448	50461	50476	50492	50509	50527	50547	50567	50584	50602	50618	34
35	49783	49783	49788	49796	49810	49827	49847	49872	49899	49931	49963	49996	50029	50058	35
36	49128	49128	49132	49142	49155	49173	49194	49219	49248	49280	49316	49353	49389	49423	36
37	48469	48469	48474	48484	48498	48516	48538	48565	48594	48628	48664	48704	48744	48782	37
38	47811	47811	47816	47826	47840	47859	47881	47909	47940	47974	48012	48053	48096	48138	38
39	47155	47155	47160	47170	47184	47204	47228	47255	47287	47323	47362	47404	47448	47494	39
40	46504	46504	46509	46519	46534	46554	46577	46606	46637	46674	46714	46758	46804	46850	40
41	45860	45860	45865	45874	45890	45909	45933	45962	45995	46031	46072	46117	46164	46213	41
42	45222	45222	45227	45236	45251	45271	45295	45324	45357	45395	45435	45481	45529	45579	42
43	44588	44588	44593	44603	44617	44637	44662	44691	44725	44763	44805	44850	44890	44931	43
44	43956	43956	43961	43972	43988	44007	44033	44063	44097	44136	44179	44227	44276	44328	44
45	43325	43325	43331	43343	43359	43381	43407	43438	43473	43513	43558	43607	43658	43711	45
46	42694	42694	42701	42713	42731	42754	42783	42814	42852	42893	42940	42990	43044	43099	46
47	42061	42061	42068	42082	42101	42125	42155	42190	42228	42272	42320	42373	42428	42484	47
48	41423	41423	41430	41444	41465	41490	41521	41557	41599	41643	41694	41748	41805	41864	48
49	40778	40778	40785	40798	40819	40846	40877	40914	40956	41004	41054	41111	41169	41231	49
50	40125	40125	40130	40143	40162	40188	40221	40258	40300	40348	40400	40456	40517	40580	50
51	39460	39460	39465	39475	39493	39517	39547	39585	39626	39673	39725	39782	39842	39907	51
52	38780	38780	38785	38794	38809	38830	38858	38892	38933	38978	39029	39084	39144	39208	52
53	38083	38083	38088	38094	38107	38126	38150	38178	38219	38263	38311	38365	38423	38487	53
54	37364	37364	37367	37374	37385	37402	37423	37448	37475	37506	37542	37582	37626	37674	54
55	36619	36619	36623	36630	36640	36655	36674	36699	36730	36767	36809	36856	36907	36961	55
56	35847	35847	35851	35858	35868	35882	35900	35923	35951	35984	36024	36070	36122	36176	56
57	35045	35045	35049	35057	35068	35081	35099	35120	35147	35178	35215	35258	35306	35358	57
58	34212	34212	34216	34224	34236	34251	34269	34290	34315	34345	34380	34420	34465	34514	58
59	33346	33346	33350	33359	33372	33388	33407	33429	33454	33484	33518	33557	33600	33646	59
60	32444	32444	32450	32459	32474	32491	32512	32537	32563	32593	32627	32666	32708	32753	60
61	31508	31508	31513	31524	31540	31559	31582	31609	31638	31670	31704	31744	31787	31833	61
62	30537	30537	30542	30553	30570	30590	30615	30643	30674	30708	30745	30784	30828	30876	62
63	29532	29532	29536	29547	29562	29582	29607	29636	29668	29703	29740	29780	29824	29874	63
64	28494	28494	28497	28505	28518	28535	28558	28585	28616	28650	28686	28726	28769	28817	64
65	27426	27426	27426	27430	27437	27445	27458	27470	27482	27494	27506	27517	27526	27534	65
66	26326	26326	26324	26321	26322	26326	26336	26350	26369	26391	26417	26446	26480	26526	66
67	25187	25187	25182	25175	25168	25164	25163	25168	25176	25189	25205	25226	25251	25286	67
68	23999	23999	23993	23983	23971	23958	23949	23943	23942	23944	23951	23961	23978	24004	68
69	22751	22751	22746	22737	22722	22706	22690	22676	22666	22660	22657	22660	22667	22685	69
70	21434	21434	21432	21432	21432	21434	21438	21443	21448	21453	21458	21463	21468	21473	70
71	20043	20043	20044	20044	20039	20030	20017	20002	19987	19975	19965	19959	19958	19964	71
72	18592	18592	18597	18603	18607	18607	18604	18599	18594	18589	18584	18579	18574	18569	72
73	17101	17101	17108	17119	17132	17143	17150	17154	17154	17154	17152	17150	17148	17146	73
74	15590	15590	15599	15613	15631	15651	15669	15683	15695	15703	15710	15716	15725	15734	74
75	14079	14079	14087	14102	14124	14148	14174	14199	14221	14					

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918	
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0
1	80150	80427	81708	80998	81301	81623	81968	82341	82743	83160	83576	83972	84331	84637	1
2	75615	75915	76246	74560	74867	75199	75528	75866	76217	76586	76964	77341	77705	78044	2
3	73033	73386	73742	74102	74463	74824	75184	75542	75896	76253	76616	76981	77339	77678	3
4	70952	71338	71741	72157	72585	73017	73450	73876	74293	74696	75090	75476	75849	76195	4
5	69327	69715	70143	70598	71075	71569	72070	72571	73062	73537	73989	74418	74824	75196	5
6	68127	68471	68881	69335	69822	70333	70865	71407	71948	72480	72990	73472	73920	74331	6
7	67282	67565	67911	68323	68781	69275	69796	70342	70902	71465	72020	72551	73050	73510	7
8	66693	66919	67192	67525	67924	68371	68857	69375	69925	70495	71072	71643	72190	72705	8
9	66245	66441	66651	66903	67215	67594	68025	68499	69015	69570	70150	70741	71328	71893	9
10	65823	66015	66194	66384	66615	66903	67272	67693	68166	68687	69252	69848	70456	71062	10
11	65334	65543	65722	65888	66064	66285	66570	66933	67360	67844	68382	68965	69579	70204	11
12	64756	64993	65193	65364	65523	65695	65917	66208	66583	67026	67530	68088	68691	69319	12
13	64097	64357	64588	64783	64951	65110	65288	65519	65826	66220	66685	67208	67785	68401	13
14	63369	63644	63899	64125	64318	64489	64655	64844	65092	65419	65834	66319	66860	67448	14
15	62838	62867	63134	63384	63607	63800	63977	64152	64357	64624	64971	65404	65904	66453	15
16	62293	62289	62310	62558	62811	63031	63226	63409	63597	63818	64101	64464	64909	65415	16
17	61699	61704	61689	61701	61949	62187	62405	62603	62795	62996	63230	63527	63899	64347	17
18	61043	61076	61069	61045	61048	61288	61520	61740	61945	62148	62361	62606	62912	63287	18
19	60334	60393	60414	60394	60363	60360	60365	60368	60372	60376	60376	60376	60376	60376	19
20	59599	59664	59711	59722	59696	59658	59653	59653	59653	59653	59653	59653	59653	59653	20
21	58860	58916	58971	59010	59013	58984	58945	58945	58945	58945	58945	58945	58945	58945	21
22	58138	58171	58219	58266	58299	58299	58299	58299	58299	58299	58299	58299	58299	58299	22
23	57442	57449	57475	57517	57559	57590	57593	57593	57593	57593	57593	57593	57593	57593	23
24	56772	56788	56759	56780	56820	56862	56895	56906	56897	56890	56927	57201	57678	58161	24
25	56127	56100	56082	56079	56098	56138	56183	56225	56247	56253	56262	56313	56395	56478	25
26	55505	55471	55440	55420	55417	55437	55480	55534	55588	55625	55647	55670	55732	55797	26
27	54900	54865	54828	54794	54774	54773	54798	54850	54916	54984	55038	55074	55109	55177	27
28	54303	54272	54234	54196	54163	54146	54150	54185	54249	54330	54415	54483	54531	54572	28
29	53708	53684	53651	53613	53576	53547	53536	53550	53597	53677	53774	53873	53954	54009	29
30	53115	53096	53071	53039	53002	52969	52946	52945	52973	53037	53133	53244	53356	53443	30
31	52519	52508	52488	52464	52433	52400	52374	52362	52362	52420	52500	52611	52735	52853	31
32	51920	51915	51903	51885	51862	51836	51811	51795	51798	51828	51889	51984	52108	52239	32
33	51313	51318	51313	51302	51286	51268	51250	51236	51236	51254	51301	51377	51485	51616	33
34	50702	50711	50716	50713	50705	50694	50684	50676	50677	50692	50728	50790	50879	50994	34
35	50081	50099	50109	50117	50116	50113	50113	50113	50113	50113	50113	50113	50113	50113	35
36	49454	49477	49496	49509	49519	49524	49524	49524	49524	49524	49524	49524	49524	49524	36
37	48818	48850	48875	48896	48912	48928	48940	48956	48966	49006	49043	49090	49148	49217	37
38	48178	48216	48249	48277	48302	48323	48347	48369	48398	48432	48476	48527	48585	48651	38
39	47537	47579	47619	47654	47686	47717	47745	47779	47813	47855	47904	47961	48022	48087	39
40	46898	46944	46988	47030	47070	47107	47145	47182	47227	47275	47331	47391	47459	47526	40
41	46261	46311	46359	46406	46452	46497	46541	46588	46636	46694	46754	46821	46891	46964	41
42	45630	45681	45733	45784	45835	45886	45938	45991	46048	46109	46178	46250	46325	46400	42
43	45003	45057	45110	45165	45219	45276	45333	45394	45458	45527	45599	45679	45759	45839	43
44	44382	44436	44492	44548	44607	44666	44729	44795	44866	44942	45023	45106	45194	45279	44
45	43766	43821	43878	43936	43995	44059	44125	44196	44273	44356	44444	44536	44627	44721	45
46	43154	43210	43267	43326	43388	43451	43521	43596	43678	43768	43864	43963	44064	44166	46
47	42542	42599	42657	42717	42779	42845	42914	42993	43078	43173	43275	43381	43489	43595	47
48	41923	41982	42041	42102	42164	42230	42300	42379	42467	42564	42669	42782	42895	43007	48
49	41293	41354	41415	41476	41540	41606	41677	41755	41840	41937	42042	42155	42273	42390	49
50	40644	40709	40772	40837	40901	40967	41037	41112	41196	41286	41388	41497	41614	41735	50
51	39972	39936	39918	39940	39959	39929	39967	39977	39989	39996	39999	40001	40013	40034	51
52	39377	39346	39318	39340	39359	39329	39367	39377	39389	39396	39399	39401	39403	39405	52
53	38855	38827	38800	38823	38840	38850	38862	38873	38884	38895	38906	38917	38928	38939	53
54	38308	38278	38254	38275	38290	38301	38312	38323	38334	38345	38356	38367	38378	38389	54
55	37735	37703	37676	37697	37713	37724	37735	37746	37757	37768	37779	37790	37801	37812	55
56	37206	37174	37147	37168	37184	37195	37206	37217	37228	37239	37250	37261	37272	37283	56
57	36677	36645	36618	36639	36655	36666	36677	36688	36699	36710	36721	36732	36743	36754	57
58	36148	36116	36089	36110	36126	36137	36148	36159	36170	36181	36192	36203	36214	36225	58
59	35619	35587	35560	35581	35597	35608	35619	35630	35641	35652	35663	35674	35685	35696	59
60	35090	35058	35031	35052	35068	35079	35090	35101	35112	35123	35134	35145	35156	35167	60
61	34561	34529	34502	34523	34539	34550	34561	34572	34583	34594	34605	34616	34627	34638	61
62	34032	33999	33972	33993	34009	34020	34031	34042	34053	34064	34075	34086	34097	34108	62
63	33503	33470	33443	33464	33480	33491	33502	33513	33524	33535	33546	33557	33568	33579	63
64	32974	32941	32914	32935	32951	32962	32973	32984	32995	33006	33017	33028	33039	33050	64
65	32445	32412	32385	32406	32422	32433	32444	32455	32466	32477	32488	32499	32510	32521	65
66	31916	31883	31856	31877	31893	31904	31915	31926	31937	31948	31959	31970	31981	31992	66
67	31387	31354	31327	31348	31364	31375	31386	31397	31408	31419	31430	31441	31452	31463	67
68	30858	30825	30798	30819	30835	30846	30857	30868	30879	30890	30901	30912	30923	30934	68
69	30329	30296	30269	30290	30306	30317	30328	30339	30350	30361	30372	30383	30394	30405	69
70	29800	29767	29740	29761	29777	29788	29799	29810	29821	29832	29843	29854	29865	29876	70
71	29271	29238	29211	29232	29248	29259	29270	29281	29292	29303	29314	29325	29336	29347	71
72	28742	28709	28682	28703	28719	28730	28741	28752	28763	28774	28785	28796	28807	28818	72
73	28213	28180	28153	28174	28190	28201	28212	28223	28234	28245	28256	28267	28278	28289	73
74	27684	27651	27624	27645	27661	27672	27683	27694	27705	27716	27727	27738	27749	27760	74
75	27155	27122	27095	27116	27132	27143	27154	27165	27176	27187	27198	27209	27220	27231	75
76	26626	26593	26566	26587	26603	26614	26625								

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932	
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2	80348	80606	80807	80940	80992	80965	81328	82579	83670	84046	84011	83892	83934	84155	2
3	77990	78269	78503	78683	78804	78887	78970	79426	80696	81774	82142	82115	82017	82084	3
4	76504	76764	76967	77101	77157	77223	77430	77657	78174	79440	80501	80872	80867	80799	4
5	75517	75776	75955	76043	76029	76006	76185	76533	76823	77350	78598	79654	80037	80055	5
6	74694	74987	75194	75298	75287	75220	75278	75561	75962	76271	76801	78050	79110	79502	6
7	73925	74279	74552	74724	74776	74759	74726	74846	75157	75565	75874	76406	77623	78273	7
8	73177	73599	73953	74215	74366	74411	74409	74429	74557	74859	75254	75555	76086	77336	8
9	72424	72909	73340	73697	73954	74106	74178	74195	74211	74321	74601	74980	75274	75803	9
10	71643	72187	72681	73114	73464	73723	73902	73996	74009	74007	74095	74358	74728	75020	10
11	70823	71412	71956	72439	72851	73193	73490	73705	73805	73805	73785	73859	74115	74483	11
12	69954	70575	71155	71678	72125	72521	72909	73257	73491	73587	73577	73548	73619	73875	12
13	69036	69667	70273	70823	71300	71725	72174	72625	73001	73241	73333	73320	73290	73363	13
14	68067	68694	69305	69874	70369	70821	71305	71822	72306	72689	72924	73014	73002	72975	14
15	67041	67650	68252	68823	69334	69802	70316	70869	71412	71893	72261	72439	72578	72570	15
16	65961	66536	67119	67679	68191	68675	69206	69790	70367	70903	71366	71724	71950	72044	16
17	64850	65382	65929	66468	66970	67456	68005	68605	69209	69776	70292	70744	71100	71333	17
18	63729	64215	64719	65223	65703	66179	66732	67352	67974	68567	69114	69620	70074	70438	18
19	62634	63060	63517	63977	64421	64877	65422	66049	66690	67301	67875	68413	68923	69388	19
20	61597	61949	62345	62758	63159	63578	64107	64728	65377	66008	66598	67164	67705	68226	20
21	60626	60911	61234	61586	61939	62317	62813	63420	64065	64791	65399	65886	66451	66999	21
22	59715	59947	60203	60483	60775	61107	61563	62141	62771	63404	64015	64608	65182	65751	22
23	58839	59049	59252	59466	59687	59960	60371	60910	61513	62133	62742	63339	63926	64502	23
24	57978	58191	58373	58535	58693	58895	59247	59742	60308	60902	61500	62094	62683	63270	24
25	57133	57354	57541	57683	57791	57930	58211	58644	59166	59724	60297	60880	61466	62054	25
26	56291	56536	56733	56881	56972	57064	57277	57636	58095	58610	59148	59707	60283	60868	26
27	55458	55720	55942	56102	56201	56276	56439	56727	57110	57561	58057	58583	59138	59715	27
28	54640	54909	55149	55335	55448	55531	55674	55908	56219	56596	57030	57515	58038	58595	28
29	54050	54310	54557	54762	54903	54964	55158	55416	55722	56083	56509	56992	57517	58079	29
30	53500	53753	53973	54168	54318	54407	54629	54941	55302	55724	56209	56757	57290	57807	30
31	52941	53194	53414	53600	53761	53897	54129	54492	54907	55382	55919	56509	57152	57850	31
32	52358	52609	52829	53015	53176	53321	53559	53965	54430	54967	55577	56259	57002	57807	32
33	51748	51989	52194	52370	52517	52636	52827	53248	53807	54417	55091	55830	56634	57503	33
34	51126	51352	51547	51708	51843	51954	52138	52589	53199	53869	54599	55388	56237	57146	34
35	50505	50713	50881	51016	51127	51214	51378	51849	52589	53399	54278	55227	56237	57306	35
36	49896	50088	50240	50365	50464	50538	50688	51189	52049	52969	53948	54987	56086	57245	36
37	49304	49497	49665	49809	49929	50026	50100	50250	50589	51189	51948	52767	53646	54585	37
38	48725	48885	48987	49061	49110	49144	49264	49623	50323	51189	52049	52969	53948	54987	38
39	48155	48225	48294	48357	48406	48453	48527	48624	48711	48776	48828	48906	49180	49453	39
40	47593	47657	47716	47766	47802	47838	47913	48021	48133	48225	48291	48347	48431	48514	40
41	47033	47096	47150	47191	47214	47235	47296	47402	47526	47645	47740	47811	47873	47965	41
42	46474	46539	46591	46626	46640	46649	46692	46782	46907	47040	47165	47267	47345	47415	42
43	45915	45984	46037	46070	46076	46075	46106	46181	46291	46426	46567	46700	46810	46896	43
44	45359	45429	45485	45518	45521	45512	45535	45600	45696	45819	45962	46111	46251	46369	44
45	44805	44878	44935	44968	44969	44955	44975	45037	45124	45231	45359	45508	45663	45811	45
46	44253	44320	44387	44419	44417	44402	44424	44487	44569	44663	44771	44901	45055	45215	46
47	43689	43775	43836	43869	43867	43850	43873	43940	44023	44110	44202	44311	44444	44602	47
48	43112	43201	43272	43312	43314	43300	43322	43387	43470	43553	43635	43725	43836	43973	48
49	42502	42602	42680	42736	42753	42750	42769	42827	42903	42983	43059	43138	43229	43344	49
50	41852	41962	42058	42129	42174	42192	42215	42260	42325	42397	42470	42543	42622	42716	50
51	41157	41275	41388	41486	41560	41614	41648	41684	41731	41794	41862	41933	42007	42089	51
52	40424	40549	40673	40793	40902	40988	41051	41091	41128	41175	41237	41306	41379	41455	52
53	39669	39793	39922	40052	40182	40301	40394	40462	40506	40545	40589	40638	40690	40745	53
54	38908	39020	39143	39273	39403	39515	39605	39670	39704	39739	39774	39813	39856	39903	54
55	38150	38249	38352	38462	38573	38695	38846	38999	39119	39201	39255	39302	39361	39434	55
56	37404	37484	37563	37636	37705	37792	37945	38139	38317	38450	38601	38764	38921	39089	56
57	36653	36721	36774	36812	36829	36865	36993	37201	37427	37621	37762	37859	37928	37989	57
58	35876	35940	35978	35987	35965	35949	36032	36220	36461	36700	36900	37046	37150	37224	58
59	35051	35119	35156	35155	35111	35063	35095	35235	35451	35701	35940	36142	36294	36406	59
60	34152	34236	34286	34297	34263	34207	34202	34281	34441	34659	34903	35141	35346	35504	60
61	33165	33269	33347	33390	33395	33368	33346	33371	33458	33613	33821	34060	34298	34506	61
62	32095	32216	32322	32409	32466	32492	32488	32482	32509	32590	32736	32940	33179	33420	62
63	30958	31086	31214	31336	31447	31531	31571	31572	31563	31584	31659	31806	32014	32258	63
64	29770	29893	30029	30173	30320	30456	30545	30583	30584	30578	30603	30685	30839	31054	64
65	28546	28653	28780	28926	29088	29251	29383	29469	29513	29526	29536	29578	29675	29840	65
66	27302	27382	27486	27612	27761	27923	28077	28209	28313	28385	28432	28470	28533	28645	66
67	26043	26093	26163	26257	26374	26513	26664	26823	26983	27127	27241	27323	27388	27469	67
68	24766	24790	24828	24883	24959	25059	25191	25355	25546	25749	25937	26087	26196	26279	68
69	23466	23473	23482	23501	23533	23592	23695	23847	24042	24271	24509	24726	24900	25026	69
70	22138	22134	22125	22115	22110	22130	22206	22338	22519	22740	22992	23250	23484	23672	70
71	20774	20769	20751	20724	20693	20683	20738	20853	21009	21200	21429	21688	21955	22200	71
72	19374	19375	19357	19323	19277	19248	19288	19391	19527	19687	19877	20107	20370	20642	72
73	17941	17952	17941	17909	17859	17822	17850	17941	18062	18196	18348	18535	18766	19032	73
74	16482	16505	16505	16482	16437	16398	16419	16500	16608	16726	16852	17002	17191	17423	74
75	15006	15039	15052	15042	15010	14977	14993	15061	15154	15257	15365	15490	15643	15837	75
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AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946
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2	84520	84998	85553	86151	86759	87333	87841	88258	88556	88722	88812	88896	88978	89046
3	82333	82728	83236	83824	84453	85089	85687	86209	86628	86917	87073	87155	87231	87300
4	80897	81173	81587	82102	82680	83288	83899	84479	85005	85454	85776	85969	86089	86199
5	80012	80131	80419	80831	81328	81873	82447	83034	83616	84174	84662	85023	85257	85477
6	79532	79496	79617	79897	80291	80762	81282	81839	82428	83033	83619	84133	84523	84857
7	79125	79164	79136	79257	79529	79909	80364	80874	81431	82033	82654	83255	83786	84255
8	78408	78820	78871	78854	78982	79260	79642	80099	80611	81172	81778	82403	83008	83592
9	77056	78135	78561	78630	78633	78780	79074	79469	79932	80441	80998	81601	82223	82855
10	75552	76811	77901	78346	78437	78465	78634	78944	79345	79803	80307	80857	81454	82100
11	74779	75319	75988	76376	76792	77257	77742	78257	78818	79217	79671	80171	80718	81310
12	74247	74550	75098	76376	77492	77970	78501	79074	79693	80345	81033	81765	82542	83365
13	73621	73997	74304	74858	75377	75953	76587	77279	78031	78844	79721	80623	81550	82513
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15	72551	72637	72906	73289	73599	73949	74349	74799	75299	75849	76449	77099	77799	78549
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17	71438	71450	71451	71547	71812	72176	72649	73209	73849	74549	75304	76114	76984	77914
18	70865	70804	70827	70829	70916	71160	71506	71933	72345	72849	73449	74114	74849	75649
19	69769	70030	70160	70186	70177	70242	70463	70796	71093	71683	72303	72974	73688	74449
20	68706	69102	69375	69508	69524	69495	69453	69477	70086	70417	71039	72413	73688	74755
21	67532	68026	68431	68709	68837	68840	68798	68835	69049	69414	69772	70421	71815	73231
22	66308	66853	67356	67766	68042	68160	68155	68110	68155	68391	68778	69159	69828	70606
23	65078	65644	66106	66502	67111	67379	67492	67485	67449	67514	67769	68174	68574	69067
24	63850	64431	65003	65558	66063	66466	66730	66842	66844	66824	66906	67177	67597	68067
25	62643	63229	63815	64390	64943	65444	65843	66106	66223	66239	66233	66329	66612	66954
26	61460	62054	62645	63235	63808	64356	64852	65247	65513	65641	65669	65676	65783	65954
27	60306	60904	61505	62099	62687	63254	63794	64283	64679	64955	65094	65135	65155	65275
28	59180	59778	60384	60988	61580	62160	62718	63250	63739	64142	64427	64578	64630	64689
29	58082	58673	59278	59887	60490	61075	61646	62197	62727	63221	63650	63923	64083	64199
30	57019	57590	58187	58797	59404	60001	60579	61144	61692	62226	62726	63186	63545	63810
31	55997	56536	57113	57715	58324	58928	59519	60092	60654	61204	61739	62240	62704	63130
32	55028	55526	56071	56652	57254	57860	58458	59044	59614	60179	60731	61269	61773	62244
33	54120	54561	55065	55614	56196	56795	57396	57990	58575	59148	59715	60270	60813	61334
34	53290	53661	54109	54618	55166	55745	56338	56934	57526	58114	58690	59262	59821	60369
35	52531	52839	53217	53669	54176	54720	55291	55879	56473	57069	57661	58243	58819	59394
36	51820	52080	52395	52777	53227	53729	54266	54832	55418	56017	56618	57216	57804	58384
37	51125	51366	51633	51952	52333	52778	53274	53806	54371	54963	55568	56176	56780	57379
38	50427	50671	50918	51188	51506	51883	52323	52815	53347	53918	54516	55128	55742	56352
39	49719	49973	50222	50473	50743	51057	51430	51867	52359	52898	53475	54079	54697	55329
40	48992	49265	49526	49779	50030	50297	50608	50977	51415	51913	52457	53041	53651	54284
41	48251	48536	48814	49078	49332	49582	49847	50157	50528	50972	51474	52025	52613	53229
42	47514	47804	48093	48372	48636	48888	49135	49399	49710	50086	50533	51039	51593	52173
43	46774	47078	47371	47660	47937	48195	48443	48687	48931	49267	49687	50197	50707	51234
44	46041	46344	46631	46912	47187	47454	47712	47961	48209	48456	48702	48947	49191	49434
45	45304	45607	45894	46175	46450	46719	46984	47244	47499	47750	48006	48257	48504	48746
46	44567	44869	45156	45437	45712	45981	46244	46501	46754	47004	47250	47492	47730	47964
47	43829	44131	44418	44699	44974	45244	45509	45769	46024	46274	46520	46762	46999	47234
48	43092	43394	43681	43962	44237	44507	44772	45032	45287	45537	45782	46024	46262	46496
49	42355	42657	42944	43219	43489	43754	44014	44269	44519	44764	44994	45224	45454	45679
50	41618	41920	42207	42477	42742	43002	43257	43507	43752	43992	44227	44457	44682	44894
51	40881	41183	41460	41724	41984	42239	42489	42734	42974	43209	43439	43664	43884	44094
52	40144	40446	40723	40987	41247	41502	41752	41997	42237	42472	42692	42907	43117	43312
53	39407	39709	40006	40297	40582	40862	41137	41407	41672	41932	42187	42437	42682	42912
54	38670	38972	39269	39560	39845	40124	40399	40669	40934	41194	41449	41699	41944	42184
55	37933	38235	38532	38817	39097	39372	39642	39907	40167	40422	40672	40917	41157	41392
56	37196	37498	37795	38086	38371	38651	38926	39196	39461	39721	39976	40226	40471	40711
57	36459	36761	37058	37349	37634	37914	38189	38459	38724	38984	39239	39489	39734	39974
58	35722	36024	36321	36612	36897	37177	37452	37722	37987	38247	38502	38752	38997	39237
59	35000	35302	35600	35892	36178	36458	36732	36992	37247	37497	37742	37982	38217	38447
60	34263	34565	34862	35154	35440	35721	36007	36287	36562	36832	37097	37357	37612	37862
61	33526	33828	34125	34417	34704	34986	35263	35535	35802	36064	36321	36574	36822	37064
62	32789	33091	33388	33680	33967	34249	34526	34799	35067	35330	35588	35841	36089	36332
63	32052	32354	32651	32943	33230	33512	33789	34062	34330	34592	34849	35102	35350	35592
64	31315	31617	31914	32206	32493	32775	33052	33324	33591	33853	34110	34362	34610	34852
65	30578	30880	31177	31469	31756	32038	32315	32587	32854	33116	33373	33625	33872	34114
66	29841	30143	30440	30732	31019	31301	31578	31850	32117	32379	32636	32888	33135	33377
67	29104	29406	29703	29995	30282	30564	30841	31113	31380	31642	31899	32151	32398	32640
68	28367	28669	28966	29258	29545	29827	30104	30376	30643	30905	31162	31414	31661	31903
69	27630	27932	28229	28521	28808	29090	29367	29639	29906	30168	30425	30677	30924	31166
70	26893	27195	27492	27784	28071	28353	28630	28902	29169	29431	29688	29940	30187	30429
71	26156	26458	26755	27047	27334	27616	27893	28165	28432	28694	28951	29203	29450	29692
72	25419	25721	26018	26310	26602	26889	27171	27448	27719	27985	28246	28502	28754	29001
73	24682	24984	25281	25573	25860	26142	26419	26691	26958	27219	27475	27726	27972	28214
74	23945	24247	24544	24836	25123	25405	25682	25954	26221	26482	26738	26989	27235	27477
75	23208	23510	23807	24099	24386	24668	24945	25217	25484	25745	26001	26252	26498	26740
76	22471	22773	23070	23362	23649	23931	24208	24480	24747	25008	25264	25515	25761	26003
77	21734	22036	22333	22625	22912	23194	23471	23743	24009	24269	24524	24775	25021	25263
78	21000	21302	21600	21892	22179	22461	22738	23009	23275	23536	23792	24043	24289	24531
79	20263	20565	20862	21154	21441	21723	22000	22271	22537	22798	23054	23305	23551	23793

AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960
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2	82252	87418	90711	92624	92777	93371	93940	94469	94855	95393	95825	95787	96489	96298
3	86629	80693	86553	89731	91683	91921	92679	93320	94133	94443	95009	95476	95497	96232
4	86071	85683	80112	85947	89106	91061	91405	92206	92885	93809	94117	94731	95239	95294
5	85121	85486	85254	79727	85549	88688	90701	91076	91891	92637	93583	93907	94559	95080
6	84709	84714	85175	84948	79480	85291	88455	90464	90849	91712	92473	93425	93779	94434
7	84089	84414	84488	84948	84753	79314	85143	88289	90302	90727	91592	92359	93329	93683
8	83425	83858	84251	84322	84801	84618	79211	85032	88179	90218	90640	91510	92289	93256
9	82762	83235	83735	84126	84198	84695	84529	79139	84958	88114	90154	90579	91457	92233
10	82063	82597	83131	83632	84018	84108	84618	84469	79086	84904	88064	90104	90536	91410
11	81363	81913	82493	83034	83536	83937	84037	84561	84417	79036	84860	88018	90065	90493
12	80677	81222	81801	82393	82941	83458	83869	83980	84509	84364	78996	84814	87979	90023
13	79965	80535	81097	81693	82299	82859	83359	83808	83926	84457	84321	78951	84775	87938
14	79227	79805	80392	80973	81592	82210	82787	83326	83750	83874	84410	84269	78912	84733
15	78439	79032	79639	80248	80861	81498	82134	82716	83262	83696	83822	84352	84222	78867
16	77574	78200	78838	79469	80113	80754	81414	82053	82644	83202	83637	83759	84298	84169
17	76646	77288	77970	78637	79305	79989	80655	81322	81970	82574	83133	83565	83696	84237
18	75714	76304	77017	77734	78439	79159	79871	80550	81227	81886	82494	83050	83491	83626
19	74839	75310	75986	76741	77502	78266	79021	79751	80440	81124	81793	82399	82964	83412
20	74027	74369	74937	75667	76485	77301	78107	78884	79623	80320	81015	81683	82300	82875
21	73099	73513	73940	74573	75387	76270	77124	77951	78737	79489	80194	80891	81569	82199
22	71827	72565	73039	73540	74261	75162	76083	76953	77789	78593	79350	80057	80764	81459
23	69981	71288	72064	72614	73199	74019	74963	75902	76780	77637	78445	79204	79923	80647
24	68042	69444	70778	71625	72256	72933	73808	74773	75720	76622	77484	78294	79065	79800
25	66835	67512	68946	70339	71267	71980	72714	73614	74588	75560	76467	77330	78153	78940
26	65914	66324	67039	68518	69984	70992	71759	72518	73428	74427	75408	76314	77190	78027
27	64991	65429	65871	66627	68167	69707	70769	71561	72332	73266	74275	75255	76176	77063
28	64217	64523	64994	65470	66280	67888	69484	70571	71374	72167	73115	74122	75117	76047
29	63635	63754	64104	64603	65131	66009	67668	69284	70382	71206	72044	72960	73984	74986
30	63149	63172	63348	63725	64273	64864	65790	67469	69094	70213	71050	71857	72822	73851
31	62637	62691	62777	62980	63409	64009	64641	65592	67279	68924	70053	70890	71718	72686
32	62017	62189	62303	62418	62671	63149	63788	64443	65403	67109	68761	69889	70749	71580
33	61261	61578	61807	61950	62112	62412	62932	63588	64253	65235	66945	68595	69747	70608
34	60389	60830	61201	61460	61642	61852	62191	62730	63395	64084	65071	66777	68449	69603
35	59432	59966	60455	60857	61149	61385	61627	61988	62536	63223	63918	64902	66630	68304
36	58433	59016	59594	60114	60543	60887	61158	61421	61792	62357	63055	63747	64753	66484
37	57419	58023	58645	59255	59804	60278	60654	60948	61222	61608	62187	62881	63593	64605
38	56400	57011	57653	58307	58947	59535	60040	60440	60745	61034	61434	62008	62723	63440
39	55382	55995	56642	57315	57992	58671	59295	59821	60233	60553	60854	61250	61846	62565
40	54359	54978	55627	56303	56991	57709	58424	59071	59609	60034	60368	60665	61084	61682
41	53338	53951	54609	55286	55979	56705	57450	58195	58853	59405	59841	60172	60493	60911
42	52316	52921	53583	54265	54957	55692	56441	57214	57971	58644	59205	59637	59993	60312
43	51293	51897	52552	53236	53933	54665	55427	56196	56983	57753	58433	58990	59448	59802
44	50275	50879	51527	52202	52909	53635	54401	55172	55957	56754	57530	58207	58788	59246
45	49277	49870	50509	51174	51868	52603	53365	54134	54923	55718	56520	57292	57991	58577
46	48311	48873	49498	50153	50826	51527	52259	53085	53874	54676	55469	56268	57061	57769
47	47391	47899	48496	49135	49799	50500	51258	52025	52813	53614	54413	55202	56000	56826
48	46525	46966	47513	48122	48773	49453	50189	50950	51737	52531	53335	54130	54938	55771
49	45703	46078	46565	47126	47742	48405	49124	49866	50645	51432	52235	53036	53849	54672
50	44905	45228	45659	46161	46728	47367	48058	48784	49541	50323	51120	51918	52737	53566
51	44104	44406	44787	45235	45749	46351	47001	47701	48438	49209	49992	50784	51602	52434
52	43286	43587	43943	44344	44796	45354	45962	46626	47335	48095	48859	49638	50450	51278
53	42450	42753	43102	43479	43886	44366	44942	45566	46239	46973	47726	48484	49285	50106
54	41595	41903	42245	42619	43002	43438	43952	44525	45160	45855	46584	47331	48113	48918
55	40725	41032	41373	41744	42125	42541	42998	43510	44100	44757	45466	46167	46940	47724
56	39839	40139	40480	40853	41231	41641	42074	42530	43066	43682	44327	45007	45756	46529
57	39079	39216	39563	39937	40307	40711	41144	41578	42064	42629	43227	43862	44573	45322
58	38290	38416	38612	38992	39345	39739	40184	40620	41088	41597	42144	42733	43404	44116
59	37429	37588	37781	38008	38381	38749	39178	39630	40104	40581	41079	41618	42247	42921
60	36481	36683	36918	37137	37380	37768	38152	38594	39086	39562	40025	40517	41102	41739
61	35454	35676	35977	36230	36461	36735	37133	37537	38019	38517	38965	39425	39968	40567
62	34369	34586	34932	35245	35515	35771	36060	36481	36927	37416	37877	38323	38841	39401
63	33244	33430	33803	34157	34479	34763	35051	35366	35850	36277	36751	37191	37703	38238
64	32092	32304	32627	32986	33316	33680	33998	34308	34671	35132	35545	36000	36533	37054
65	30926	31104	31438	31768	32093	32470	32867	33200	33561	33937	34351	34766	35303	35841
66	29750	29889	30195	30537	30840	31200	31610	32011	32397	32789	33106	33523	34029	34560
67	28537	28661	28936	29252	29553	29898	30293	30697	31153	31565	31904	32221	32736	33233
68	27268	27397	27646	27951	28220	28564	28945	29323	29786	30256	30624	30952	31377	31882
69	25933	26080	26361	26636	26888	27183	27541	27918	28360	28835	29259	29598	30040	30462
70	24529	24698	25004	25287	25512	25783	26156	26549	26902	27359	27783	28153	28611	29060
71	23059	23253	23588	23886	24127	24381	24691	25018	25393	25859	26253	26594	27088	27567
72	21536	21748	22114	22432	22691	22926	23245	23502	23905	24289	24701	24991	25464	25985
73	19970	20198	20589	20927	21190	21502	21751	22008	22352	22759	23086	23376	23809	24312
74	18363	18615	19025	19377	19658	19945	20290	20471	20824	21173	21512	21710	22153	22613
75	16716	17000	17437	17797	18088	18388	18707	18968	19263	19617	19886	20092	20460	20920
76	15041	15359	15662	16114	16500	16819	17142	17476	17746	18036	18293	18434	18823	19176
77	13362	13707	14038	14381	14826	15229	15568	15904	16242	16507	16688	16821	17160	17537
78	11711	12066	12418	12763	13103	13574	13987	14337	14674	15000	15143	15212	15548	15865
79	10120	10476	10826	11183	11537	11890	12361	12775	13123	13446	13630	13722	13951	14259

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974
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2	96656	96987	97192	97394	97714	97998	98186	98201	98478	98527	98623	98698	98761	98846
3	96063	96460	96822	97057	97263	97588	97890	98089	98098	98388	98431	98540	98616	98679
4	96054	95916	96333	96716	96962	97171	97507	97821	98022	98028	98318	98370	98477	98554
5	95159	95928	95812	96245	96638	96891	97101	97444	97761	97963	97974	98271	98271	98319
6	94974	95058	95846	95742	96180	96579	96834	97050	97393	97712	97918	97931	98226	98278
7	94349	94898	94993	95789	95688	96130	96532	96792	97006	97352	97673	97880	97894	98190
8	93617	94294	94847	94948	95744	95647	96091	96497	96754	96972	97319	97640	97849	97862
9	93203	93575	94252	94810	94910	95710	95612	96061	96464	96723	96942	97290	97613	97820
10	92188	93170	93539	94220	94776	94880	95679	95586	96032	96436	96697	96917	97267	97588
11	91368	92156	93133	93510	94189	94750	94852	95653	95559	96006	96412	96674	96896	97245
12	90153	91336	92122	93106	93481	94164	94721	94826	95628	95534	95983	96390	96654	96876
13	89985	90419	91302	92096	93077	93455	94136	94695	94801	95602	95511	95962	96370	96633
14	87901	89448	90384	91274	92066	93050	93425	94107	94668	94773	95578	95488	95940	96348
15	84696	87859	89911	90353	91243	92036	92925	92949	93361	94078	94639	94747	95553	95917
16	78829	84650	87821	88877	90321	91210	92003	92993	91967	92949	93361	94078	94639	95457
17	84118	87778	84607	87782	89841	90285	91174	91967	91967	92949	93361	94078	94639	95457
18	84172	84056	78732	84562	87742	89799	90244	91133	91927	92908	93285	93792	94538	94648
19	83547	84102	83999	78684	84518	87697	89753	90199	91090	91882	92862	93242	93931	94497
20	83321	83469	84035	83940	78637	84469	87645	89703	90152	91040	91831	92814	93196	93886
21	82774	83234	83390	83966	83880	78584	84409	87591	89650	90097	90985	91777	92763	93145
22	82091	82680	83148	83315	83899	83817	78524	84352	87535	89591	90037	90928	91722	92709
23	81345	81991	82589	83069	83242	83830	83748	78467	84294	87473	89529	89977	90869	91665
24	80530	81242	81897	82505	82991	83169	83758	83683	78409	84231	87410	89466	89916	90810
25	79682	80425	81144	81810	82423	82913	83094	83688	83617	78348	84168	87346	89403	89856
26	78820	79576	80325	81054	81725	82343	82840	83022	83620	83551	78287	84105	87284	89343
27	77906	78712	79473	80233	80967	81641	82267	82764	82951	83551	83484	78226	84044	87224
28	76942	77797	78607	79378	80144	80881	81564	82189	82690	82879	83481	83417	78167	83985
29	75926	76830	77689	78451	79287	80057	80801	81484	82112	82615	82807	83411	83352	78110
30	74866	75810	76720	77497	78327	79111	79892	80639	81322	81959	82649	82666	83277	83289
31	73729	74747	75698	76621	77497	78327	79111	79892	80639	81322	81959	82649	82666	83277
32	72561	73608	74631	75596	76523	77404	78237	79027	79840	80532	81244	81883	82397	82834
33	71451	72436	73491	74526	75496	76426	77309	78149	78949	79718	80470	81166	81807	82324
34	70475	71324	72317	73382	74423	75393	76328	77218	78059	78844	79545	80204	80838	81371
35	69467	70345	71201	72204	73274	74315	75291	76232	77125	77962	78754	79545	80204	80838
36	68164	69335	70219	71082	72090	73163	74211	75189	76135	77024	77864	78654	79445	80196
37	66342	68029	69204	70095	70963	71975	73054	74103	75086	76030	76921	77768	78570	79366
38	64459	66204	67895	69075	69970	70843	71861	72942	73995	74976	75922	76820	77670	78476
39	63287	64317	66065	67761	68944	69845	70723	71742	72827	73880	74862	75815	76716	77569
40	62404	63140	64715	65927	67624	68812	69719	70599	71620	72707	73759	74748	75704	76608
41	61515	62249	62990	64033	65786	67487	68678	69589	70469	71496	72579	73637	74632	75588
42	60740	61352	62091	62840	63885	65643	67345	68540	69451	70337	71358	72449	73514	74509
43	60134	60568	61185	61932	62885	63735	64594	67200	68393	69310	70189	71220	72317	73381
44	59613	59952	60391	61015	61765	62523	63378	65340	67044	68241	69153	70043	71080	72176
45	59042	59419	59763	60209	60837	61411	62181	63245	65176	66881	68076	68997	69892	70928
46	58355	58835	59218	59644	60016	60456	61224	61999	63059	64818	66533	67735	68659	69734
47	57529	58134	58618	59006	59357	59811	60456	61224	61999	63059	64818	66533	67735	68659
48	56569	57292	57899	58390	58782	59135	59605	60256	61028	61799	62863	64634	66435	68146
49	55498	56316	57039	57656	58151	58542	58913	59390	60044	60814	61586	62668	64435	66146
50	54384	55226	56043	56779	57400	57893	58302	58682	59165	59818	60583	61357	62459	64225
51	53262	54093	54927	55766	56505	57128	57634	58054	58435	58919	59571	60354	61155	62129
52	52110	52949	53775	54632	55474	56218	56849	57367	57787	58172	58658	59326	60118	60918
53	50933	51777	52613	53462	54323	55168	55910	56562	57080	57505	57894	58395	59073	59864
54	49738	50578	51421	52280	53135	53995	54850	55612	56254	56778	57203	57612	58124	58803
55	48533	49360	50202	51067	51933	52785	53657	54521	55282	55931	56450	56901	57320	57835
56	47322	48132	48956	49815	50698	51561	52425	53305	54169	54936	55576	56127	56584	57009
57	46106	46898	47709	48550	49425	50301	51178	52049	52929	53800	54557	55231	55785	56250
58	44870	45657	46463	47282	48136	49002	49893	50775	51647	52536	53400	54187	54863	55426
59	43631	44397	45188	46004	46843	47685	48567	49462	50346	51228	52113	53002	53792	54477
60	42402	43132	43901	44714	45538	46364	47221	48105	49003	49898	50773	51666	52568	53378
61	41189	41877	42602	43401	44219	45029	45865	46723	47612	48522	49400	50314	51234	52134
62	39985	40632	41314	42069	42872	43673	44494	45333	46195	47097	47978	48904	49830	50755
63	38781	39390	40032	40743	41504	42284	43101	43925	44768	45643	46509	47443	48385	49315
64	37571	38144	38747	39419	40137	40871	41671	42493	43320	44175	45016	45930	46885	47831
65	36340	36886	37453	38087	38767	39455	40171	40924	41702	42504	43320	44156	45016	45930
66	35068	35602	36129	36729	37385	38032	38750	39520	40323	41156	42016	42892	43738	44628
67	33731	34275	34793	35354	35972	36592	37275	38005	38784	39582	40397	41241	42128	43041
68	32349	32879	33411	33964	34539	35119	35780	36476	37206	37975	38795	39610	40488	41378
69	30942	31437	31957	32525	33087	33626	34248	34922	35619	36346	37099	37926	38803	39682
70	29462	29965	30451	31012	31582	32115	32693	33328	34004	34694	35404	36206	37062	37962
71	27988	28420	28898	29435	29998	30550	31114	31701	32344	33007	33681	34459	35281	36129
72	26417	26880	27290	27824	28355	28893	29483	30056	30652	31281	31913	32677	33422	34282
73	24763	25246	25683	26159	26681	27176	27763	28359	28937	29522	30103	30849	31625	32402
74	23031	23533	23984	24493	24956	25435	25987	26577	27172	27743	28264	28978	29730	30484
75	21287	21746	22210	22741	23233	23649	24188	24742	25324	25917	26417	27077	27793	28519
76	19560	19951	20359	20913	21432	21859	22349	22890	23425	24017	24528	25165	25825	26508
77	17809	18183	18517	19027	19567	19998	20513	21004	21517	22071	22568	23221	23852	24474
78	16130	16406	16710	17160	17656	18088	18619	19129	19586	20125	20579	21216	21854	22440
79	14456	14709	14909	15339	15777	16157	16691	17211	17674	18168	18616	19194	19807	20391

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982	
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1	99067	99129	99188	99220	99266	99309	99342	99364	1
2	98881	98957	99010	99074	99115	99169	99221	99246	2
3	98769	98804	98893	98946	99016	99060	99107	99169	3
4	98619	98714	98757	98850	98901	98977	99018	99067	4
5	98506	98578	98674	98719	98814	98866	98945	98992	5
6	98393	98472	98543	98640	98689	98785	98839	98919	6
7	98247	98364	98441	98513	98615	98665	98761	98816	7
8	98163	98222	98338	98416	98492	98596	98645	98744	8
9	97839	98142	98199	98316	98398	98476	98578	98628	9
10	97800	97820	98122	98181	98301	98384	98461	98565	10
11	97570	97782	97802	98106	98166	98288	98371	98446	11
12	97227	97552	97766	97786	98091	98153	98275	98361	12
13	96856	97208	97536	97750	97771	98077	98141	98263	13
14	96612	96837	97191	97520	97733	97755	98064	98126	14
15	96325	96591	96817	97173	97502	97716	97739	98049	15
16	95891	96301	96569	96796	97151	97481	97696	97718	16
17	95407	95864	96275	96545	96771	97128	97458	97674	17
18	95459	95375	95835	96247	96517	96745	97100	97428	18
19	94610	95422	95343	95805	96217	96488	96715	97068	19
20	94455	94569	95386	95310	95771	96185	96455	96690	20
21	93838	94409	94528	95349	95274	95737	96151	96422	21
22	93094	93789	94365	94488	95312	95237	95702	96121	22
23	92655	93043	93742	94323	94449	95273	95202	95671	23
24	91609	92602	92993	93698	94282	94408	95237	95167	24
25	90753	91555	92551	92948	93654	94239	94371	95198	25
26	89800	90699	91504	92505	92901	93611	94199	94332	26
27	89286	89746	90647	91457	92457	92857	93568	94159	27
28	87167	89232	89693	90598	91407	92410	92811	93526	28
29	83928	87111	89177	89642	90546	91360	92364	92766	29
30	78054	83871	87056	89124	89589	90498	91312	92318	30
31	83225	77998	83815	87002	89069	89538	90449	91263	31
32	83211	83163	77944	83761	86946	89016	89487	90398	32
33	82528	83145	83102	77890	83704	86890	88961	89434	33
34	82251	82458	83080	83041	77834	83647	86832	88904	34
35	81653	82178	82390	83014	82977	77777	83587	86770	35
36	80924	81576	82105	82320	82946	82912	77717	83524	36
37	80133	80841	81498	82031	82247	82877	82844	77653	37
38	79274	80045	80758	81418	81953	82173	82803	82770	38
39	78378	79179	79956	80673	81334	81872	82093	82727	39
40	77463	78276	79083	79865	80584	81246	81786	82012	40
41	76495	77354	78173	78987	79769	80490	81155	81695	41
42	75467	76377	77243	78069	78884	79668	80392	81060	42
43	74379	75340	76258	77131	77958	78775	79562	80292	43
44	73242	74244	75212	76137	77012	77840	78660	79451	44
45	72028	73100	74106	75081	76008	76883	77715	78537	45
46	70770	71876	72951	73964	74942	75868	76749	77586	46
47	69562	70607	71717	72797	73814	74791	75722	76609	47
48	68478	69386	70437	71552	72637	73652	74633	75567	48
49	67357	68289	69203	70259	71380	72464	73481	74460	49
50	65941	67154	68093	69013	70075	71195	72279	73305	50
51	64008	65723	66945	67888	68816	69879	70997	72084	51
52	62007	63776	65501	66725	67677	68609	69667	70790	52
53	60674	61761	63541	65268	66501	67457	68386	69442	53
54	59603	60413	61514	63297	65030	66266	67222	68160	54
55	58524	59327	60149	61258	63046	64781	66017	66977	55
56	57535	58231	59042	59881	60993	62784	64516	65763	56
57	56686	57222	57927	58756	59599	60718	62503	64246	57
58	55902	56349	56897	57621	58454	59305	60422	62212	58
59	55051	55540	56001	56568	57299	58140	58992	60111	59
60	54072	54661	55165	55645	56222	56962	57802	58661	60
61	52940	53655	54257	54777	55269	55855	56595	57444	61
62	51662	52492	53220	53836	54370	54873	55455	56209	62
63	50247	51179	52024	52763	53394	53943	54440	55028	63
64	48767	49724	50675	51528	52284	52932	53474	53979	64
65	47240	48201	49180	50136	51008	51784	52423	52986	65
66	45645	46621	47613	48593	49573	50470	51234	51888	66
67	43989	44971	45983	46978	47982	48989	49874	50645	67
68	42294	43261	44277	45297	46315	47348	48342	49249	68
69	40573	41512	42504	43536	44575	45626	46643	47657	69
70	38814	39734	40689	41705	42751	43825	44854	45880	70
71	37001	37912	38831	39825	40847	41929	42977	44031	71
72	35125	36027	36935	37901	38899	39958	41001	42083	72
73	33206	34071	34976	35937	36904	37939	38951	40051	73
74	31252	32078	32947	33907	34867	35871	36857	37876	74
75	29259	30052	30882	31807	32764	33760	34719	35742	75
76	27215	27991	28786	29666	30592	31583	32536	33499	76
77	25134	25884	26657	27502	28384	29341	30287	31277	77
78	23035	23742	24489	25311	26156	27067	27970	28931	78
79	20946	21585	22295	23087	23908	24779	25629	26524	79
80	18853	19449	20098	20850	21639	22481	23283	24126	80
81	16744	17331	17935	18623	19370	20175	20943	21769	81
82	14668	15221	15807	16445	17128	17885	18616	19394	82
83	12677	13178	13710	14322	14954	15640	16329	17059	83
84	10774	11259	11703	12255	12855	13483	14114	14792	84
85	8991	9450	9838	10299	10837	11425	12013	12624	85
86	7501	7772	8166	8494	8902	9414	10036	10596	86
87	6109	6381	6610	6941	7228	7613	8143	8718	87
88	4824	5106	5335	5525	5811	6084	6480	6956	88
89	3706	3956	4191	4382	4551	4813	5092	5434	89
90	2787	2976	3180	3375	3541	3699	3952	4185	90

Table C4: Expectation of Life at Beginning of Single Year Age Interval for Females

$e_x^{(t)}$ for $t = 1891$ $0 \leq x \leq 75$
 $t = 1892$ $0 \leq x \leq 76$
 $t = 1902$ $0 \leq x \leq 86$
 $t = 1903$ $1 \leq x \leq 87$
 $t = 1904$ $2 \leq x \leq 88$
 $t = 1905$ $3 \leq x \leq 89$
 $t = 1906$ $4 \leq x \leq 90$
 $t = 1907$ $5 \leq x \leq 90$
 $t = 1982$ $80 \leq x \leq 90$

K=2 AGE	LT=2 1 1891	2 1892	3 1893	4 1894	5 1895	6 1896	7 1897	8 1898	9 1899	10 1900	11 1901	12 1902	13 1903	14 1904	
0	39.46	39.76	40.06	40.39	40.73	41.06	41.39	41.76	42.18	42.65	43.19	43.74	0.00	0.00	0
1	50.45	50.65	50.84	51.03	51.25	51.48	51.70	51.92	52.19	52.51	52.91	53.38	53.87	0.00	1
2	52.48	52.66	52.84	53.01	53.18	53.39	53.61	53.80	54.01	54.26	54.58	54.96	55.43	55.91	2
3	52.79	52.99	53.19	53.39	53.58	53.77	53.99	54.23	54.45	54.68	54.95	55.29	55.69	56.16	3
4	52.53	52.77	53.00	53.24	53.48	53.70	53.93	54.19	54.46	54.71	54.98	55.29	55.65	56.06	4
5	51.94	52.20	52.47	52.74	53.00	53.27	53.53	53.79	54.08	54.39	54.68	54.98	55.31	55.68	5
6	51.27	51.51	51.78	52.07	52.35	52.63	52.91	53.18	53.45	53.76	54.08	54.38	54.69	55.02	6
7	50.54	50.78	51.02	51.29	51.57	51.84	52.12	52.39	52.66	52.92	53.23	53.54	53.84	54.15	7
8	49.82	50.00	50.23	50.45	50.70	50.97	51.22	51.48	51.74	51.99	52.24	52.53	52.83	53.13	8
9	49.07	49.23	49.40	49.60	49.81	50.03	50.28	50.51	50.75	50.99	51.22	51.45	51.72	52.02	9
10	48.32	48.44	48.58	48.73	48.92	49.10	49.31	49.54	49.75	49.97	50.19	50.40	50.61	50.88	10
11	47.55	47.65	47.76	47.90	48.03	48.20	48.38	48.57	48.79	48.99	49.20	49.40	49.60	49.82	11
12	46.78	46.86	46.96	47.06	47.19	47.32	47.48	47.65	47.84	48.05	48.25	48.45	48.65	48.85	12
13	46.01	46.08	46.16	46.26	46.36	46.48	46.61	46.78	46.94	47.13	47.34	47.54	47.74	47.94	13
14	45.26	45.31	45.38	45.47	45.56	45.67	45.79	45.92	46.09	46.26	46.45	46.66	46.86	47.06	14
15	44.50	44.58	44.63	44.71	44.79	44.89	45.00	45.13	45.26	45.43	45.61	45.80	46.01	46.22	15
16	43.76	43.85	43.92	43.98	44.06	44.15	44.25	44.36	44.49	44.63	44.80	44.98	45.18	45.40	16
17	43.03	43.12	43.21	43.28	43.35	43.44	43.53	43.63	43.75	43.88	44.03	44.20	44.38	44.59	17
18	42.30	42.41	42.51	42.61	42.69	42.75	42.84	42.93	43.04	43.16	43.30	43.44	43.62	43.82	18
19	41.59	41.70	41.82	41.92	42.02	42.11	42.17	42.26	42.36	42.47	42.59	42.73	42.88	43.07	19
20	40.90	41.01	41.12	41.25	41.35	41.45	41.54	41.61	41.70	41.80	41.91	42.03	42.19	42.34	20
21	40.18	40.33	40.45	40.56	40.69	40.79	40.90	40.99	41.06	41.15	41.25	41.37	41.50	41.65	21
22	39.46	39.62	39.77	39.89	40.01	40.13	40.24	40.35	40.44	40.51	40.61	40.72	40.84	40.97	22
23	38.75	38.91	39.06	39.22	39.34	39.46	39.59	39.70	39.81	39.91	39.98	40.08	40.18	40.31	23
24	38.06	38.20	38.35	38.51	38.67	38.79	38.91	39.05	39.16	39.27	39.37	39.44	39.54	39.65	24
25	37.40	37.50	37.64	37.80	37.96	38.12	38.24	38.36	38.50	38.61	38.72	38.82	38.90	39.00	25
26	36.75	36.83	36.94	37.08	37.24	37.40	37.56	37.68	37.81	37.94	38.06	38.17	38.27	38.35	26
27	36.12	36.18	36.27	36.37	36.51	36.67	36.83	36.99	37.12	37.24	37.37	37.49	37.60	37.70	27
28	35.50	35.55	35.61	35.69	35.80	35.94	36.10	36.26	36.42	36.54	36.66	36.80	36.91	37.03	28
29	34.86	34.92	34.97	35.03	35.11	35.22	35.36	35.51	35.68	35.83	35.96	36.08	36.21	36.33	29
30	34.21	34.28	34.34	34.39	34.45	34.53	34.63	34.77	34.92	35.09	35.24	35.37	35.49	35.62	30
31	33.53	33.62	33.70	33.75	33.80	33.86	33.93	34.04	34.17	34.33	34.49	34.65	34.77	34.89	31
32	32.84	32.95	33.03	33.11	33.16	33.21	33.26	33.34	33.44	33.57	33.73	33.89	34.04	34.17	32
33	32.15	32.25	32.35	32.44	32.51	32.56	32.61	32.66	32.73	32.83	32.96	33.12	33.28	33.44	33
34	31.46	31.56	31.66	31.76	31.84	31.91	31.96	32.00	32.05	32.12	32.22	32.35	32.51	32.67	34
35	30.78	30.86	30.96	31.06	31.16	31.24	31.31	31.35	31.39	31.44	31.51	31.61	31.74	31.89	35
36	30.10	30.18	30.27	30.36	30.46	30.55	30.64	30.70	30.75	30.78	30.83	30.89	30.99	31.12	36
37	29.43	29.50	29.58	29.67	29.76	29.85	29.95	30.03	30.09	30.13	30.17	30.21	30.27	30.37	37
38	28.77	28.83	28.90	28.97	29.06	29.15	29.24	29.33	29.41	29.47	29.51	29.54	29.58	29.65	38
39	28.10	28.16	28.22	28.29	28.36	28.44	28.53	28.62	28.71	28.79	28.84	28.88	28.91	28.95	39
40	27.44	27.49	27.55	27.60	27.67	27.74	27.82	27.91	28.00	28.08	28.16	28.21	28.25	28.28	40
41	26.78	26.82	26.87	26.92	26.98	27.04	27.11	27.18	27.27	27.36	27.44	27.52	27.57	27.60	41
42	26.11	26.15	26.19	26.23	26.28	26.34	26.40	26.47	26.54	26.62	26.71	26.79	26.86	26.91	42
43	25.45	25.48	25.51	25.55	25.59	25.64	25.69	25.75	25.81	25.89	25.97	26.05	26.13	26.20	43
44	24.77	24.80	24.83	24.86	24.90	24.94	24.98	25.03	25.09	25.15	25.22	25.30	25.38	25.46	44
45	24.10	24.13	24.15	24.18	24.21	24.24	24.28	24.32	24.37	24.42	24.48	24.55	24.62	24.71	45
46	23.41	23.45	23.47	23.50	23.52	23.54	23.57	23.61	23.64	23.69	23.74	23.79	23.86	23.94	46
47	22.72	22.76	22.79	22.81	22.83	22.85	22.87	22.90	22.93	22.96	23.00	23.05	23.10	23.17	47
48	22.02	22.06	22.10	22.12	22.14	22.16	22.17	22.19	22.21	22.24	22.27	22.31	22.35	22.41	48
49	21.32	21.36	21.40	21.43	21.46	21.47	21.48	21.50	21.51	21.53	21.55	21.58	21.62	21.66	49
50	20.61	20.66	20.70	20.73	20.76	20.78	20.80	20.81	20.82	20.83	20.84	20.86	20.89	20.92	50
51	19.91	19.95	19.99	20.03	20.07	20.09	20.11	20.12	20.13	20.14	20.15	20.16	20.18	20.20	51
52	19.21	19.25	19.29	19.33	19.37	19.40	19.43	19.45	19.46	19.47	19.48	19.49	19.50	19.51	52
53	18.51	18.55	18.59	18.63	18.67	18.71	18.74	18.76	18.78	18.79	18.80	18.81	18.82	18.83	53
54	17.83	17.86	17.90	17.93	17.97	18.01	18.05	18.08	18.10	18.11	18.12	18.12	18.12	18.13	54
55	17.15	17.18	17.21	17.25	17.28	17.32	17.36	17.40	17.42	17.44	17.46	17.46	17.46	17.46	55
56	16.48	16.51	16.54	16.57	16.60	16.64	16.67	16.71	16.75	16.77	16.79	16.80	16.81	16.81	56

K=2	LT=2													
AGE	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904
57	15.72	15.85	15.87	15.90	15.93	15.96	16.00	16.03	16.07	16.10	16.13	16.15	16.16	16.16 57
58	15.17	15.20	15.22	15.24	15.27	15.30	15.33	15.36	15.40	15.43	15.47	15.49	15.51	15.52 58
59	14.53	14.55	14.57	14.60	14.62	14.65	14.67	14.70	14.73	14.77	14.80	14.83	14.86	14.87 59
60	13.89	13.92	13.94	13.96	13.98	14.00	14.03	14.05	14.08	14.11	14.14	14.18	14.20	14.23 60
61	13.27	13.29	13.31	13.33	13.35	13.37	13.39	13.41	13.44	13.46	13.49	13.52	13.55	13.58 61
62	12.66	12.68	12.70	12.72	12.73	12.75	12.77	12.79	12.81	12.83	12.85	12.88	12.91	12.94 62
63	12.05	12.07	12.09	12.11	12.13	12.14	12.16	12.18	12.19	12.21	12.23	12.25	12.28	12.31 63
64	11.46	11.47	11.49	11.51	11.53	11.54	11.56	11.58	11.59	11.61	11.62	11.64	11.66	11.69 64
65	10.87	10.88	10.90	10.92	10.94	10.95	10.97	10.99	11.01	11.02	11.04	11.05	11.07	11.09 65
66	10.28	10.30	10.32	10.34	10.36	10.38	10.40	10.42	10.44	10.45	10.47	10.49	10.51	10.53 66
67	9.70	9.72	9.74	9.77	9.79	9.81	9.83	9.86	9.88	9.90	9.92	9.94	9.96	9.98 67
68	9.14	9.16	9.18	9.21	9.23	9.26	9.28	9.31	9.33	9.36	9.39	9.41	9.43	9.45 68
69	8.59	8.61	8.64	8.66	8.69	8.72	8.75	8.78	8.80	8.83	8.86	8.89	8.92	8.94 69
70	8.06	8.08	8.11	8.14	8.17	8.20	8.23	8.26	8.29	8.32	8.35	8.39	8.42	8.44 70
71	7.56	7.58	7.61	7.64	7.67	7.70	7.73	7.76	7.79	7.83	7.86	7.89	7.93	7.96 71
72	7.08	7.11	7.13	7.16	7.19	7.22	7.25	7.28	7.31	7.35	7.38	7.41	7.45	7.48 72
73	6.63	6.65	6.68	6.70	6.73	6.76	6.79	6.82	6.85	6.88	6.92	6.95	6.98	7.02 73
74	6.20	6.22	6.25	6.27	6.29	6.32	6.35	6.38	6.40	6.44	6.47	6.50	6.53	6.57 74
75	5.79	5.81	5.83	5.86	5.88	5.90	5.93	5.95	5.98	6.01	6.04	6.07	6.10	6.14 75
76	0.00	5.42	5.44	5.46	5.48	5.50	5.53	5.55	5.57	5.60	5.63	5.66	5.69	5.72 76
77	0.00	0.00	5.06	5.08	5.10	5.12	5.14	5.17	5.19	5.21	5.24	5.27	5.30	5.33 77
78	0.00	0.00	0.00	4.72	4.74	4.76	4.78	4.80	4.82	4.84	4.87	4.90	4.93	4.96 78
79	0.00	0.00	0.00	0.00	4.40	4.41	4.43	4.45	4.47	4.49	4.52	4.54	4.57	4.60 79
80	0.00	0.00	0.00	0.00	0.00	4.08	4.10	4.12	4.14	4.16	4.18	4.21	4.23	4.26 80
81	0.00	0.00	0.00	0.00	0.00	0.00	3.79	3.80	3.82	3.84	3.86	3.89	3.91	3.94 81
82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.51	3.52	3.54	3.56	3.58	3.60	3.63 82
83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.24	3.26	3.28	3.30	3.32	3.34 83
84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	3.01	3.03	3.05	3.07 84
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	2.79	2.80	2.82 85
86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.55	2.56	2.58 86
87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.34	2.35 87
88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14 88
89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 89
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 90

AGE	15 1905	16 1906	17 1907	18 1908	19 1909	20 1910	21 1911	22 1912	23 1913	24 1914	25 1915	26 1916	27 1917	28 1918	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	56.51	56.97	56.93	56.59	56.00	55.37	54.65	53.92	53.18	52.44	51.71	50.99	50.26	49.53	3
4	56.07	56.51	56.19	55.64	55.00	54.37	53.65	52.92	52.18	51.44	50.71	49.98	49.25	48.52	4
5	55.38	55.77	55.23	54.54	53.79	53.03	52.28	51.53	50.78	50.03	49.28	48.53	47.78	47.03	5
6	54.48	54.84	54.14	53.39	52.60	51.81	51.02	50.23	49.44	48.65	47.86	47.07	46.28	45.49	6
7	53.44	53.77	52.99	52.20	51.41	50.62	49.83	49.04	48.25	47.46	46.67	45.88	45.09	44.30	7
8	52.32	52.64	51.83	51.07	50.26	49.45	48.64	47.83	47.02	46.21	45.40	44.59	43.78	42.97	8
9	51.19	51.50	50.73	50.00	49.23	48.46	47.69	46.92	46.15	45.38	44.61	43.84	43.07	42.30	9
10	50.09	50.41	49.67	48.90	48.13	47.36	46.59	45.82	45.05	44.28	43.51	42.74	41.97	41.20	10
11	49.07	49.35	48.66	47.92	47.17	46.42	45.67	44.92	44.17	43.42	42.67	41.92	41.17	40.42	11
12	48.15	48.37	47.72	47.00	46.27	45.54	44.81	44.08	43.35	42.62	41.89	41.16	40.43	39.70	12
13	47.28	47.48	46.86	46.16	45.46	44.76	44.06	43.36	42.66	41.96	41.26	40.56	39.86	39.16	13
14	46.43	46.65	46.06	45.38	44.70	44.02	43.34	42.66	41.98	41.30	40.62	39.94	39.26	38.58	14
15	45.61	45.83	45.27	44.61	43.95	43.29	42.63	41.97	41.31	40.65	39.99	39.33	38.67	38.01	15
16	44.82	45.05	44.51	43.86	43.21	42.56	41.91	41.26	40.61	39.96	39.31	38.66	38.01	37.36	16
17	44.03	44.27	43.75	43.11	42.47	41.83	41.19	40.55	39.91	39.27	38.63	37.99	37.35	36.71	17
18	43.27	43.50	42.99	42.35	41.71	41.07	40.43	39.79	39.15	38.51	37.87	37.23	36.59	35.95	18
19	42.54	42.75	42.25	41.61	40.97	40.33	39.69	39.05	38.41	37.77	37.13	36.49	35.85	35.21	19
20	41.82	42.03	41.53	40.89	40.25	39.61	38.97	38.33	37.69	37.05	36.41	35.77	35.13	34.49	20
21	41.14	41.31	40.81	40.17	39.53	38.89	38.25	37.61	36.97	36.33	35.69	35.05	34.41	33.77	21
22	40.45	40.62	40.12	39.48	38.84	38.20	37.56	36.92	36.28	35.64	35.00	34.36	33.72	33.08	22
23	39.79	39.93	39.41	38.77	38.13	37.49	36.85	36.21	35.57	34.93	34.29	33.65	33.01	32.37	23
24	39.12	39.26	38.73	38.09	37.45	36.81	36.17	35.53	34.89	34.25	33.61	32.97	32.33	31.69	24
25	38.46	38.58	38.05	37.41	36.77	36.13	35.49	34.85	34.21	33.57	32.93	32.29	31.65	31.01	25
26	37.79	37.90	37.37	36.73	36.09	35.45	34.81	34.17	33.53	32.89	32.25	31.61	30.97	30.33	26
27	37.13	37.22	36.69	36.05	35.41	34.77	34.13	33.49	32.85	32.21	31.57	30.93	30.29	29.65	27
28	36.45	36.56	36.03	35.39	34.75	34.11	33.47	32.83	32.19	31.55	30.91	30.27	29.63	28.99	28
29	35.74	35.86	35.33	34.69	34.05	33.41	32.77	32.13	31.49	30.85	30.21	29.57	28.93	28.29	29
30	35.03	35.15	34.62	33.98	33.34	32.70	32.06	31.42	30.78	30.14	29.50	28.86	28.22	27.58	30
31	34.29	34.43	33.89	33.25	32.61	31.97	31.33	30.69	30.05	29.41	28.77	28.13	27.49	26.85	31
32	33.56	33.69	33.15	32.51	31.87	31.23	30.59	29.95	29.31	28.67	28.03	27.39	26.75	26.11	32
33	32.83	32.95	32.41	31.77	31.13	30.49	29.85	29.21	28.57	27.93	27.29	26.65	26.01	25.37	33
34	32.06	32.22	31.67	31.03	30.39	29.75	29.11	28.47	27.83	27.19	26.55	25.91	25.27	24.63	34
35	31.28	31.44	30.89	30.25	29.61	28.97	28.33	27.69	27.05	26.41	25.77	25.13	24.49	23.85	35
36	30.50	30.66	30.11	29.47	28.83	28.19	27.55	26.91	26.27	25.63	24.99	24.35	23.71	23.07	36
37	29.74	29.88	29.33	28.69	28.05	27.41	26.77	26.13	25.49	24.85	24.21	23.57	22.93	22.29	37
38	29.02	29.11	28.56	27.92	27.28	26.64	26.00	25.36	24.72	24.08	23.44	22.80	22.16	21.52	38
39	28.31	28.38	27.83	27.19	26.55	25.91	25.27	24.63	23.99	23.35	22.71	22.07	21.43	20.79	39
40	27.63	27.67	27.12	26.48	25.84	25.20	24.56	23.92	23.28	22.64	22.00	21.36	20.72	20.08	40
41	26.95	26.97	26.42	25.78	25.14	24.50	23.86	23.22	22.58	21.94	21.30	20.66	20.02	19.38	41
42	26.25	26.28	25.73	25.09	24.45	23.81	23.17	22.53	21.89	21.25	20.61	19.97	19.33	18.69	42
43	25.53	25.58	25.03	24.39	23.75	23.11	22.47	21.83	21.19	20.55	19.91	19.27	18.63	17.99	43
44	24.79	24.85	24.30	23.66	23.02	22.38	21.74	21.10	20.46	19.82	19.18	18.54	17.90	17.26	44
45	24.02	24.10	23.55	22.91	22.27	21.63	20.99	20.35	19.71	19.07	18.43	17.79	17.15	16.51	45
46	23.24	23.33	22.78	22.14	21.50	20.86	20.22	19.58	18.94	18.30	17.66	17.02	16.38	15.74	46
47	22.47	22.55	22.00	21.36	20.72	20.08	19.44	18.80	18.16	17.52	16.88	16.24	15.60	14.96	47
48	21.71	21.77	21.22	20.58	19.94	19.30	18.66	18.02	17.38	16.74	16.10	15.46	14.82	14.18	48
49	20.95	21.01	20.46	19.82	19.18	18.54	17.90	17.26	16.62	15.98	15.34	14.70	14.06	13.42	49
50	20.23	20.27	19.72	19.08	18.44	17.80	17.16	16.52	15.88	15.24	14.60	13.96	13.32	12.68	50
51	19.52	19.55	19.00	18.36	17.72	17.08	16.44	15.80	15.16	14.52	13.88	13.24	12.60	11.96	51
52	18.82	18.84	18.29	17.65	17.01	16.37	15.73	15.09	14.45	13.81	13.17	12.53	11.89	11.25	52
53	18.13	18.15	17.60	16.96	16.32	15.68	15.04	14.40	13.76	13.12	12.48	11.84	11.20	10.56	53
54	17.46	17.47	16.92	16.28	15.64	15.00	14.36	13.72	13.08	12.44	11.80	11.16	10.52	9.88	54
55	16.80	16.80	16.25	15.61	14.97	14.33	13.69	13.05	12.41	11.77	11.13	10.49	9.85	9.21	55
56	16.16	16.15	15.60	14.96	14.32	13.68	13.04	12.40	11.76	11.12	10.48	9.84	9.20	8.56	56
57	15.52	15.52	14.97	14.33	13.69	13.05	12.41	11.77	11.13	10.49	9.85	9.21	8.57	7.93	57
58	14.88	14.88	14.33	13.69	13.05	12.41	11.77	11.13	10.49	9.85	9.21	8.57	7.93	7.29	58
59	14.24	14.25	13.70	13.06	12.42	11.78	11.14	10.50	9.86	9.22	8.58	7.94	7.30	6.66	59
60	13.60	13.62	13.07	12.43	11.79	11.15	10.51	9.87	9.23	8.59	7.95	7.31	6.67	6.03	60
61	12.96	12.98	12.43	11.79	11.15	10.51	9.87	9.23	8.59	7.95	7.31	6.67	6.03	5.39	61
62	12.33	12.36	11.81	11.17	10.53	9.89	9.25	8.61	7.97	7.33	6.69	6.05	5.41	4.77	62
63	11.71	11.74	11.19	10.55	9.91	9.27	8.63	7.99	7.35	6.71	6.07	5.43	4.79	4.15	63
64	11.12	11.14	10.59	9.95	9.31	8.67	8.03	7.39	6.75	6.11	5.47	4.83	4.19	3.55	64
65	10.54	10.57	10.02	9.38	8.74	8.10	7.46	6.82	6.18	5.54	4.90	4.26	3.62	2.98	65
66	10.00	10.02	9.47	8.83	8.19	7.55	6.91	6.27	5.63	4.99	4.35	3.71	3.07	2.43	66
67	9.47	9.49	8.94	8.30	7.66	7.02	6.38	5.74	5.10	4.46	3.82	3.18	2.54	1.90	67
68	8.96	8.98	8.43	7.79	7.15	6.51	5.87	5.23	4.59	3.95	3.31	2.67	2.03	1.39	68
69	8.47	8.49	7.94	7.30	6.66	6.02	5.38	4.74	4.10	3.46	2.82	2.18	1.54	0.90	69
70	7.98	8.01	7.46	6.82	6.18	5.54	4.90	4.26	3.62	2.98	2.34	1.70	1.06	0.42	70
71	7.51	7.54	6.99	6.35	5.71	5.07	4.43	3.79	3.15	2.51	1.87	1.23	0.59	-0.05	71
72	7.05	7.08	6.53	5.89	5.25	4.61	3.97	3.33	2.69	2.05	1.41	0.77	0.13	-0.51	72
73	6.60	6.63	6.08	5.44	4.80	4.16	3.52	2.88	2.24	1.60	0.96	0.32	-0.32	-0.96	73
74	6.17	6.20	5.65	5.01	4.37	3.73	3.09	2.45	1.81	1.17	0.53	-0.11	-0.75	-1.39	74
75	5.76	5.79	5.24	4.60	3.96	3.32	2.68	2.04	1.40	0.76	0.12	-0.52	-1.16	-1.80	75
76	5.36	5.40	4.85	4.21	3.57	2.93	2.29	1.65	1.01	0.37	-0.27	-0.91	-1.55	-2.19	76
77	4.99	5.02	4.47	3.83	3.19	2.55	1.91	1.27	0.63	-0.01	-0.65	-1.29	-1.93	-2.57	77
78	4.63	4.66	4.11	3.47	2.83	2.19									

AGE	29 1919	30 1920	31 1921	32 1922	33 1923	34 1924	35 1925	36 1926	37 1927	38 1928	39 1929	40 1930	41 1931	42 1932	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16
17	49.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17
18	48.21	48.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18
19	47.30	47.72	48.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19
20	46.42	46.82	47.26	47.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
21	45.57	45.94	46.36	46.84	47.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	44.72	45.08	45.48	45.93	46.46	46.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22
23	43.89	44.22	44.60	45.03	45.54	46.08	46.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23
24	43.06	43.37	43.73	44.14	44.62	45.14	45.63	46.01	0.00	0.00	0.00	0.00	0.00	0.00	24
25	42.19	42.52	42.86	43.24	43.70	44.20	44.67	45.09	45.45	0.00	0.00	0.00	0.00	0.00	25
26	41.35	41.63	41.98	42.35	42.78	43.25	43.70	44.11	44.52	44.88	0.00	0.00	0.00	0.00	26
27	40.53	40.76	41.07	41.45	41.86	42.30	42.73	43.12	43.51	43.92	44.30	0.00	0.00	0.00	27
28	39.71	39.93	40.18	40.51	40.93	41.36	41.75	42.13	42.50	42.90	43.33	43.71	0.00	0.00	28
29	38.87	39.10	39.33	39.61	39.98	40.41	40.79	41.14	41.50	41.88	42.29	42.72	43.11	0.00	29
30	38.01	38.24	38.48	38.74	39.05	39.44	39.83	40.16	40.50	40.86	41.25	41.67	42.11	42.49	30
31	37.14	37.37	37.61	37.88	38.18	38.50	38.85	39.20	39.51	39.85	40.22	40.62	41.04	41.48	31
32	36.25	36.49	36.74	37.00	37.30	37.61	37.90	38.20	38.54	38.86	39.20	39.58	39.98	40.40	32
33	35.37	35.60	35.85	36.11	36.41	36.73	37.00	37.25	37.54	37.88	38.21	38.56	38.94	39.34	33
34	34.52	34.71	34.95	35.22	35.51	35.82	36.11	36.35	36.58	36.87	37.22	37.55	37.90	38.28	34
35	33.67	33.85	34.06	34.31	34.61	34.92	35.20	35.45	35.67	35.91	36.21	36.56	36.89	37.24	35
36	32.86	33.00	33.19	33.41	33.69	34.00	34.29	34.54	34.78	35.00	35.24	35.54	35.89	36.22	36
37	32.05	32.18	32.33	32.54	32.79	33.08	33.37	33.62	33.86	34.10	34.33	34.57	34.87	35.22	37
38	31.28	31.37	31.52	31.68	31.91	32.17	32.44	32.70	32.94	33.18	33.43	33.65	33.90	34.19	38
39	30.50	30.59	30.70	30.85	31.04	31.28	31.52	31.77	32.02	32.26	32.50	32.75	32.97	33.21	39
40	29.75	29.82	29.91	30.03	30.21	30.40	30.63	30.85	31.08	31.34	31.58	31.82	32.06	32.29	40
41	28.99	29.05	29.13	29.24	29.38	29.56	29.74	29.95	30.16	30.40	30.65	30.89	31.13	31.37	41
42	28.26	28.29	28.36	28.45	28.58	28.73	28.90	29.06	29.26	29.47	29.70	29.95	30.19	30.43	42
43	27.50	27.56	27.60	27.68	27.79	27.93	28.06	28.22	28.37	28.56	28.76	28.99	29.24	29.48	43
44	26.71	26.79	26.86	26.91	27.01	27.12	27.25	27.37	27.51	27.65	27.84	28.04	28.27	28.51	44
45	25.91	26.00	26.08	26.16	26.23	26.34	26.44	26.55	26.65	26.79	26.93	27.12	27.31	27.54	45
46	25.08	25.19	25.28	25.38	25.48	25.56	25.65	25.73	25.82	25.92	26.06	26.20	26.38	26.58	46
47	24.26	24.35	24.46	24.57	24.69	24.80	24.86	24.93	24.99	25.08	25.19	25.32	25.46	25.65	47
48	23.44	23.53	23.63	23.75	23.88	24.01	24.10	24.13	24.19	24.26	24.35	24.45	24.59	24.73	48
49	22.58	22.71	22.81	22.92	23.06	23.19	23.30	23.37	23.40	23.46	23.53	23.63	23.73	23.87	49
50	21.73	21.87	22.00	22.10	22.22	22.36	22.47	22.57	22.64	22.67	22.74	22.81	22.91	23.01	50
51	20.91	21.03	21.16	21.30	21.40	21.51	21.64	21.75	21.85	21.92	21.95	22.02	22.09	22.19	51
52	20.12	20.22	20.34	20.47	20.59	20.69	20.80	20.93	21.04	21.14	21.21	21.24	21.31	21.38	52
53	19.38	19.43	19.52	19.64	19.77	19.89	19.99	20.09	20.23	20.34	20.44	20.51	20.54	20.60	53
54	18.66	18.69	18.75	18.84	18.96	19.08	19.20	19.29	19.39	19.53	19.64	19.74	19.81	19.84	54
55	17.97	17.98	18.01	18.07	18.17	18.30	18.41	18.52	18.61	18.70	18.84	18.95	19.04	19.11	55
56	17.28	17.28	17.30	17.34	17.42	17.54	17.65	17.75	17.84	17.92	18.02	18.15	18.26	18.35	56
57	16.58	16.59	16.61	16.64	16.71	16.81	16.91	16.99	17.07	17.16	17.24	17.33	17.46	17.57	57
58	15.85	15.89	15.93	15.96	16.02	16.10	16.19	16.26	16.32	16.40	16.49	16.56	16.65	16.78	58
59	15.12	15.18	15.24	15.29	15.35	15.42	15.48	15.54	15.60	15.66	15.74	15.82	15.89	15.98	59
60	14.39	14.46	14.54	14.61	14.67	14.74	14.79	14.84	14.89	14.94	15.01	15.09	15.17	15.24	60
61	13.69	13.76	13.84	13.91	13.99	14.05	14.11	14.15	14.19	14.24	14.30	14.37	14.44	14.53	61
62	13.03	13.08	13.15	13.22	13.30	13.36	13.42	13.47	13.51	13.56	13.61	13.67	13.74	13.81	62
63	12.41	12.44	12.48	12.55	12.61	12.68	12.74	12.79	12.84	12.89	12.94	12.99	13.05	13.11	63
64	11.81	11.83	11.86	11.90	11.95	12.01	12.07	12.13	12.19	12.24	12.29	12.34	12.38	12.44	64
65	11.24	11.25	11.27	11.29	11.32	11.37	11.43	11.49	11.55	11.61	11.66	11.70	11.74	11.78	65
66	10.69	10.70	10.71	10.72	10.74	10.77	10.82	10.88	10.94	10.99	11.04	11.07	11.11	11.14	66
67	10.14	10.16	10.18	10.19	10.20	10.22	10.26	10.30	10.35	10.40	10.43	10.46	10.49	10.52	67
68	9.61	9.63	9.65	9.67	9.69	9.71	9.74	9.76	9.79	9.82	9.85	9.87	9.89	9.91	68
69	9.09	9.11	9.14	9.17	9.20	9.22	9.24	9.26	9.27	9.28	9.30	9.31	9.32	9.33	69
70	8.58	8.60	8.63	8.67	8.71	8.75	8.77	8.77	8.77	8.77	8.77	8.77	8.77	8.78	70
71	8.10	8.11	8.14	8.18	8.23	8.28	8.30	8.31	8.30	8.29	8.28	8.27	8.26	8.25	71
72	7.64	7.65	7.67	7.71	7.76	7.81	7.84	7.85	7.84	7.82	7.80	7.79	7.77	7.75	72
73	7.20	7.20	7.22	7.25	7.30	7.35	7.39	7.39	7.39	7.37	7.35	7.33	7.31	7.28	73
74	6.77	6.78	6.79	6.81	6.85	6.90	6.94	6.95	6.95	6.94	6.92	6.90	6.87	6.83	74
75	6.37	6.38	6.39	6.40	6.43	6.47	6.50	6.52	6.52	6.52	6.51	6.48	6.45	6.41	75
76	5.98	5.99	6.00	6.02	6.04	6.07	6.09	6.11	6.11	6.11	6.11	6.09	6.05	6.01	76
77	5.61	5.62	5.64	5.65	5.67	5.69	5.70	5.71	5.72	5.72	5.72	5.70	5.67	5.63	77
78	5.26	5.27	5.29	5.30	5.32	5.34	5.34	5.34	5.35	5.35	5.34	5.33	5.30	5.26	78
79	4.93	4.94	4.95	4.97	4.99	5.01	5.01	5.00	4.99	4.99					

AGE	43 1933	44 1934	45 1935	46 1936	47 1937	48 1938	49 1939	50 1940	51 1941	52 1942	53 1943	54 1944	55 1945	56 1946	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30
31	41.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31
32	40.83	41.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32
33	39.75	40.18	40.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33
34	38.68	39.09	39.51	39.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34
35	37.61	38.00	38.41	38.83	39.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35
36	36.56	36.93	37.32	37.72	38.15	38.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36
37	35.54	35.88	36.25	36.63	37.04	37.47	37.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37
38	34.53	34.86	35.19	35.56	35.95	36.36	36.79	37.17	0.00	0.00	0.00	0.00	0.00	0.00	38
39	33.51	33.84	34.16	34.50	34.87	35.26	35.67	36.11	36.49	0.00	0.00	0.00	0.00	0.00	39
40	32.52	32.81	33.14	33.46	33.80	34.17	34.57	34.99	35.42	35.80	0.00	0.00	0.00	0.00	40
41	31.59	31.82	32.11	32.44	32.76	33.10	33.48	33.87	34.29	34.73	35.10	0.00	0.00	0.00	41
42	30.66	30.88	31.11	31.40	31.73	32.06	32.40	32.78	33.17	33.59	34.02	34.39	0.00	0.00	42
43	29.71	29.94	30.16	30.39	30.68	31.02	31.35	31.69	32.07	32.47	32.88	33.31	33.68	0.00	43
44	28.75	28.98	29.21	29.43	29.66	29.96	30.30	30.64	30.98	31.36	31.76	32.17	32.60	33.04	44
45	27.78	28.01	28.24	28.48	28.70	28.94	29.24	29.59	29.92	30.27	30.64	31.04	31.45	31.86	45
46	26.80	27.04	27.28	27.51	27.75	27.97	28.22	28.53	28.88	29.21	29.55	29.92	30.31	31.01	46
47	25.84	26.06	26.30	26.54	26.78	27.02	27.25	27.50	27.81	28.16	28.49	28.83	29.20	29.88	47
48	24.91	25.10	25.32	25.57	25.81	26.05	26.30	26.54	26.79	27.10	27.45	27.77	28.11	28.77	48
49	24.00	24.18	24.37	24.59	24.84	25.08	25.33	25.59	25.83	26.08	26.39	26.73	27.05	27.68	49
50	23.14	23.28	23.46	23.64	23.87	24.12	24.37	24.62	24.88	25.12	25.37	25.68	26.02	26.63	50
51	22.29	22.43	22.56	22.74	22.93	23.16	23.41	23.66	23.92	24.18	24.42	24.66	24.97	25.59	51
52	21.48	21.58	21.71	21.84	22.03	22.22	22.45	22.71	22.96	23.22	23.48	23.71	23.96	24.54	52
53	20.67	20.77	20.87	21.00	21.14	21.32	21.52	21.75	22.01	22.27	22.52	22.78	23.01	23.54	53
54	19.90	19.97	20.06	20.17	20.30	20.44	20.63	20.82	21.06	21.32	21.57	21.83	22.08	22.60	54
55	19.14	19.20	19.27	19.37	19.47	19.61	19.75	19.94	20.14	20.37	20.63	20.88	21.13	21.67	55
56	18.42	18.44	18.50	18.57	18.67	18.78	18.92	19.06	19.26	19.45	19.69	19.94	20.19	20.72	56
57	17.66	17.73	17.75	17.81	17.88	17.99	18.10	18.24	18.39	18.58	18.78	19.01	19.26	19.79	57
58	16.89	16.98	17.04	17.07	17.13	17.21	17.31	17.43	17.58	17.72	17.91	18.11	18.34	18.87	58
59	16.11	16.21	16.30	16.37	16.39	16.46	16.54	16.65	16.77	16.92	17.07	17.25	17.45	17.96	59
60	15.32	15.45	15.55	15.64	15.71	15.73	15.81	15.89	16.00	16.12	16.27	16.41	16.60	17.08	60
61	14.59	14.67	14.80	14.90	14.99	15.06	15.09	15.17	15.25	15.37	15.48	15.63	15.77	16.25	61
62	13.89	13.95	14.03	14.16	14.26	14.36	14.43	14.46	14.54	14.63	14.74	14.86	15.01	15.44	62
63	13.18	13.26	13.32	13.40	13.53	13.64	13.74	13.82	13.85	13.93	14.02	14.14	14.26	14.69	63
64	12.50	12.56	12.64	12.70	12.78	12.92	13.03	13.14	13.22	13.25	13.33	13.42	13.54	13.95	64
65	11.83	11.89	11.95	12.03	12.09	12.18	12.32	12.45	12.56	12.64	12.67	12.75	12.84	13.24	65
66	11.18	11.23	11.29	11.36	11.44	11.51	11.61	11.76	11.89	12.00	12.08	12.11	12.19	12.56	66
67	10.55	10.59	10.64	10.70	10.78	10.87	10.94	11.05	11.21	11.34	11.46	11.54	11.56	11.92	67
68	9.94	9.97	10.01	10.06	10.14	10.22	10.33	10.41	10.52	10.68	10.81	10.93	11.01	11.31	68
69	9.35	9.37	9.40	9.45	9.51	9.59	9.69	9.81	9.89	10.01	10.17	10.30	10.42	10.78	69
70	8.78	8.80	8.82	8.85	8.91	8.98	9.08	9.19	9.31	9.40	9.51	9.68	9.81	10.22	70
71	8.25	8.25	8.26	8.28	8.33	8.40	8.49	8.60	8.71	8.84	8.92	9.03	9.20	9.64	71
72	7.74	7.73	7.73	7.74	7.77	7.83	7.91	8.02	8.14	8.26	8.38	8.46	8.57	9.06	72
73	7.26	7.23	7.22	7.22	7.24	7.29	7.36	7.46	7.58	7.70	7.82	7.94	8.01	8.46	73
74	6.80	6.76	6.74	6.72	6.73	6.77	6.84	6.93	7.04	7.16	7.28	7.40	7.51	7.94	74
75	6.37	6.32	6.28	6.26	6.25	6.28	6.34	6.42	6.53	6.64	6.75	6.87	6.98	7.47	75
76	5.96	5.90	5.85	5.82	5.80	5.82	5.86	5.94	6.04	6.14	6.25	6.36	6.47	6.98	76
77	5.57	5.51	5.45	5.40	5.37	5.38	5.42	5.49	5.57	5.67	5.77	5.87	5.98	6.51	77
78	5.20	5.13	5.07	5.01	4.98	4.97	5.00	5.06	5.14	5.22	5.31	5.41	5.50	6.06	78
79	4.85	4.78	4.71	4.65	4.60	4.59	4.60	4.65	4.73	4.80	4.88	4.96	5.04	5.62	79
80	4.52	4.45	4.37	4.30	4.25	4.23	4.24	4.28	4.34	4.40	4.47	4.54	4.61	5.20	

AGE	57 1947	58 1948	59 1949	60 1950	61 1951	62 1952	63 1953	64 1954	65 1955	66 1956	67 1957	68 1958	69 1959	70 1960
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 16
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 21
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 22
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 23
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 25
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 27
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 28
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 29
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 30
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 31
32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 32
33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 33
34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 34
35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 35
36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 36
37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 37
38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 38
39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 39
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 40
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 41
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 42
43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 43
44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 44
45	32.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 45
46	31.49	31.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 46
47	30.35	30.76	31.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 47
48	29.22	29.62	30.00	30.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 48
49	28.11	28.50	28.87	29.24	29.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 49
50	27.04	27.40	27.76	28.11	28.49	28.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 50
51	25.99	26.33	26.67	27.01	27.36	27.72	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 51
52	24.97	25.30	25.61	25.93	26.27	26.60	26.95	27.22	0.00	0.00	0.00	0.00	0.00	0.00 52
53	23.92	24.27	24.57	24.87	25.20	25.52	25.84	26.18	26.45	0.00	0.00	0.00	0.00	0.00 53
54	22.92	23.23	23.56	23.85	24.14	24.45	24.76	25.07	25.41	25.66	0.00	0.00	0.00	0.00 54
55	21.98	22.23	22.52	22.84	23.12	23.40	23.70	24.00	24.31	24.63	24.89	0.00	0.00	0.00 55
56	21.05	21.29	21.52	21.80	22.11	22.38	22.66	22.95	23.24	23.54	23.87	24.13	0.00	0.00 56
57	20.11	20.38	20.59	20.81	21.09	21.39	21.65	21.92	22.20	22.48	22.78	23.11	23.36	0.00 57
58	19.18	19.45	19.69	19.89	20.11	20.38	20.66	20.92	21.17	21.44	21.73	22.04	22.35	22.59 58
59	18.27	18.53	18.76	18.99	19.20	19.42	19.67	19.95	20.18	20.43	20.71	21.00	21.29	21.60 59
60	17.37	17.63	17.86	18.08	18.30	18.50	18.71	18.96	19.22	19.45	19.71	19.99	20.26	20.54 60
61	16.51	16.75	16.97	17.19	17.41	17.62	17.81	18.01	18.24	18.49	18.74	19.00	19.26	19.52 61
62	15.70	15.91	16.10	16.31	16.52	16.73	16.94	17.12	17.30	17.52	17.80	18.05	18.28	18.52 62
63	14.90	15.11	15.27	15.45	15.66	15.87	16.07	16.26	16.42	16.60	16.84	17.12	17.34	17.56 63
64	14.17	14.32	14.48	14.63	14.83	15.02	15.21	15.40	15.58	15.74	15.93	16.17	16.42	16.63 64
65	13.45	13.61	13.70	13.86	14.03	14.20	14.38	14.57	14.74	14.90	15.08	15.28	15.48	15.72 65
66	12.76	12.89	13.00	13.09	13.26	13.41	13.57	13.75	13.92	14.07	14.26	14.44	14.60	14.80 66
67	12.09	12.23	12.30	12.41	12.51	12.66	12.80	12.96	13.12	13.27	13.45	13.64	13.78	13.94 67
68	11.47	11.57	11.65	11.72	11.84	11.93	12.06	12.21	12.34	12.49	12.66	12.84	12.99	13.13 68
69	10.89	10.97	11.01	11.08	11.17	11.27	11.35	11.49	11.60	11.73	11.90	12.08	12.22	12.37 69
70	10.39	10.41	10.42	10.46	10.55	10.62	10.70	10.79	10.90	11.01	11.16	11.35	11.48	11.61 70
71	9.86	9.93	9.88	9.89	9.93	10.01	10.07	10.16	10.23	10.32	10.45	10.63	10.77	10.90 71
72	9.31	9.43	9.42	9.36	9.38	9.43	9.48	9.55	9.61	9.67	9.78	9.95	10.08	10.21 72
73	8.76	8.90	8.93	8.93	8.88	8.87	8.91	8.98	9.02	9.07	9.15	9.31	9.42	9.54 73
74	8.18	8.36	8.42	8.46	8.47	8.40	8.37	8.44	8.46	8.49	8.56	8.69	8.80	8.90 74
75	7.69	7.80	7.89	7.96	8.02	8.02	7.92	7.92	7.93	7.95	8.01	8.13	8.19	8.29 75
76	7.26	7.32	7.42	7.50	7.55	7.59	7.57	7.45	7.43	7.44	7.49	7.60	7.65	7.70 76
77	6.81	6.92	6.97	7.05	7.11	7.14	7.16	7.12	6.97	6.95	7.00	7.10	7.13	7.17 77
78	6.37	6.48	6.59	6.61	6.68	6.72	6.72	6.73	6.67	6.51	6.53	6.63	6.65	6.67 78
79	5.95	6.06	6.17	6.26	6.26	6.31	6.33	6.32	6.31	6.24	6.11	6.18	6.18	6.20 79
80	5.54	5.66	5.77	5.86	5.94	5.91	5.94	5.94	5.91	5.89	5.88	5.78	5.75	5.76 80
81	5.16	5.27	5.38	5.48	5.56	5.62	5.56	5.57	5.56	5.51	5.57	5.49	5.37	5.35 81
82	4.79	4.91	5.01	5.11	5.20	5.26	5.30	5.22	5.20	5.17	5.22	5.20	5.10	4.99 82
83	4.45	4.56	4.66	4.76	4.85	4.92	4.97	4.99	4.87	4.84	4.92	4.86	4.84	4.76 83
84	4.12	4.23	4.33	4.42	4.52									

AGE	71 1961	72 1962	73 1963	74 1964	75 1965	76 1966	77 1967	78 1968	79 1969	80 1970	81 1971	82 1972	83 1973	84 1974	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31
32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32
33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33
34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34
35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35
36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36
37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37
38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38
39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42
43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43
44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44
45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45
46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46
47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47
48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48
49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50
51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51
52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52
53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53
54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55
56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56
57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57
58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58
59	21.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59
60	20.86	21.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60
61	19.81	20.11	20.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61
62	18.79	19.07	19.38	19.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62
63	17.81	18.07	18.35	18.64	18.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63
64	16.86	17.10	17.36	17.63	17.92	18.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64
65	15.95	16.17	16.41	16.65	16.92	17.22	17.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65
66	15.06	15.27	15.50	15.72	15.96	16.23	16.52	16.72	0.00	0.00	0.00	0.00	0.00	0.00	66
67	14.15	14.40	14.61	14.82	15.04	15.29	15.55	15.84	16.04	0.00	0.00	0.00	0.00	0.00	67
68	13.30	13.51	13.75	13.96	14.16	14.40	14.63	14.88	15.16	15.36	0.00	0.00	0.00	0.00	68
69	12.52	12.67	12.88	13.12	13.31	13.53	13.75	13.97	14.23	14.51	14.71	0.00	0.00	0.00	69
70	11.77	11.91	12.07	12.26	12.49	12.70	12.90	13.11	13.34	13.59	13.88	14.06	0.00	0.00	70
71	11.04	11.18	11.33	11.47	11.66	11.90	12.09	12.29	12.50	12.73	12.99	13.25	13.42	0.00	71
72	10.35	10.47	10.63	10.75	10.88	11.08	11.31	11.50	11.70	11.91	12.14	12.37	12.63	12.80	72
73	9.69	9.81	9.94	10.06	10.18	10.33	10.51	10.74	10.93	11.12	11.35	11.55	11.77	12.03	73
74	9.04	9.17	9.30	9.40	9.52	9.66	9.78	9.96	10.18	10.38	10.60	10.77	10.96	11.19	74
75	8.42	8.55	8.68	8.78	8.88	9.02	9.13	9.25	9.43	9.65	9.87	10.04	10.21	10.41	75
76	7.83	7.95	8.09	8.19	8.28	8.41	8.52	8.62	8.74	8.91	9.17	9.34	9.50	9.68	76
77	7.26	7.38	7.52	7.62	7.72	7.84	7.92	8.03	8.14	8.25	8.45	8.66	8.82	9.00	77
78	6.76	6.84	6.99	7.08	7.18	7.31	7.39	7.46	7.58	7.67	7.81	7.96	8.17	8.35	78
79	6.27	6.36	6.48	6.57	6.66	6.80	6.88	6.95	7.03	7.13	7.25	7.34	7.49	7.72	79
80	5.82	5.90	6.03	6.08	6.17	6.30	6.39	6.47	6.55	6.61	6.73	6.80	6.89	7.06	80
81	5.39	5.48	5.61	5.67	5.71	5.84	5.92	6.01	6.11	6.16	6.23	6.31	6.38	6.49	81
82	4.99	5.08	5.23	5.27	5.32	5.40	5.49	5.57	5.68	5.74	5.80	5.83	5.92	6.01	82
83	4.64														

AGE	85 1975	86 1976	87 1977	88 1978	89 1979	90 1980	91 1981	92 1982	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31
32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32
33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33
34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34
35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35
36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36
37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37
38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38
39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42
43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43
44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44
45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45
46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46
47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47
48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48
49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50
51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51
52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52
53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53
54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55
56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56
57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57
58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58
59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60
61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61
62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62
63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63
64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65
66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66
67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67
68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68
69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70
71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71
72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72
73	12.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73
74	11.45	11.60	0.00	0.00	0.00	0.00	0.00	0.00	74
75	10.63	10.89	11.03	0.00	0.00	0.00	0.00	0.00	75
76	9.88	10.09	10.34	10.47	0.00	0.00	0.00	0.00	76
77	9.18	9.36	9.57	9.80	9.92	0.00	0.00	0.00	77
78	8.53	8.69	8.87	9.06	9.28	9.37	0.00	0.00	78
79	7.91	8.07	8.22	8.37	8.56	8.77	8.87	0.00	79
80	7.31	7.48	7.63	7.76	7.90	8.07	8.30	8.39	80
81	6.68	6.91	7.07	7.19	7.31	7.44	7.62	7.84	81
82	6.13	6.30	6.52	6.66	6.78	6.88	7.02	7.19	82
83	5.69	5.77	5.93	6.15	6.27	6.37	6.49	6.61	83
84	5.30	5.34	5.43	5.58	5.79	5.90	6.01	6.11	84
85	4.93	4.97	5.04	5.10	5.24	5.46	5.57	5.66	85
86	4.55	4.62	4.67	4.76	4.83	4.96	5.14	5.24	86
87	4.22	4.26	4.35	4.41	4.50	4.56	4.66	4.85	87
88	3.92	3.95	4.00	4.11	4.17	4.26	4.27	4.37	88
89	3.66	3.68	3.70	3.76	3.88	3.94	3.99	4.00	89
90	3.43	3.44	3.46	3.48	3.54	3.66	3.69	3.75	90

Table C5: Number Surviving at Beginning of 5-year Age Interval for Males

$$l_x^{(t)} \quad (t = 1895, 1900, 1905, \dots, 1980; x = 0, 5, 10, \dots, 90)$$

K=1 AGE	LT=2 5 1895	10 1900	15 1905	20 1910	25 1915	30 1920	35 1925	40 1930	45 1935	50 1940	55 1945	60 1950	65 1955	70 1960	
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	0
5	65583	67409	69418	71251	72934	73650	73947	77662	79206	81399	84348	75294	91191	94497	5
10	62326	63034	65268	67368	69192	71225	72065	72216	76032	77751	79770	82313	74625	90606	10
15	60278	60636	61585	63798	66002	68112	69687	71138	71214	74927	76908	78378	81913	74344	15
20	57691	57904	58382	59256	61413	63663	65214	67221	68478	68526	72288	74536	77710	81382	20
25	54751	54857	55127	55555	56409	58502	60292	62264	63892	65211	65373	66175	73277	76762	25
30	51867	52094	52378	52648	53142	54152	55903	57937	59648	61220	62468	58678	64845	72323	30
35	49080	49325	49727	50067	50440	51109	51917	53881	55753	57428	58834	57461	57487	63956	35
40	46184	46404	46811	47302	47788	48304	48767	49813	51743	53572	55097	54523	56154	56540	40
45	42935	43170	43555	44025	44749	45504	45487	46224	47247	49246	50999	51277	52922	54920	45
50	39095	39241	39547	39867	40428	41489	42079	42284	43026	44110	46092	46990	49167	51116	50
55	34178	34342	34615	35032	35488	36173	37318	37955	38244	38919	40092	41301	44139	46534	55
60	28390	28558	28828	29149	29765	30532	30886	32228	32744	33056	33732	34287	37479	40419	60
65	21960	22077	22315	22672	22953	23424	24433	24715	26029	26475	26645	26663	29497	32601	65
70	15238	15331	15488	15727	16113	16340	16357	17517	17974	18901	19186	18756	20884	23605	70
75	8652	8752	8894	9057	9338	9718	9655	9967	10847	11046	11613	11421	12828	14471	75
80	3551	3638	3763	3908	4048	4216	4409	4593	4888	5221	5355	5094	6478	7195	80
85	829	879	947	1027	1127	1224	1288	1457	1550	1624	1790	1523	2169	2705	85
90	62	75	93	115	141	189	277	254	273	311	351	257	425	650	90

AGE	75 1965	80 1970	85 1975	90 1980	
0	100000	100000	100000	100000	0
5	95907	97403	98082	98570	5
10	94073	95590	97148	97894	10
15	90354	93856	95417	97014	15
20	73964	89927	93389	95020	20
25	80640	73449	89374	92940	25
30	75975	80005	72979	88941	30
35	71522	75266	79386	72553	35
40	63052	70600	74401	78701	40
45	55434	61940	69384	73323	45
50	53299	53982	60475	67818	50
55	48717	51114	52037	58571	55
60	42949	45422	48158	49517	60
65	35567	38230	41133	44431	65
70	26445	29351	32288	35874	70
75	16781	19247	22138	25452	75
80	8257	9963	12001	14809	80
85	2869	3496	4537	6065	85
90	720	771	1107	1453	90

Table C6: Expectation of Life at Beginning of 5-year Age Interval for Males

$e_x^{(t)}$ for $t = 1895$ $0 \leq x \leq 75$
 $t = 1900$ $0 \leq x \leq 80$
 $t = 1905$ $5 \leq x \leq 85$
 $t = 1910$ $10 \leq x \leq 90$
 $\vdots$
 $t = 1980$ $80 \leq x \leq 90$

K=1 AGE	LT=2 5 1895	10 1900	15 1905	20 1910	25 1915	30 1920	35 1925	40 1930	45 1935	50 1940	55 1945	60 1950	65 1955	70 1960	
0	39.50	41.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
5	51.85	53.17	54.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
10	47.74	48.87	49.85	50.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
15	43.31	44.00	44.95	45.94	46.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
20	39.73	39.97	40.59	41.61	42.62	43.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
25	36.18	36.65	36.86	37.53	38.59	39.61	40.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
30	32.21	32.90	33.27	33.48	34.13	35.10	36.34	37.47	0.00	0.00	0.00	0.00	0.00	0.00	30
35	28.53	28.75	29.34	29.70	29.84	30.38	31.50	32.61	33.84	0.00	0.00	0.00	0.00	0.00	35
40	24.57	25.03	25.15	25.72	25.99	26.05	26.72	27.72	28.85	30.12	0.00	0.00	0.00	0.00	40
45	20.92	21.11	21.50	21.58	22.04	22.17	22.50	23.05	24.09	25.18	26.51	0.00	0.00	0.00	45
50	17.53	17.65	17.81	18.25	18.27	18.57	18.76	19.01	19.57	20.62	21.73	23.60	0.00	0.00	50
55	14.39	14.60	14.66	14.77	15.19	15.12	15.35	15.51	15.74	16.36	17.42	19.02	19.96	0.00	55
60	11.60	11.72	11.90	11.93	11.93	12.23	12.26	12.36	12.57	12.80	13.47	15.02	15.69	16.55	60
65	9.09	9.20	9.29	9.44	9.46	9.47	9.65	9.68	9.70	9.96	10.26	11.49	12.04	12.65	65
70	6.81	6.93	7.04	7.13	7.26	7.27	7.47	7.47	7.37	7.39	7.76	8.70	8.97	9.40	70
75	4.93	5.04	5.17	5.30	5.33	5.41	5.60	5.68	5.55	5.42	5.50	6.67	6.58	6.83	75
80	0.00	3.53	3.64	3.80	3.97	3.95	4.11	4.19	4.13	3.95	3.70	5.06	4.94	4.83	80
85	0.00	0.00	2.44	2.59	2.82	3.12	3.03	2.98	3.06	2.93	2.33	3.69	3.82	3.60	85
90	0.00	0.00	0.00	1.73	2.02	2.41	2.28	2.02	2.22	2.26	1.38	2.63	2.82	2.65	90

AGE	75 1965	80 1970	85 1975	90 1980	
0	0.00	0.00	0.00	0.00	0
5	0.00	0.00	0.00	0.00	5
10	0.00	0.00	0.00	0.00	10
15	0.00	0.00	0.00	0.00	15
20	0.00	0.00	0.00	0.00	20
25	0.00	0.00	0.00	0.00	25
30	0.00	0.00	0.00	0.00	30
35	0.00	0.00	0.00	0.00	35
40	0.00	0.00	0.00	0.00	40
45	0.00	0.00	0.00	0.00	45
50	0.00	0.00	0.00	0.00	50
55	0.00	0.00	0.00	0.00	55
60	0.00	0.00	0.00	0.00	60
65	13.46	0.00	0.00	0.00	65
70	10.00	10.76	0.00	0.00	70
75	7.20	7.80	8.45	0.00	75
80	5.15	5.46	6.02	6.40	80
85	3.65	4.00	4.15	4.57	85
90	2.61	2.90	3.01	3.23	90

Table C7: Number Surviving at Beginning of 5-year Age Interval for Females

$$l_x^{(t)} \quad (t = 1895, 1900, 1905, \dots, 1980; x = 0, 5, 10, \dots, 90)$$

K=2 AGE	LT=2 5 1895	10 1900	15 1905	20 1910	25 1915	30 1920	35 1925	40 1930	45 1935	50 1940	55 1945	60 1950	65 1955	70 1960
0	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000
5	67275	68073	69327	71569	73989	75776	76185	79654	80419	83034	85257	79727	91891	95080
10	64584	64779	65823	66908	69252	72187	73902	74358	77901	78944	81454	83632	79086	91410
15	62272	62538	62838	63800	64971	67650	70316	72489	72906	76538	77954	80248	83262	78867
20	59523	59446	59599	59658	60586	61949	64107	67164	69375	69747	73688	75667	79623	82875
25	56291	56248	56127	56138	56262	57354	58211	60880	63815	66106	66612	70339	74588	78940
30	53042	53107	53115	52969	53133	53533	54229	55577	58187	61144	63435	63725	69094	73851
35	49810	49931	50081	50113	50165	50631	50745	51833	53217	55879	58819	60857	62536	68304
40	46534	46674	46898	47107	47331	47657	47913	48347	49526	50977	53651	56303	59609	61682
45	43359	43513	43766	44059	44444	44878	44975	45508	46116	47292	48784	51174	54923	58577
50	40162	40348	40644	40967	41388	41962	42215	42543	43154	43762	44921	46161	49541	53566
55	36640	36767	37035	37415	37813	38249	38846	39302	39679	40292	40959	41744	44100	47724
60	32474	32593	32802	33099	33641	34236	34202	35141	35796	36159	36767	37137	39086	41739
65	27437	27546	27754	28067	28298	28653	29383	29578	30570	31213	31524	31768	33561	35841
70	21414	21336	21357	21637	22027	22134	22206	23250	23999	24657	25178	25287	26902	29060
75	16124	16239	16315	16452	16751	17039	17493	17490	18581	18910	17370	17797	19263	20920
80	1113	1249	1431	1601	1775	1985	2177	2473	3020	3209	3410	3649	41591	42664
85	2259	2341	2461	2599	2751	2913	3097	3298	3472	3302	3403	3524	4831	5919
90	312	338	374	415	491	629	816	748	741	608	601	641	1157	1767

AGE	75 1965	80 1970	85 1975	90 1980
0	100000	100000	100000	100000
5	96638	97963	98506	98866
10	94776	96436	97800	98384
15	91243	94639	96325	97716
20	78637	91040	94455	96185
25	82423	78348	90753	94239
30	78418	82034	78054	90498
35	73274	77962	81653	77777
40	67624	72707	77463	81246
45	60837	66881	72028	76883
50	57400	59818	65941	71195
55	51933	55931	58524	64781
60	45538	49898	54072	56962
65	38767	42681	47240	51784
70	31582	34694	38814	43825
75	23233	25917	29259	33760
80	13955	16243	18853	22481
85	6114	7276	8991	11425
90	2016	2136	2787	3699

Table C8: Expectation of Life at Beginning of 5-year Age Interval for Females

$e_x^{(t)}$ for $t = 1895$ $0 \leq x \leq 75$
 $t = 1900$ $0 \leq x \leq 80$
 $t = 1905$ $5 \leq x \leq 85$
 $t = 1910$ $10 \leq x \leq 90$
 $\vdots$
 $t = 1980$ $80 \leq x \leq 90$

K=2 AGE	LT=2 5 1895	10 1900	15 1905	20 1910	25 1915	30 1920	35 1925	40 1930	45 1935	50 1940	55 1945	60 1950	65 1955	70 1960	
0	40.73	42.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
5	53.00	54.39	56.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
10	48.92	49.97	51.19	53.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
15	44.79	45.43	46.43	47.72	49.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
20	41.35	41.80	42.54	43.76	45.12	46.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
25	37.96	38.61	39.12	40.01	41.26	42.52	44.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
30	34.45	35.09	35.74	36.31	37.14	38.24	39.83	41.67	0.00	0.00	0.00	0.00	0.00	0.00	30
35	31.16	31.44	32.06	32.74	33.20	33.85	35.20	36.56	38.41	0.00	0.00	0.00	0.00	0.00	35
40	27.67	28.08	28.31	28.92	29.52	29.82	30.63	31.82	33.14	34.99	0.00	0.00	0.00	0.00	40
45	24.21	24.42	24.79	24.98	25.51	26.00	26.44	27.12	28.24	29.59	31.45	0.00	0.00	0.00	45
50	20.76	20.83	20.96	21.31	21.43	21.87	22.47	22.81	23.46	24.62	26.02	28.11	0.00	0.00	50
55	17.28	17.44	17.46	17.55	17.87	17.98	18.41	18.95	19.27	19.94	21.13	22.84	24.31	0.00	55
60	13.98	14.11	14.24	14.23	14.23	14.46	14.79	15.09	15.55	15.89	16.60	18.08	19.22	20.54	60
65	10.94	11.02	11.12	11.21	11.20	11.25	11.43	11.70	11.95	12.45	12.84	13.86	14.74	15.72	65
70	8.17	8.32	8.47	8.53	8.57	8.60	8.77	8.77	8.82	9.19	9.81	10.46	10.90	11.61	70
75	5.88	6.01	6.17	6.31	6.33	6.38	6.50	6.48	6.28	6.42	6.98	7.96	7.93	8.29	75
80	0.00	4.16	4.29	4.47	4.63	4.63	4.69	4.63	4.37	4.28	4.61	5.86	5.91	5.76	80
85	0.00	0.00	2.84	3.03	3.33	3.56	3.38	3.19	2.94	2.78	2.74	4.11	4.37	4.25	85
90	0.00	0.00	0.00	1.97	2.44	2.76	2.50	2.08	1.96	1.65	1.45	2.76	3.10	3.00	90

AGE	75 1965	80 1970	85 1975	90 1980	
0	0.00	0.00	0.00	0.00	0
5	0.00	0.00	0.00	0.00	5
10	0.00	0.00	0.00	0.00	10
15	0.00	0.00	0.00	0.00	15
20	0.00	0.00	0.00	0.00	20
25	0.00	0.00	0.00	0.00	25
30	0.00	0.00	0.00	0.00	30
35	0.00	0.00	0.00	0.00	35
40	0.00	0.00	0.00	0.00	40
45	0.00	0.00	0.00	0.00	45
50	0.00	0.00	0.00	0.00	50
55	0.00	0.00	0.00	0.00	55
60	0.00	0.00	0.00	0.00	60
65	16.92	0.00	0.00	0.00	65
70	12.49	13.59	0.00	0.00	70
75	8.88	9.65	10.63	0.00	75
80	6.17	6.61	7.31	8.07	80
85	4.36	4.62	4.93	5.46	85
90	3.10	3.33	3.43	3.66	90

D. Period Probability of Dying in 10-year and 15-year Age Intervals

Table D1: Probability of Dying in 10-year Age Interval for Males

$$10q_x^{(t)}$$

Note: Data are presented by the value of x ($x = 0, 5, 10, \dots, 75, 80$) and under each class of x values of $10q_x^{(t)}$ are given in order of t for $t = 1891$ to 1982 .

q13	K=1	LT=1								
10qx	AGE	X=0								
0.37746	0.37256	0.36763	0.36267	0.35769	0.35268	0.34764	0.34257	0.33747	0.33234	
0.32719	0.32233	0.31788	0.31377	0.30997	0.30643	0.30311	0.29999	0.29703	0.29414	
0.29133	0.28855	0.28584	0.28327	0.28091	0.27880	0.27703	0.27563	0.27470	0.27426	
0.27444	0.27502	0.27115	0.25707	0.24327	0.23612	0.23335	0.23214	0.23022	0.22722	
0.22330	0.21864	0.21336	0.20764	0.20164	0.19554	0.18960	0.18418	0.17963	0.17628	
0.17429	0.17244	0.17055	0.16867	0.16623	0.16363	0.16306	0.11411	0.11551	0.10439	
0.09935	0.08407	0.08183	0.07398	0.06463	0.06183	0.06234	0.05505	0.05351	0.04845	
0.04519	0.04104	0.03651	0.03291	0.03018	0.02952	0.02554	0.02527	0.02391	0.02223	
0.02090	0.02032	0.01973	0.01821	0.01699	0.01578	0.01506	0.01439	0.01336	0.01287	
0.01212	0.01134									
10qx	AGE	X=5								
0.07824	0.07588	0.07352	0.07117	0.06880	0.06643	0.06406	0.06166	0.05929	0.05690	
0.05450	0.05275	0.05169	0.05116	0.05103	0.05117	0.05134	0.05147	0.05136	0.05089	
0.04986	0.04821	0.04610	0.04376	0.04141	0.03929	0.03763	0.03666	0.03663	0.03775	
0.04028	0.04426	0.04608	0.04127	0.03589	0.03392	0.03412	0.03510	0.03569	0.03578	
0.03565	0.03489	0.03422	0.03357	0.03309	0.03279	0.03278	0.03283	0.03274	0.03232	
0.03145	0.03055	0.02963	0.02870	0.02842	0.03681	0.02596	0.02031	0.01831	0.01665	
0.01485	0.01333	0.01267	0.01200	0.01091	0.00993	0.00969	0.00893	0.00888	0.00809	
0.00766	0.00681	0.00647	0.00631	0.00592	0.00583	0.00543	0.00513	0.00536	0.00492	
0.00451	0.00458	0.00433	0.00381	0.00368	0.00344	0.00322	0.00319	0.00292	0.00285	
0.00281	0.00260									
10qx	AGE	X=10								
0.07374	0.07230	0.07088	0.06947	0.06808	0.06666	0.06523	0.06378	0.06240	0.06094	
0.05953	0.05862	0.05824	0.05827	0.05859	0.05906	0.05953	0.05988	0.05995	0.05963	
0.05877	0.05729	0.05544	0.05343	0.05153	0.05002	0.04915	0.04920	0.05042	0.05309	
0.05745	0.06353	0.06607	0.05873	0.05088	0.04842	0.04936	0.05132	0.05241	0.05252	
0.05192	0.05095	0.04997	0.04923	0.04908	0.04980	0.05116	0.05252	0.05312	0.05224	
0.04945	0.04647	0.04346	0.04047	0.16072	0.04458	0.03139	0.02477	0.02079	0.01818	
0.01498	0.01299	0.01207	0.01160	0.01111	0.01034	0.01050	0.00960	0.00940	0.00952	
0.00932	0.00820	0.00746	0.00745	0.00718	0.00720	0.00698	0.00669	0.00725	0.00742	
0.00740	0.00706	0.00674	0.00600	0.00580	0.00555	0.00501	0.00529	0.00502	0.00474	
0.00481	0.00472									
10qx	AGE	X=15								
0.09105	0.09028	0.08951	0.08874	0.08800	0.08723	0.08646	0.08568	0.08494	0.08414	
0.08338	0.08296	0.08289	0.08313	0.08353	0.08402	0.08452	0.08492	0.08511	0.08504	
0.08458	0.08369	0.08259	0.08143	0.08050	0.08000	0.08017	0.08121	0.08334	0.08682	
0.09181	0.09829	0.10027	0.09061	0.08077	0.07784	0.07937	0.08240	0.08452	0.08548	
0.08560	0.08518	0.08450	0.08385	0.08358	0.08386	0.08463	0.08531	0.08536	0.08420	
0.08150	0.07862	0.07574	0.07286	0.36425	0.09898	0.06416	0.05169	0.04494	0.03673	
0.02816	0.02336	0.02229	0.02234	0.02081	0.01977	0.01940	0.01773	0.01667	0.01718	
0.01640	0.01443	0.01308	0.01277	0.01221	0.01216	0.01166	0.01124	0.01182	0.01185	
0.01181	0.01145	0.01102	0.00988	0.00957	0.00906	0.00850	0.00859	0.00820	0.00790	
0.00779	0.00779									
10qx	AGE	X=20								
0.10148	0.10048	0.09948	0.09846	0.09750	0.09649	0.09548	0.09448	0.09348	0.09247	
0.09146	0.09081	0.09054	0.09057	0.09077	0.09107	0.09139	0.09163	0.09167	0.09146	
0.09086	0.08984	0.08861	0.08727	0.08612	0.08532	0.08508	0.08560	0.08709	0.08977	
0.09379	0.09915	0.10060	0.09187	0.08294	0.08009	0.08127	0.08408	0.08649	0.08818	
0.08922	0.08975	0.08980	0.08951	0.08893	0.08819	0.08736	0.08654	0.08588	0.08548	
0.08544	0.08542	0.08539	0.08536	0.46434	0.13679	0.08529	0.07187	0.06383	0.05232	
0.03980	0.03234	0.03026	0.03088	0.02768	0.02610	0.02527	0.02374	0.02217	0.02203	
0.02063	0.01900	0.01748	0.01675	0.01555	0.01542	0.01487	0.01410	0.01413	0.01367	
0.01288	0.01297	0.01210	0.01103	0.01055	0.00991	0.00966	0.00914	0.00889	0.00875	
0.00835	0.00834									
10qx	AGE	X=25								
0.10401	0.10255	0.10109	0.09964	0.09818	0.09672	0.09525	0.09379	0.09231	0.09085	
0.08937	0.08831	0.08768	0.08735	0.08728	0.08731	0.08734	0.08728	0.08702	0.08644	
0.08543	0.08393	0.08216	0.08025	0.07848	0.07704	0.07613	0.07601	0.07687	0.07897	
0.08245	0.08735	0.08900	0.08177	0.07416	0.07164	0.07244	0.07460	0.07642	0.07766	
0.07838	0.07868	0.07866	0.07840	0.07796	0.07754	0.07710	0.07686	0.07691	0.07737	
0.07833	0.07935	0.08034	0.08134	0.40125	0.13363	0.08433	0.07322	0.06431	0.05446	
0.04307	0.03567	0.03252	0.03304	0.02911	0.02725	0.02680	0.02521	0.02415	0.02324	
0.02189	0.02097	0.01999	0.01912	0.01814	0.01772	0.01700	0.01613	0.01660	0.01564	
0.01477	0.01445	0.01341	0.01257	0.01178	0.01105	0.01069	0.01025	0.00987	0.00974	
0.00923	0.00919									
10qx	AGE	X=30								
0.10953	0.10808	0.10664	0.10521	0.10376	0.10233	0.10088	0.09942	0.09797	0.09650	
0.09504	0.09387	0.09300	0.09234	0.09186	0.09143	0.09100	0.09046	0.08977	0.08883	
0.08756	0.08592	0.08407	0.08217	0.08044	0.07904	0.07815	0.07797	0.07870	0.08053	
0.08359	0.08793	0.08948	0.08331	0.07665	0.07406	0.07418	0.07537	0.07624	0.07664	
0.07665	0.07639	0.07595	0.07545	0.07502	0.07474	0.07467	0.07485	0.07530	0.07602	
0.07699	0.07800	0.07900	0.08001	0.32988	0.12626	0.08301	0.07177	0.06385	0.05567	
0.04569	0.03890	0.03558	0.03594	0.03216	0.03091	0.03053	0.02860	0.02757	0.02672	
0.02542	0.02488	0.02444	0.02365	0.02312	0.02280	0.02178	0.02101	0.02187	0.02097	
0.01992	0.01900	0.01835	0.01749	0.01614	0.01521	0.01454	0.01385	0.01318	0.01321	
0.01256	0.01212									

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Table D2: Probability of Dying in 10-year Age Interval for Females

$$10q_x^{(t)}$$

Note: See D1.

q13	K=2	LT=1								
10qx	AGE	X=0								
0.35576	0.35294	0.35015	0.34734	0.34452	0.34171	0.33891	0.33608	0.33326	0.33047	
0.32765	0.32458	0.32123	0.31756	0.31359	0.30932	0.30478	0.29998	0.29488	0.28954	
0.28393	0.27814	0.27233	0.26677	0.26168	0.25736	0.25402	0.25193	0.25136	0.25250	
0.25564	0.26066	0.25919	0.24151	0.22423	0.21756	0.21755	0.21947	0.21944	0.21707	
0.21286	0.20731	0.20090	0.19411	0.18745	0.18146	0.17638	0.17214	0.16873	0.16606	
0.16402	0.16203	0.16005	0.15804	0.15604	0.15370	0.15206	0.15024	0.14860	0.14691	
0.09142	0.07690	0.07451	0.06700	0.05729	0.05455	0.04925	0.04837	0.04437	0.03970	
0.03604	0.03326	0.02883	0.02578	0.02319	0.02276	0.01957	0.01906	0.01802	0.01679	
0.01608	0.01519	0.01483	0.01389	0.01286	0.01218	0.01168	0.01088	0.01021	0.00985	
0.00946	0.00871									
10qx	AGE	X=5								
0.07701	0.07553	0.07410	0.07263	0.07118	0.06971	0.06827	0.06679	0.06531	0.06386	
0.06240	0.06152	0.06131	0.06153	0.06209	0.06272	0.06333	0.06376	0.06376	0.06325	
0.06198	0.05991	0.05722	0.05423	0.05120	0.04847	0.04631	0.04500	0.04488	0.04424	
0.04935	0.05432	0.05650	0.05012	0.04312	0.04045	0.04064	0.04186	0.04259	0.04264	
0.04217	0.04130	0.04023	0.03903	0.03790	0.03696	0.03625	0.03556	0.03483	0.03385	
0.03261	0.03130	0.03000	0.02870	0.02853	0.03047	0.02478	0.01881	0.01783	0.01580	
0.01405	0.01182	0.01107	0.01036	0.00869	0.00802	0.00793	0.00660	0.00668	0.00593	
0.00519	0.00482	0.00407	0.00406	0.00368	0.00372	0.00334	0.00340	0.00329	0.00303	
0.00292	0.00279	0.00276	0.00246	0.00229	0.00226	0.00214	0.00193	0.00178	0.00173	
0.00164	0.00162									
10qx	AGE	X=10								
0.07582	0.07565	0.07552	0.07537	0.07522	0.07506	0.07493	0.07476	0.07462	0.07446	
0.07432	0.07462	0.07543	0.07653	0.07784	0.07909	0.08023	0.08110	0.08149	0.08130	
0.08035	0.07855	0.07618	0.07356	0.07092	0.06867	0.06714	0.06656	0.06674	0.06677	
0.07417	0.08054	0.08307	0.07457	0.06536	0.06194	0.06226	0.06384	0.06460	0.06440	
0.06350	0.06217	0.06075	0.05948	0.05865	0.05856	0.05904	0.05940	0.05907	0.05736	
0.05396	0.05036	0.04675	0.04312	0.03934	0.03928	0.03216	0.02576	0.02229	0.01845	
0.01455	0.01172	0.01029	0.00932	0.00845	0.00749	0.00801	0.00689	0.00665	0.00606	
0.00564	0.00490	0.00421	0.00392	0.00378	0.00388	0.00366	0.00358	0.00360	0.00343	
0.00324	0.00309	0.00302	0.00281	0.00265	0.00242	0.00226	0.00227	0.00209	0.00206	
0.00202	0.00198									
10qx	AGE	X=15								
0.09614	0.09645	0.09677	0.09708	0.09740	0.09771	0.09803	0.09834	0.09867	0.09899	
0.09930	0.09997	0.10102	0.10227	0.10362	0.10492	0.10607	0.10693	0.10736	0.10723	
0.10642	0.10486	0.10281	0.10062	0.09852	0.09691	0.09612	0.09642	0.09819	0.10171	
0.10729	0.11490	0.11750	0.10654	0.09494	0.09080	0.09140	0.09352	0.09446	0.09466	
0.09272	0.09087	0.08894	0.08737	0.08656	0.08694	0.08825	0.08953	0.08987	0.08832	
0.08431	0.08007	0.07578	0.07148	0.14716	0.06866	0.05848	0.05030	0.04306	0.03446	
0.02573	0.02058	0.01823	0.01495	0.01489	0.01408	0.01402	0.01264	0.01129	0.01071	
0.00961	0.00840	0.00743	0.00662	0.00636	0.00635	0.00584	0.00561	0.00569	0.00560	
0.00537	0.00512	0.00500	0.00464	0.00439	0.00399	0.00363	0.00353	0.00338	0.00321	
0.00310	0.00299									
10qx	AGE	X=20								
0.10948	0.10935	0.10921	0.10908	0.10896	0.10883	0.10870	0.10856	0.10843	0.10830	
0.10817	0.10836	0.10887	0.10956	0.11032	0.11106	0.11163	0.11193	0.11182	0.11122	
0.10997	0.10805	0.10568	0.10320	0.10092	0.09915	0.09823	0.09847	0.10021	0.10375	
0.10936	0.11705	0.11949	0.10789	0.09563	0.09113	0.09163	0.09381	0.09493	0.09473	
0.09363	0.09191	0.09000	0.08826	0.08704	0.08672	0.08715	0.08778	0.08804	0.08727	
0.08514	0.08291	0.08064	0.07834	0.14651	0.08386	0.07151	0.06481	0.05725	0.04704	
0.03603	0.02883	0.02553	0.02390	0.02084	0.01945	0.01922	0.01727	0.01553	0.01456	
0.01299	0.01205	0.01066	0.00983	0.00926	0.00880	0.00833	0.00790	0.00778	0.00758	
0.00732	0.00693	0.00661	0.00618	0.00583	0.00542	0.00492	0.00480	0.00453	0.00423	
0.00403	0.00386									
10qx	AGE	X=25								
0.11564	0.11506	0.11445	0.11387	0.11326	0.11267	0.11206	0.11148	0.11088	0.11027	
0.10968	0.10937	0.10937	0.10956	0.10979	0.10999	0.11003	0.10981	0.10923	0.10815	
0.10645	0.10411	0.10136	0.09848	0.09582	0.09366	0.09232	0.09212	0.09339	0.09641	
0.10148	0.10859	0.11110	0.10098	0.09005	0.08587	0.08601	0.08764	0.08838	0.08798	
0.08681	0.08512	0.08324	0.08147	0.08013	0.07950	0.07954	0.07983	0.08000	0.07955	
0.07825	0.07687	0.07549	0.07409	0.13667	0.08243	0.06993	0.06241	0.05726	0.04931	
0.04007	0.03298	0.02938	0.02751	0.02405	0.02240	0.02228	0.01931	0.01832	0.01671	
0.01557	0.01457	0.01293	0.01216	0.01161	0.01086	0.01033	0.00994	0.00992	0.00931	
0.00887	0.00843	0.00795	0.00753	0.00710	0.00663	0.00619	0.00614	0.00571	0.00551	
0.00531	0.00517									
10qx	AGE	X=30								
0.12291	0.12211	0.12128	0.12046	0.11964	0.11882	0.11798	0.11717	0.11634	0.11553	
0.11469	0.11411	0.11379	0.11359	0.11344	0.11325	0.11290	0.11233	0.11145	0.11011	
0.10825	0.10582	0.10302	0.10015	0.09745	0.09523	0.09373	0.09327	0.09410	0.09649	
0.10074	0.10683	0.10928	0.10139	0.09254	0.08885	0.08843	0.08916	0.08918	0.08835	
0.08694	0.08522	0.08337	0.08169	0.08044	0.07988	0.07988	0.08009	0.08012	0.07953	
0.07810	0.07656	0.07502	0.07351	0.14019	0.08281	0.06889	0.06104	0.05591	0.05019	
0.04258	0.03661	0.03293	0.03100	0.02793	0.02609	0.02624	0.02259	0.02182	0.02026	
0.01889	0.01784	0.01631	0.01553	0.01482	0.01401	0.01334	0.01280	0.01291	0.01226	
0.01146	0.01102	0.01046	0.01005	0.00952	0.00884	0.00839	0.00820	0.00779	0.00758	
0.00739	0.00722									
10qx	AGE	X=35								
0.12972	0.12877	0.12778	0.12680	0.12584	0.12486	0.12386	0.12290	0.12191	0.12094	
0.11995	0.11916	0.11859	0.11808	0.11765	0.11718	0.11658	0.11578	0.11475	0.11332	
0.11148	0.10918	0.10657	0.10396	0.10152	0.09953	0.09820	0.09780	0.09856	0.10068	
0.10442	0.10983	0.11245	0.10674	0.09969	0.09600	0.09452	0.09391	0.09297	0.09162	
0.09005	0.08844	0.08689	0.08564	0.08484	0.08465	0.08490	0.08527	0.08534	0.08467	
0.08303	0.08130	0.07956	0.07784	0.14916	0.08740	0.07258	0.06482	0.05969	0.05551	
0.04837	0.04264	0.03892	0.03643	0.03385	0.03191	0.03222	0.02830	0.02771	0.02618	
0.02444	0.02346	0.02207	0.02128	0.02030	0.01926	0.01850	0.01804	0.01750	0.01750	
0.01621	0.01545	0.01506	0.01452	0.01386	0.01296	0.01219	0.01189	0.01155	0.01116	
0.01082	0.01049									

Table D3: Probability of Dying in 15-year Age Interval for Males

$$15q_x^{(t)}$$

Note: Data are presented by the value of x ($x = 0, 5, 10, \dots, 75$) and under each class of x values of $15q_x^{(t)}$ are given in order of t for $t = 1891$ to 1982 .

Q13	K=1	LT=1										
15qx	AGE	X=0										
0.39792	0.39256	0.38719	0.38178	0.37635	0.37085	0.36533	0.35975	0.35417	0.34853			
0.34285	0.33766	0.33308	0.32898	0.32531	0.32195	0.31881	0.31583	0.31290	0.30988			
0.30672	0.30334	0.29986	0.29643	0.29319	0.29030	0.28793	0.28618	0.28529	0.28534			
0.28659	0.28883	0.28582	0.27013	0.25637	0.24649	0.24379	0.24296	0.24128	0.23836			
0.23436	0.22953	0.22407	0.21818	0.21206	0.20598	0.20014	0.19485	0.19034	0.18687			
0.18451	0.18227	0.17999	0.17771	0.17521	0.17306	0.17089	0.17075	0.17075	0.17075			
0.10391	0.08830	0.08570	0.07762	0.06813	0.06502	0.06540	0.05819	0.05663	0.05130			
0.04800	0.04368	0.03894	0.03531	0.03248	0.03176	0.02781	0.02730	0.02601	0.02429			
0.02267	0.02214	0.02142	0.01972	0.01847	0.01722	0.01633	0.01563	0.01451	0.01402			
0.01328	0.01241											
15qx	AGE	X=5										
0.11720	0.11445	0.11172	0.10898	0.10624	0.10349	0.10072	0.09793	0.09518	0.09237			
0.08959	0.08763	0.08657	0.08619	0.08633	0.08677	0.08725	0.08762	0.08764	0.08713			
0.08584	0.08369	0.08095	0.07792	0.07500	0.07256	0.07093	0.07051	0.07164	0.07469			
0.08001	0.08761	0.09080	0.08142	0.07132	0.06805	0.06912	0.07153	0.07290	0.07305			
0.07231	0.07112	0.06981	0.06876	0.06832	0.06887	0.07017	0.07148	0.07200	0.07093			
0.06782	0.06449	0.06112	0.05776	0.21176	0.06579	0.04762	0.03735	0.03244	0.02891			
0.02466	0.02163	0.02046	0.01960	0.01822	0.01683	0.01667	0.01517	0.01496	0.01458			
0.01401	0.01223	0.01138	0.01125	0.01072	0.01071	0.01005	0.00973	0.01044	0.01022			
0.01008	0.00977	0.00933	0.00827	0.00796	0.00752	0.00693	0.00721	0.00676	0.00642			
0.00643	0.00623											
15qx	AGE	X=10										
0.12092	0.11929	0.11767	0.11605	0.11449	0.11286	0.11123	0.10959	0.10800	0.10634			
0.10472	0.10371	0.10333	0.10345	0.10390	0.10452	0.10514	0.10563	0.10576	0.10544			
0.10446	0.10274	0.10060	0.09830	0.09621	0.09467	0.09403	0.09460	0.09673	0.10078			
0.10702	0.11546	0.11838	0.10659	0.09426	0.09036	0.09192	0.09534	0.09768	0.09866			
0.09862	0.09794	0.09697	0.09604	0.09554	0.09574	0.09654	0.09728	0.09731	0.09597			
0.09287	0.08957	0.08626	0.08294	0.39648	0.11060	0.07292	0.05880	0.05114	0.04230			
0.03309	0.02788	0.02641	0.02618	0.02447	0.02310	0.02281	0.02100	0.01992	0.02012			
0.01930	0.01714	0.01558	0.01522	0.01455	0.01444	0.01397	0.01330	0.01394	0.01392			
0.01359	0.01329	0.01272	0.01140	0.01106	0.01051	0.00978	0.00984	0.00936	0.00905			
0.00896	0.00886											
15qx	AGE	X=15										
0.13945	0.13803	0.13660	0.13517	0.13379	0.13235	0.13091	0.12947	0.12807	0.12661			
0.12518	0.12429	0.12398	0.12415	0.12459	0.12518	0.12579	0.12624	0.12641	0.12616			
0.12529	0.12374	0.12109	0.11988	0.11814	0.11699	0.11674	0.11773	0.12027	0.12471			
0.13130	0.14001	0.14276	0.12990	0.11664	0.11259	0.11455	0.11866	0.12174	0.12363			
0.12404	0.12391	0.12335	0.12267	0.12219	0.12221	0.12264	0.12305	0.12298	0.12197			
0.11978	0.11743	0.11507	0.11273	0.52642	0.16450	0.10563	0.08802	0.07730	0.06413			
0.04936	0.04048	0.03792	0.03834	0.03486	0.03289	0.03214	0.02989	0.02816	0.02843			
0.02689	0.02435	0.02233	0.02164	0.02030	0.02025	0.01945	0.01866	0.01917	0.01896			
0.01841	0.01812	0.01706	0.01546	0.01480	0.01396	0.01335	0.01314	0.01271	0.01230			
0.01195	0.01195											
15qx	AGE	X=20										
0.14965	0.14801	0.14637	0.14472	0.14309	0.14143	0.13978	0.13812	0.13646	0.13480			
0.13313	0.13198	0.13135	0.13114	0.13121	0.13140	0.13161	0.13170	0.13151	0.13094			
0.12982	0.12810	0.12604	0.12385	0.12189	0.12042	0.11973	0.12013	0.12190	0.12535			
0.13071	0.13796	0.14003	0.12846	0.11648	0.11256	0.11397	0.11753	0.12054	0.12258			
0.12378	0.12429	0.12424	0.12377	0.12301	0.12214	0.12123	0.12047	0.11999	0.11994			
0.12042	0.12096	0.12148	0.12200	0.56944	0.19350	0.12359	0.10356	0.09332	0.07769			
0.06066	0.05021	0.04656	0.04750	0.04223	0.03979	0.03891	0.03643	0.03451	0.03370			
0.03174	0.02980	0.02801	0.02681	0.02543	0.02489	0.02392	0.02268	0.02323	0.02209			
0.02092	0.02063	0.01935	0.01793	0.01701	0.01599	0.01543	0.01478	0.01419	0.01403			
0.01337	0.01332											
15qx	AGE	X=25										
0.15694	0.15489	0.15284	0.15080	0.14875	0.14670	0.14463	0.14256	0.14048	0.13839			
0.13631	0.13472	0.13364	0.13295	0.13255	0.13225	0.13197	0.13154	0.13086	0.12977			
0.12814	0.12589	0.12331	0.12059	0.11809	0.11607	0.11480	0.11462	0.11581	0.11868			
0.12344	0.13014	0.13249	0.12293	0.11268	0.10895	0.10956	0.11191	0.11380	0.11496			
0.11546	0.11549	0.11516	0.11462	0.11399	0.11347	0.11309	0.11302	0.11334	0.11412			
0.11545	0.11684	0.11820	0.11957	0.50082	0.18978	0.12364	0.10733	0.09557	0.08253			
0.06651	0.05575	0.05100	0.05172	0.04605	0.04388	0.04313	0.04062	0.03893	0.03787			
0.03581	0.03470	0.03358	0.03242	0.03111	0.03080	0.02950	0.02835	0.02915	0.02798			
0.02647	0.02561	0.02435	0.02303	0.02134	0.02007	0.01936	0.01838	0.01767	0.01758			
0.01670	0.01627											
15qx	AGE	X=30										
0.17222	0.17009	0.16797	0.16587	0.16374	0.16163	0.15949	0.15734	0.15520	0.15303			
0.15088	0.14918	0.14795	0.14704	0.14636	0.14574	0.14504	0.14413	0.14288	0.14114			
0.13876	0.13569	0.13223	0.12873	0.12554	0.12306	0.12165	0.12168	0.12354	0.12760			
0.13418	0.14326	0.14731	0.13713	0.12569	0.12134	0.12171	0.12382	0.12520	0.12558			
0.12517	0.12422	0.12294	0.12156	0.12038	0.11956	0.11922	0.11930	0.11975	0.12049			
0.12143	0.12242	0.12339	0.12437	0.12496	0.12655	0.12728	0.11039	0.10008	0.08953			
0.07579	0.06600	0.06027	0.06054	0.05474	0.05315	0.05244	0.04909	0.04750	0.04670			
0.04449	0.04415	0.04319	0.04210	0.04115	0.04034	0.03888	0.03775	0.03896	0.03831			
0.03693	0.03596	0.03490	0.03381	0.03170	0.03023	0.02871	0.02762	0.02607	0.02565			
0.02446	0.02364											

15qX AGE X=35										
0.20319	0.20136	0.19953	0.19771	0.19589	0.19406	0.19222	0.19035	0.18851	0.18664	
0.18478	0.18344	0.18263	0.18221	0.18197	0.18175	0.18138	0.18070	0.17956	0.17773	
0.17506	0.17146	0.16728	0.16295	0.15887	0.15551	0.15330	0.15270	0.15145	0.15007	
0.16490	0.17462	0.17934	0.16932	0.15771	0.15303	0.15296	0.15455	0.15534	0.15507	
0.15402	0.15246	0.15065	0.14883	0.14737	0.14644	0.14610	0.14611	0.14628	0.14629	
0.14601	0.14571	0.14539	0.14511	0.14373	0.14373	0.14416	0.14241	0.14171	0.14117	
0.09645	0.08652	0.08024	0.08019	0.07485	0.07347	0.07344	0.06859	0.06560	0.06550	
0.06280	0.06243	0.06099	0.05951	0.05891	0.05717	0.05511	0.05426	0.05466	0.05473	
0.05201	0.05147	0.05054	0.04946	0.04769	0.04641	0.04518	0.04343	0.04244	0.04177	
0.03987	0.03866									
15qX AGE X=40										
0.26005	0.25831	0.25658	0.25485	0.25308	0.25134	0.24959	0.24783	0.24606	0.24429	
0.24253	0.24118	0.24023	0.23958	0.23906	0.23854	0.23785	0.23691	0.23554	0.23359	
0.23091	0.22478	0.22344	0.21928	0.21525	0.21175	0.20911	0.20773	0.20794	0.21009	
0.21456	0.22135	0.22436	0.21600	0.20676	0.20326	0.20347	0.20490	0.20545	0.20493	
0.20365	0.20191	0.19999	0.19817	0.19677	0.19605	0.19594	0.19602	0.19581	0.19486	
0.19292	0.19085	0.18878	0.18674	0.18437	0.18259	0.18049	0.15697	0.14888	0.14230	
0.13149	0.12220	0.11663	0.11570	0.10943	0.10928	0.11064	0.10283	0.09855	0.09948	
0.09453	0.09476	0.09106	0.08893	0.08837	0.08466	0.08168	0.08060	0.07993	0.08058	
0.07604	0.07514	0.07380	0.07184	0.07037	0.06833	0.06714	0.06545	0.06462	0.06464	
0.06308	0.06191									
15qX AGE X=45										
0.33883	0.33725	0.33565	0.33407	0.33245	0.33086	0.32925	0.32764	0.32601	0.32439	
0.32277	0.32152	0.32058	0.31991	0.31929	0.31862	0.31775	0.31658	0.31495	0.31268	
0.30967	0.30585	0.30146	0.29685	0.29237	0.28839	0.28528	0.28340	0.28313	0.28478	
0.28878	0.29508	0.29706	0.28658	0.27591	0.27265	0.27403	0.27671	0.27793	0.27754	
0.27606	0.27392	0.27162	0.26965	0.26850	0.26862	0.26977	0.27111	0.27163	0.27043	
0.26696	0.26322	0.25948	0.25573	0.25452	0.25354	0.24431	0.21344	0.20476	0.19996	
0.18782	0.17922	0.17473	0.17278	0.16354	0.16701	0.17210	0.15864	0.15450	0.15548	
0.14980	0.14863	0.14231	0.13931	0.13821	0.13250	0.12828	0.12713	0.12416	0.12419	
0.11612	0.11308	0.11064	0.10731	0.10505	0.10200	0.09914	0.09722	0.09589	0.09687	
0.09501	0.09337									
15qX AGE X=50										
0.43853	0.43700	0.43546	0.43394	0.43239	0.43086	0.42931	0.42775	0.42620	0.42463	
0.42307	0.42154	0.41998	0.41845	0.41687	0.41529	0.41363	0.41192	0.41013	0.40824	
0.40625	0.40414	0.40196	0.39975	0.39758	0.39550	0.39357	0.39183	0.39037	0.38918	
0.38839	0.38793	0.38583	0.37990	0.37534	0.37477	0.37630	0.37783	0.37771	0.37604	
0.37340	0.37038	0.36751	0.36542	0.36466	0.36581	0.36488	0.37141	0.37325	0.37274	
0.36910	0.36507	0.36105	0.35700	0.35706	0.44827	0.34467	0.29953	0.29037	0.28690	
0.27536	0.26186	0.25911	0.25436	0.24554	0.25070	0.26145	0.24006	0.23416	0.23884	
0.22883	0.22973	0.22054	0.21664	0.21775	0.20959	0.20226	0.19985	0.19578	0.19664	
0.18326	0.17653	0.17228	0.16713	0.16029	0.15580	0.15009	0.14624	0.14280	0.14469	
0.14116	0.13774									
15qX AGE X=55										
0.55428	0.55298	0.55167	0.55037	0.54906	0.54776	0.54643	0.54511	0.54378	0.54245	
0.54111	0.53982	0.53855	0.53729	0.53601	0.53471	0.53334	0.53188	0.53032	0.52863	
0.52678	0.52478	0.52274	0.52079	0.51909	0.51775	0.51695	0.51681	0.51749	0.51909	
0.52178	0.52548	0.52577	0.51729	0.50861	0.50503	0.50446	0.50448	0.50311	0.50040	
0.49696	0.49334	0.49014	0.48769	0.48747	0.48917	0.49264	0.49647	0.49922	0.49948	
0.49643	0.49297	0.48951	0.48603	0.70506	0.48917	0.47544	0.41537	0.41010	0.41265	
0.39814	0.38476	0.38022	0.36991	0.36233	0.36730	0.38606	0.35386	0.34766	0.35703	
0.34377	0.34351	0.33297	0.32816	0.33377	0.31973	0.31216	0.30836	0.30598	0.30786	
0.28781	0.27630	0.27087	0.26392	0.25368	0.24507	0.23479	0.22892	0.22073	0.22292	
0.21515	0.20839									
15qX AGE X=60										
0.69581	0.69459	0.69336	0.69213	0.69090	0.68966	0.68841	0.68716	0.68590	0.68465	
0.68338	0.68217	0.68098	0.67981	0.67864	0.67744	0.67618	0.67482	0.67336	0.67177	
0.67001	0.66809	0.66613	0.66431	0.66278	0.66171	0.66127	0.66161	0.66291	0.66532	
0.66896	0.67377	0.67463	0.66540	0.65553	0.65116	0.65009	0.64967	0.64775	0.64440	
0.64029	0.63614	0.63262	0.63050	0.63050	0.63330	0.63829	0.64365	0.64761	0.64845	
0.64515	0.64136	0.63753	0.63368	0.63119	0.74867	0.62186	0.54913	0.55078	0.56184	
0.54721	0.53188	0.53369	0.52064	0.51383	0.52045	0.55378	0.50552	0.49752	0.51318	
0.49284	0.50344	0.48250	0.47848	0.49111	0.46849	0.45955	0.45697	0.45588	0.46005	
0.43027	0.41742	0.41214	0.40439	0.39082	0.38285	0.36549	0.35660	0.34489	0.34959	
0.33671	0.32396									
15qX AGE X=65										
0.83918	0.83797	0.83674	0.83551	0.83427	0.83301	0.83175	0.83048	0.82920	0.82792	
0.82662	0.82536	0.82415	0.82295	0.82176	0.82055	0.81930	0.81798	0.81658	0.81508	
0.81345	0.81169	0.80991	0.80826	0.80689	0.80594	0.80554	0.80589	0.80708	0.80925	
0.81251	0.81676	0.81749	0.80916	0.79963	0.79444	0.79211	0.79062	0.78827	0.78510	
0.78162	0.77840	0.77595	0.77490	0.77580	0.77914	0.78422	0.78933	0.79282	0.79312	
0.78932	0.78499	0.78059	0.77610	0.79294	0.88702	0.76213	0.72124	0.71676	0.71758	
0.70323	0.69168	0.68960	0.68005	0.67600	0.69783	0.72857	0.67176	0.66986	0.68973	
0.66960	0.68699	0.65880	0.65457	0.67269	0.64203	0.63633	0.63630	0.63444	0.63770	
0.60292	0.59344	0.59404	0.58525	0.56786	0.55743	0.53818	0.53070	0.51529	0.52383	
0.50779	0.49148									
15qX AGE X=70										
0.94641	0.94548	0.94454	0.94358	0.94260	0.94162	0.94061	0.93959	0.93856	0.93751	
0.93644	0.93540	0.93438	0.93337	0.93237	0.93134	0.93029	0.92919	0.92803	0.92678	
0.92544	0.92398	0.92249	0.92103	0.91970	0.91859	0.91778	0.91737	0.91746	0.91813	
0.91945	0.92134	0.92072	0.91374	0.90642	0.90326	0.90287	0.90324	0.90270	0.90126	
0.89931	0.89729	0.89565	0.89488	0.89546	0.89777	0.90129	0.90470	0.90681	0.90647	
0.90297	0.89900	0.89487	0.89059	0.98367	0.97015	0.87677	0.86031	0.85519	0.85122	
0.84185	0.83277	0.82881	0.82278	0.82008	0.86036	0.84943	0.82237	0.83124	0.84146	
0.83700	0.85716	0.82873	0.82412	0.83771	0.81251	0.81127	0.81348	0.80962	0.80330	
0.77871	0.77641	0.78539	0.77685	0.75382	0.74361	0.73052	0.72778	0.71196	0.71598	
0.70205	0.68242									
15qX AGE X=75										
0.99316	0.99280	0.99243	0.99205	0.99164	0.99122	0.99078	0.99032	0.98985	0.98935	
0.98882	0.98830	0.98778	0.98725	0.98673	0.98619	0.98565	0.98509	0.98451	0.98391	
0.98327	0.98260	0.98188	0.98108	0.98019	0.97920	0.97807	0.97679	0.97531	0.97362	
0.97168	0.96947	0.96734	0.96601	0.96593	0.96689	0.96822	0.96935	0.96989	0.96990	
0.96956	0.96900	0.96839	0.96790	0.96770	0.96796	0.96855	0.96908	0.96916	0.96839	
0.96649	0.96435	0.96208	0.95967	0.95854	0.99674	0.95160	0.94888	0.94604	0.94262	
0.93822	0.93317	0.92815	0.92402	0.92178	0.93835	0.93100	0.92487	0.93101	0.93598	
0.93751	0.94597	0.93786	0.93706	0.94108	0.93286	0.93139	0.93006	0.92606	0.92024	
0.90951	0.90624	0.90797	0.90356	0.89506	0.89321	0.89195	0.89189	0.88251	0.87231	
0.86148	0.84828									

Table D4: Probability of Dying in 15-year Age Interval for Females

$$15q_x^{(t)}$$

Note: See D3.

Q13	K=2	LT=1										
15qx	AGE	X=0										
	0.37719	0.37421	0.37126	0.36828	0.36530	0.36231	0.35935	0.35635	0.35335	0.35037		
	0.34738	0.34432	0.34118	0.33786	0.33436	0.33056	0.32647	0.32205	0.31715	0.31181		
	0.30591	0.29950	0.29283	0.28625	0.28011	0.27481	0.27072	0.26818	0.26761	0.26933		
	0.27370	0.28064	0.28009	0.26014	0.24017	0.23238	0.23238	0.23477	0.23509	0.23286		
	0.22865	0.22293	0.21627	0.20915	0.20212	0.19576	0.19031	0.18567	0.18184	0.17864		
	0.17601	0.17341	0.17081	0.16819	0.29603	0.17407	0.16032	0.11041	0.11305	0.10234		
	0.09607	0.08081	0.07794	0.07011	0.06024	0.05912	0.05203	0.05065	0.04672	0.04178		
	0.03794	0.03511	0.03034	0.02734	0.02461	0.02429	0.02099	0.02044	0.01939	0.01802		
	0.01725	0.01629	0.01591	0.01491	0.01381	0.01307	0.01250	0.01169	0.01094	0.01054		
	0.01013	0.00940										
15qx	AGE	X=5										
	0.11763	0.11643	0.11528	0.11410	0.11292	0.11173	0.11058	0.10937	0.10819	0.10702		
	0.10585	0.10542	0.10583	0.10678	0.10810	0.10946	0.11074	0.11169	0.11201	0.11155		
	0.11002	0.10734	0.10380	0.09988	0.09593	0.09248	0.08996	0.08877	0.08943	0.09235		
	0.09797	0.10432	0.10975	0.09881	0.08689	0.08251	0.08299	0.08510	0.08612	0.08586		
	0.08465	0.08283	0.08085	0.07900	0.07768	0.07724	0.07754	0.07777	0.07729	0.07532		
	0.07149	0.06742	0.06334	0.05925	0.14942	0.05686	0.04686	0.03638	0.03295	0.02811		
	0.02339	0.01924	0.01761	0.01632	0.01398	0.01296	0.01299	0.01107	0.01086	0.00983		
	0.00884	0.00779	0.00673	0.00637	0.00600	0.00604	0.00556	0.00558	0.00549	0.00520		
	0.00496	0.00475	0.00467	0.00422	0.00396	0.00377	0.00356	0.00337	0.00313	0.00310		
	0.00298	0.00290										
15qx	AGE	X=10										
	0.12621	0.12615	0.12611	0.12605	0.12602	0.12596	0.12592	0.12586	0.12582	0.12577		
	0.12573	0.12627	0.12744	0.12898	0.13075	0.13246	0.13396	0.13509	0.13555	0.13522		
	0.13385	0.13135	0.12809	0.12452	0.12102	0.11814	0.11635	0.11605	0.11777	0.12193		
	0.12895	0.13883	0.14241	0.12849	0.11354	0.10802	0.10863	0.11128	0.11261	0.11233		
	0.11091	0.10878	0.10646	0.10440	0.10305	0.10289	0.10367	0.10441	0.10422	0.10207		
	0.09745	0.09256	0.08763	0.08267	0.18068	0.08021	0.06765	0.05790	0.04976	0.04027		
	0.03072	0.02473	0.02187	0.02022	0.01797	0.01677	0.01691	0.01501	0.01372	0.01284		
	0.01156	0.01030	0.00896	0.00822	0.00781	0.00790	0.00729	0.00701	0.00708	0.00685		
	0.00655	0.00623	0.00609	0.00568	0.00536	0.00489	0.00446	0.00435	0.00412	0.00389		
	0.00377	0.00368										
15qx	AGE	X=15										
	0.14868	0.14875	0.14883	0.14892	0.14900	0.14909	0.14917	0.14924	0.14934	0.14941		
	0.14950	0.15007	0.15114	0.15249	0.15397	0.15539	0.15660	0.15739	0.15759	0.15705		
	0.15555	0.15305	0.14987	0.14648	0.14330	0.14082	0.13950	0.13978	0.14218	0.14709		
	0.15491	0.15650	0.16919	0.15361	0.13701	0.13097	0.13173	0.13470	0.13609	0.13560		
	0.13382	0.13125	0.12852	0.12618	0.12479	0.12492	0.12627	0.12770	0.12816	0.12645		
	0.12191	0.11710	0.11224	0.10733	0.20873	0.10880	0.09253	0.08155	0.07176	0.05896		
	0.04517	0.03612	0.03198	0.02977	0.02607	0.02433	0.02422	0.02170	0.01967	0.01842		
	0.01662	0.01500	0.01330	0.01212	0.01157	0.01110	0.01053	0.01006	0.00997	0.00975		
	0.00935	0.00888	0.00852	0.00794	0.00750	0.00693	0.00634	0.00624	0.00587	0.00560		
	0.00537	0.00514										
15qx	AGE	X=20										
	0.16386	0.16340	0.16291	0.16244	0.16197	0.16150	0.16101	0.16055	0.16007	0.15960		
	0.15912	0.15908	0.15947	0.16013	0.16086	0.16157	0.16202	0.16211	0.16165	0.16049		
	0.15843	0.15544	0.15185	0.14807	0.14458	0.14180	0.14021	0.14026	0.14241	0.14708		
	0.15465	0.16510	0.16862	0.15336	0.13695	0.13077	0.13120	0.13388	0.13516	0.13470		
	0.13304	0.13059	0.12786	0.12534	0.12351	0.12285	0.12320	0.12387	0.12414	0.12320		
	0.12064	0.11790	0.11513	0.11236	0.20582	0.12152	0.10403	0.09333	0.08375	0.07044		
	0.05582	0.04572	0.04074	0.03821	0.03342	0.03134	0.03105	0.02733	0.02531	0.02342		
	0.02143	0.01992	0.01764	0.01642	0.01561	0.01485	0.01393	0.01334	0.01337	0.01270		
	0.01217	0.01156	0.01101	0.01039	0.00980	0.00909	0.00839	0.00822	0.00773	0.00733		
	0.00706	0.00687										
15qx	AGE	X=25										
	0.17390	0.17293	0.17193	0.17095	0.16996	0.16899	0.16799	0.16701	0.16601	0.16502		
	0.16403	0.16342	0.16320	0.16318	0.16323	0.16325	0.16303	0.16248	0.16146	0.15977		
	0.15728	0.15395	0.15006	0.14604	0.14228	0.13921	0.13724	0.13678	0.13829	0.14214		
	0.14871	0.15799	0.16145	0.14874	0.13472	0.12911	0.12889	0.13054	0.13106	0.13015		
	0.12830	0.12586	0.12319	0.12075	0.11893	0.11815	0.11824	0.11866	0.11882	0.11804		
	0.11595	0.11373	0.11150	0.10928	0.20227	0.12234	0.10256	0.09194	0.08423	0.07429		
	0.06168	0.05190	0.04647	0.04364	0.03896	0.03621	0.03631	0.03156	0.03011	0.02790		
	0.02583	0.02438	0.02213	0.02098	0.01998	0.01872	0.01799	0.01722	0.01717	0.01638		
	0.01542	0.01476	0.01396	0.01334	0.01262	0.01177	0.01108	0.01089	0.01027	0.00996		
	0.00965	0.00936										
15qx	AGE	X=30										
	0.18286	0.18164	0.18036	0.17909	0.17784	0.17658	0.17528	0.17405	0.17276	0.17152		
	0.17022	0.16926	0.16804	0.16617	0.16478	0.16334	0.16669	0.16575	0.16441	0.16248		
	0.15986	0.15651	0.15268	0.14880	0.14515	0.14216	0.14019	0.13962	0.14083	0.14415		
	0.14996	0.15828	0.16198	0.15227	0.14083	0.13542	0.13396	0.13397	0.13329	0.13172		
	0.12962	0.12727	0.12488	0.12283	0.12139	0.12086	0.12104	0.12146	0.12155	0.12070		
	0.11860	0.11636	0.11410	0.11187	0.20828	0.12491	0.10506	0.09334	0.08612	0.07871		
	0.06791	0.05929	0.05392	0.05056	0.04626	0.04366	0.04390	0.03824	0.03736	0.03493		
	0.03278	0.03124	0.02897	0.02780	0.02658	0.02525	0.02405	0.02345	0.02303	0.02257		
	0.02102	0.02004	0.01942	0.01870	0.01779	0.01661	0.01564	0.01528	0.01473	0.01425		
	0.01382	0.01348										
15qx	AGE	X=35										
	0.19401	0.19248	0.19092	0.18936	0.18783	0.18627	0.18470	0.18315	0.18158	0.18002		
	0.17844	0.17718	0.17623	0.17541	0.17472	0.17401	0.17313	0.17201	0.17058	0.16864		
	0.16613	0.16300	0.15946	0.15592	0.15263	0.14995	0.14820	0.14773	0.14889	0.15196		
	0.15726	0.16483	0.16822	0.15951	0.14916	0.14410	0.14255	0.14226	0.14139	0.13978		
	0.13775	0.13558	0.13350	0.13185	0.13091	0.13095	0.13171	0.13266	0.13305	0.13223		
	0.12982	0.12724	0.12465	0.12205	0.22906	0.13887	0.11419	0.10242	0.09502	0.09046		
	0.08098	0.07212	0.06766	0.06306	0.05958	0.05699	0.05728	0.05145	0.04942	0.04799		
	0.04453	0.04321	0.04103	0.03979	0.03856	0.03615	0.03477	0.03375	0.03331	0.03289		
	0.03025	0.02941	0.02858	0.02749	0.02634	0.02492	0.02359	0.02284	0.02239	0.02165		
	0.02092	0.02036										

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E. Cohort Probability of Dying in 10-year and 15-year Age Intervals

Table E1: Probability of Dying in 10-year Age Interval for Males

$$10q_x^{(t)}$$

Note: Data are presented by the value of x (x = 0, 5, 10, . . . 75, 80) and under each class of x values of $10q_x^{(t)}$ are given in order of t for t = 1891 to 1967.

q13	K=1	LT=2								
10qx	AGE	X=0								
0.36712	0.36215	0.35717	0.35221	0.34732	0.34257	0.33801	0.33376	0.32990	0.32632	
0.32281	0.31928	0.31569	0.31197	0.30808	0.30405	0.29984	0.29558	0.29146	0.28775	
0.28462	0.28214	0.28040	0.27945	0.27935	0.28016	0.28164	0.28281	0.28199	0.27784	
0.27106	0.26476	0.25869	0.24879	0.23968	0.23427	0.23101	0.22847	0.22563	0.22249	
0.21917	0.21576	0.21205	0.20765	0.20230	0.20350	0.19722	0.19015	0.18309	0.17687	
0.17340	0.17442	0.17137	0.17858	0.25375	0.17920	0.13038	0.10871	0.10272	0.09394	
0.08624	0.07618	0.07241	0.06577	0.05927	0.05710	0.05707	0.05181	0.04835	0.04410	
0.04196	0.03840	0.03439	0.03089	0.02852	0.02801	0.02447	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=5								
0.06984	0.06746	0.06514	0.06297	0.06095	0.05911	0.05751	0.05606	0.05476	0.05357	
0.05255	0.05169	0.05090	0.05011	0.04921	0.04823	0.04718	0.04610	0.04506	0.04406	
0.04323	0.04270	0.04265	0.04270	0.04177	0.03979	0.03744	0.03532	0.03407	0.03412	
0.03544	0.03733	0.03835	0.03775	0.03695	0.03660	0.03645	0.03629	0.03590	0.03521	
0.03410	0.03259	0.03104	0.02975	0.02901	0.03726	0.03737	0.03720	0.03718	0.03712	
0.03687	0.03611	0.03459	0.03228	0.02886	0.02020	0.01731	0.01529	0.01397	0.01235	
0.01189	0.01138	0.01088	0.01006	0.00917	0.00869	0.00818	0.00771	0.00727	0.00679	
0.00640	0.00608	0.00580	0.00547	0.00511	0.00478	0.00450	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=10								
0.06862	0.06720	0.06582	0.06450	0.06329	0.06225	0.06137	0.06068	0.06021	0.05992	
0.05976	0.05975	0.05966	0.05945	0.05906	0.05847	0.05769	0.05675	0.05579	0.05500	
0.05457	0.05476	0.05573	0.05710	0.05749	0.05696	0.05636	0.05613	0.05623	0.05622	
0.05570	0.05448	0.05276	0.05101	0.04978	0.04917	0.04907	0.04941	0.05013	0.05110	
0.05207	0.05261	0.05242	0.05129	0.04924	0.07647	0.06757	0.05764	0.04851	0.04135	
0.03617	0.03225	0.02926	0.02699	0.02582	0.01605	0.01424	0.01289	0.01197	0.01130	
0.01085	0.01043	0.00989	0.00930	0.00886	0.00841	0.00815	0.00789	0.00770	0.00749	
0.00748	0.00753	0.00759	0.00755	0.00727	0.00708	0.00675	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=15								
0.08825	0.08748	0.08675	0.08608	0.08546	0.08494	0.08450	0.08418	0.08394	0.08379	
0.08378	0.08386	0.08398	0.08404	0.08405	0.08392	0.08376	0.08347	0.08319	0.08300	
0.08307	0.08353	0.08458	0.08590	0.08651	0.08637	0.08599	0.08573	0.08572	0.08585	
0.08607	0.08623	0.08605	0.08567	0.08578	0.08617	0.08622	0.08568	0.08461	0.08332	
0.08217	0.08146	0.08126	0.08151	0.08202	0.13966	0.14514	0.14067	0.13070	0.11681	
0.09995	0.08331	0.06870	0.05653	0.04721	0.03225	0.02790	0.02504	0.02252	0.02062	
0.01947	0.01849	0.01745	0.01637	0.01554	0.01491	0.01431	0.01359	0.01287	0.01230	
0.01184	0.01140	0.01118	0.01105	0.01085	0.01075	0.01066	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=20								
0.09564	0.09464	0.09367	0.09283	0.09210	0.09155	0.09116	0.09093	0.09083	0.09077	
0.09077	0.09071	0.09058	0.09024	0.08975	0.08907	0.08828	0.08746	0.08670	0.08614	
0.08596	0.08632	0.08737	0.08884	0.08973	0.08998	0.08993	0.08994	0.08999	0.08993	
0.08961	0.08878	0.08734	0.08576	0.08535	0.08617	0.08740	0.08846	0.08909	0.08927	
0.08913	0.08879	0.08839	0.08801	0.08776	0.12485	0.13309	0.13720	0.14089	0.14371	
0.14488	0.14081	0.13145	0.11859	0.10296	0.05553	0.04484	0.03818	0.03344	0.02969	
0.02720	0.02578	0.02462	0.02350	0.02232	0.02101	0.01979	0.01860	0.01764	0.01692	
0.01604	0.01524	0.01455	0.01389	0.01331	0.01273	0.01215	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=25								
0.09733	0.09587	0.09443	0.09307	0.09177	0.09059	0.08953	0.08863	0.08790	0.08732	
0.08686	0.08649	0.08611	0.08565	0.08503	0.08425	0.08330	0.08222	0.08109	0.08003	
0.07917	0.07871	0.07886	0.07938	0.07963	0.07950	0.07924	0.07906	0.07902	0.07899	
0.07878	0.07820	0.07709	0.07579	0.07529	0.07564	0.07631	0.07693	0.07736	0.07768	
0.07791	0.07816	0.07747	0.07882	0.07916	0.10856	0.11454	0.11667	0.11809	0.11884	
0.11908	0.11917	0.11955	0.11991	0.12064	0.06179	0.04998	0.04325	0.03814	0.03353	
0.02992	0.02770	0.02637	0.02525	0.02395	0.02302	0.02213	0.02118	0.02019	0.01949	
0.01857	0.01766	0.01684	0.01621	0.01555	0.01488	0.01424	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=30								
0.10308	0.10162	0.10019	0.09882	0.09749	0.09622	0.09506	0.09395	0.09293	0.09198	
0.09110	0.09027	0.08944	0.08857	0.08763	0.08662	0.08554	0.08445	0.08341	0.08252	
0.08188	0.08163	0.08196	0.08250	0.08233	0.08162	0.08094	0.08059	0.08037	0.08013	
0.07958	0.07860	0.07708	0.07535	0.07441	0.07434	0.07463	0.07495	0.07517	0.07535	
0.07545	0.07555	0.07571	0.07592	0.07629	0.09883	0.10535	0.10785	0.10904	0.10939	
0.10884	0.10734	0.10528	0.10313	0.10108	0.06026	0.04969	0.04454	0.03992	0.03643	
0.03382	0.03153	0.03001	0.02888	0.02766	0.02680	0.02600	0.02516	0.02439	0.02383	
0.02343	0.02283	0.02215	0.02144	0.02072	0.01990	0.01904	0.00000	0.00000	0.00000	
0.00000	0.00000									

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Table E2: Probability of Dying in 10-year Age Interval for Females

$$10^q_x(t)$$

Note: See E1.

Q13	K=2	LT=2								
10qx	AGE	X=0								
0.35198	0.34916	0.34645	0.34396	0.34177	0.33985	0.33806	0.33616	0.33385	0.33092	
0.32728	0.32307	0.31834	0.31313	0.30748	0.30152	0.29544	0.28938	0.28357	0.27813	
0.27319	0.26886	0.26536	0.26277	0.26098	0.26004	0.25991	0.25993	0.25905	0.25642	
0.25272	0.24980	0.24648	0.23189	0.22099	0.21654	0.21563	0.21535	0.21366	0.21056	
0.20655	0.20197	0.19693	0.19143	0.18546	0.18463	0.17937	0.17403	0.16869	0.16368	
0.15982	0.15892	0.15382	0.15531	0.20914	0.15096	0.11936	0.09896	0.09464	0.08590	
0.07812	0.06830	0.06461	0.05780	0.05224	0.05120	0.04321	0.04414	0.03968	0.03564	
0.03303	0.03083	0.02733	0.02412	0.02200	0.02180	0.01878	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=5								
0.07158	0.07011	0.06868	0.06728	0.06595	0.06477	0.06376	0.06303	0.06268	0.06277	
0.06311	0.06344	0.06358	0.06339	0.06283	0.06184	0.06043	0.05872	0.05676	0.05477	
0.05298	0.05164	0.05102	0.05078	0.04965	0.04769	0.04559	0.04392	0.04312	0.04337	
0.04445	0.04567	0.04575	0.04433	0.04304	0.04239	0.04196	0.04138	0.04044	0.03911	
0.03743	0.03550	0.03354	0.03187	0.03065	0.03644	0.03551	0.03470	0.03406	0.03356	
0.03295	0.03179	0.02986	0.02714	0.02340	0.01738	0.01526	0.01327	0.01211	0.01078	
0.00997	0.00934	0.00872	0.00794	0.00706	0.00649	0.00603	0.00547	0.00508	0.00464	
0.00433	0.00390	0.00363	0.00340	0.00324	0.00310	0.00292	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=10								
0.07736	0.07720	0.07711	0.07711	0.07719	0.07742	0.07777	0.07819	0.07863	0.07906	
0.07947	0.07982	0.08000	0.07992	0.07957	0.07884	0.07785	0.07665	0.07533	0.07411	
0.07323	0.07289	0.07345	0.07438	0.07431	0.07329	0.07208	0.07112	0.07042	0.06959	
0.06846	0.06686	0.06476	0.06268	0.06127	0.06065	0.06060	0.06096	0.06149	0.06201	
0.06212	0.06136	0.05972	0.05725	0.05408	0.05962	0.05623	0.05219	0.04701	0.04150	
0.03605	0.03135	0.02740	0.02440	0.02248	0.01493	0.01277	0.01106	0.01000	0.00906	
0.00830	0.00759	0.00688	0.00626	0.00568	0.00513	0.00476	0.00445	0.00424	0.00404	
0.00387	0.00381	0.00366	0.00355	0.00338	0.00329	0.00307	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=15								
0.09713	0.09744	0.09779	0.09821	0.09868	0.09926	0.09990	0.10067	0.10149	0.10234	
0.10317	0.10393	0.10446	0.10472	0.10465	0.10425	0.10358	0.10271	0.10179	0.10103	
0.10060	0.10084	0.10202	0.10358	0.10405	0.10336	0.10224	0.10126	0.10060	0.10007	
0.09943	0.09835	0.09650	0.09418	0.09245	0.09142	0.09058	0.08969	0.08882	0.08806	
0.08756	0.08725	0.08708	0.08685	0.08633	0.09242	0.09191	0.08951	0.08584	0.08100	
0.07495	0.06777	0.05967	0.05108	0.04317	0.02985	0.02514	0.02154	0.01865	0.01630	
0.01457	0.01317	0.01205	0.01096	0.01007	0.00935	0.00869	0.00787	0.00718	0.00659	
0.00623	0.00584	0.00565	0.00550	0.00537	0.00523	0.00502	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=20								
0.10788	0.10775	0.10763	0.10760	0.10765	0.10780	0.10801	0.10830	0.10864	0.10897	
0.10926	0.10942	0.10940	0.10910	0.10849	0.10760	0.10644	0.10513	0.10380	0.10267	
0.10191	0.10187	0.10277	0.10421	0.10492	0.10475	0.10427	0.10384	0.10347	0.10286	
0.10175	0.09993	0.09722	0.09420	0.09234	0.09164	0.09137	0.09100	0.09037	0.08963	
0.08881	0.08796	0.08710	0.08633	0.08562	0.09123	0.09169	0.09098	0.08902	0.08634	
0.08293	0.07885	0.07389	0.06828	0.06235	0.04699	0.04021	0.03378	0.02823	0.02400	
0.02118	0.01928	0.01776	0.01639	0.01514	0.01395	0.01286	0.01180	0.01088	0.01014	
0.00934	0.00879	0.00823	0.00776	0.00741	0.00708	0.00672	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=25								
0.11245	0.11186	0.11129	0.11076	0.11033	0.10995	0.10966	0.10941	0.10924	0.10907	
0.10886	0.10854	0.10804	0.10728	0.10622	0.10487	0.10326	0.10150	0.09971	0.09809	
0.09685	0.09628	0.09661	0.09756	0.09805	0.09788	0.09749	0.09713	0.09680	0.09627	
0.09534	0.09567	0.09102	0.08789	0.08579	0.08484	0.08433	0.08378	0.08302	0.08215	
0.08123	0.08034	0.07953	0.07885	0.07830	0.08462	0.08487	0.08371	0.08303	0.08215	
0.07665	0.07327	0.06955	0.06544	0.06119	0.04950	0.04364	0.03866	0.03358	0.02893	
0.02526	0.02272	0.02080	0.01915	0.01762	0.01648	0.01538	0.01420	0.01316	0.01239	
0.01165	0.01095	0.01035	0.00983	0.00934	0.00887	0.00848	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=30								
0.11895	0.11813	0.11732	0.11656	0.11584	0.11518	0.11458	0.11401	0.11348	0.11298	
0.11243	0.11185	0.11108	0.11012	0.10891	0.10744	0.10576	0.10393	0.10206	0.10028	
0.09877	0.09782	0.09763	0.09803	0.09825	0.09811	0.09788	0.09764	0.09736	0.09688	
0.09599	0.09438	0.09186	0.08887	0.08673	0.08563	0.08497	0.08436	0.08359	0.08277	
0.08190	0.08098	0.08000	0.07898	0.07796	0.08459	0.08492	0.08372	0.08175	0.07917	
0.07619	0.07257	0.06852	0.06439	0.06031	0.04959	0.04405	0.03969	0.03575	0.03206	
0.02909	0.02658	0.02455	0.02285	0.02127	0.01996	0.01874	0.01751	0.01650	0.01549	
0.01478	0.01401	0.01324	0.01267	0.01217	0.01166	0.01113	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=35								
0.12505	0.12407	0.12311	0.12221	0.12134	0.12053	0.11976	0.11902	0.11832	0.11760	
0.11686	0.11601	0.11505	0.11391	0.11257	0.11104	0.10941	0.10767	0.10597	0.10447	
0.10328	0.10263	0.10273	0.10328	0.10346	0.10314	0.10275	0.10236	0.10189	0.10118	
0.10009	0.09842	0.09602	0.09326	0.09122	0.09013	0.08946	0.08892	0.08830	0.08760	
0.08682	0.08594	0.08504	0.08415	0.08330	0.09045	0.09043	0.08863	0.08649	0.08419	
0.08155	0.07825	0.07450	0.07055	0.06623	0.05469	0.04899	0.04459	0.04076	0.03746	
0.03445	0.03203	0.03025	0.02869	0.02716	0.02583	0.02444	0.02289	0.02182	0.02083	
0.02002	0.01916	0.01839	0.01767	0.01701	0.01636	0.01574	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx	AGE	X=40								
0.13126	0.13005	0.12882	0.12768	0.12657	0.12555	0.12462	0.12379	0.12300	0.12226	
0.12152	0.12074	0.11982	0.11877	0.11749	0.11602	0.11436	0.11259	0.11085	0.10921	
0.10789	0.10711	0.10700	0.10754	0.10809	0.10828	0.10818	0.10792	0.10763	0.10732	
0.10677	0.10574	0.10390	0.10149	0.09932	0.09768	0.09649	0.09564	0.09511	0.09483	
0.09471	0.09454	0.09426	0.09375	0.09299	0.10160	0.10244	0.10077	0.09978	0.09946	
0.09115	0.08757	0.08387	0.08025	0.07660	0.06503	0.05960	0.05566	0.05195	0.04862	
0.04574	0.04302	0.04076	0.03880	0.03706	0.03566	0.03421	0.03269	0.03142	0.03022	
0.02917	0.02792	0.02673	0.02582	0.02489	0.02410	0.02331	0.00000	0.00000	0.00000	
0.00000	0.00000									

10qx AGE X=45										
0.15039	0.14924	0.14813	0.14700	0.14587	0.14471	0.14354	0.14237	0.14123	0.14015	
0.13916	0.13829	0.13748	0.13673	0.13601	0.13531	0.13457	0.13377	0.13287	0.13188	
0.13082	0.12975	0.12874	0.12763	0.12659	0.12543	0.12343	0.12342	0.12388	0.12424	
0.12405	0.12307	0.12131	0.11922	0.11775	0.11698	0.11646	0.11593	0.11529	0.11462	
0.11390	0.11323	0.11264	0.11221	0.11184	0.12266	0.12433	0.12295	0.12058	0.11732	
0.11381	0.10978	0.10540	0.10089	0.09602	0.08311	0.07774	0.07425	0.07068	0.06741	
0.06429	0.06166	0.05928	0.05665	0.05444	0.05263	0.05066	0.04837	0.04671	0.04517	
0.04390	0.04237	0.04088	0.03942	0.03802	0.03674	0.03538	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx AGE X=50										
0.18685	0.18589	0.18496	0.18408	0.18327	0.18252	0.18185	0.18119	0.18047	0.17965	
0.17865	0.17745	0.17601	0.17426	0.17230	0.17022	0.16817	0.16636	0.16501	0.16432	
0.16451	0.16576	0.16829	0.17146	0.17362	0.17390	0.17238	0.16955	0.16604	0.16255	
0.15958	0.15724	0.15530	0.15348	0.15204	0.15102	0.15037	0.15008	0.15002	0.15006	
0.15007	0.14987	0.14948	0.14883	0.14800	0.16051	0.16114	0.15889	0.15516	0.15138	
0.14744	0.14371	0.14021	0.13558	0.12990	0.11536	0.10865	0.10417	0.09981	0.09581	
0.09259	0.08940	0.08649	0.08343	0.08081	0.07866	0.07627	0.07344	0.07081	0.06847	
0.06640	0.06411	0.06180	0.05990	0.05797	0.05584	0.05380	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx AGE X=55										
0.24687	0.24589	0.24487	0.24375	0.24253	0.24121	0.23990	0.23865	0.23754	0.23662	
0.23595	0.23558	0.23549	0.23563	0.23590	0.23615	0.23625	0.23604	0.23537	0.23417	
0.23246	0.23021	0.22754	0.22483	0.22293	0.22228	0.22280	0.22419	0.22578	0.22669	
0.22626	0.22417	0.22064	0.21651	0.21304	0.21049	0.20857	0.20719	0.20629	0.20583	
0.20567	0.20557	0.20555	0.20557	0.20553	0.22161	0.22431	0.22215	0.21659	0.21157	
0.20684	0.20070	0.19365	0.18759	0.18062	0.16313	0.15652	0.15269	0.14671	0.14141	
0.13734	0.13293	0.12895	0.12464	0.12094	0.11847	0.11512	0.11149	0.10855	0.10567	
0.10345	0.10068	0.09707	0.09358	0.09037	0.08685	0.08344	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx AGE X=60										
0.34260	0.34274	0.34278	0.34269	0.34233	0.34170	0.34073	0.33945	0.33790	0.33615	
0.33429	0.33247	0.33082	0.32945	0.32847	0.32796	0.32799	0.32858	0.32970	0.33129	
0.33324	0.33543	0.33773	0.33956	0.33993	0.33870	0.33605	0.33201	0.32677	0.32089	
0.31505	0.30979	0.30510	0.30106	0.29831	0.29697	0.29663	0.29667	0.29763	0.29834	
0.29880	0.29868	0.29821	0.29750	0.29663	0.31507	0.31787	0.31460	0.30734	0.30068	
0.29576	0.28998	0.28206	0.27678	0.26831	0.24786	0.23843	0.23255	0.22500	0.21749	
0.21182	0.20660	0.20186	0.19644	0.19197	0.18823	0.18319	0.17743	0.17249	0.16878	
0.16504	0.16058	0.15579	0.15160	0.14764	0.14301	0.13832	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx AGE X=65										
0.48024	0.47971	0.47921	0.47872	0.47827	0.47783	0.47739	0.47686	0.47622	0.47536	
0.47431	0.47301	0.47153	0.46996	0.46838	0.46690	0.46563	0.46467	0.46415	0.46417	
0.46480	0.46612	0.46812	0.47001	0.47018	0.46860	0.46628	0.46393	0.46173	0.45940	
0.45645	0.45251	0.44753	0.44177	0.43570	0.43021	0.42648	0.42510	0.42595	0.42828	
0.43095	0.43269	0.43341	0.43309	0.43182	0.45659	0.46006	0.45300	0.44033	0.42981	
0.42146	0.41305	0.40406	0.39700	0.38894	0.36630	0.35698	0.35406	0.34919	0.34149	
0.33670	0.33028	0.32425	0.31503	0.30772	0.30316	0.29585	0.28834	0.28266	0.27689	
0.27305	0.26592	0.25792	0.25122	0.24526	0.23831	0.23207	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx AGE X=70										
0.66008	0.65834	0.65659	0.65480	0.65297	0.65111	0.64924	0.64738	0.64555	0.64377	
0.64206	0.64040	0.63882	0.63733	0.63593	0.63467	0.63352	0.63251	0.63166	0.63095	
0.63046	0.63019	0.63017	0.62996	0.62878	0.62697	0.62512	0.62317	0.62069	0.61721	
0.61276	0.60762	0.60225	0.59733	0.59379	0.59204	0.59228	0.59467	0.59884	0.60390	
0.60841	0.61085	0.61142	0.61037	0.60791	0.60401	0.64431	0.63274	0.62083	0.60866	
0.59622	0.58368	0.57103	0.55413	0.53963	0.51484	0.50724	0.50698	0.50292	0.49919	
0.49574	0.49466	0.49544	0.48832	0.48126	0.47798	0.46873	0.45733	0.44997	0.44108	
0.43442	0.42570	0.41686	0.40964	0.40307	0.39441	0.38526	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx AGE X=75										
0.83221	0.83058	0.82895	0.82733	0.82572	0.82413	0.82252	0.82088	0.81920	0.81747	
0.81567	0.81380	0.81186	0.80986	0.80783	0.80580	0.80379	0.80187	0.80006	0.79841	
0.79694	0.79570	0.79470	0.79327	0.79010	0.78592	0.78249	0.78075	0.78050	0.78067	
0.78026	0.77861	0.77555	0.77168	0.76841	0.76693	0.76812	0.77239	0.77911	0.78686	
0.79364	0.79746	0.79865	0.79765	0.79474	0.82799	0.83156	0.81878	0.80533	0.79161	
0.77787	0.76415	0.75021	0.73603	0.72187	0.69380	0.68743	0.67723	0.66984	0.66741	
0.66388	0.67170	0.68722	0.68589	0.68263	0.67803	0.67331	0.66488	0.66121	0.65220	
0.64245	0.63246	0.62319	0.61774	0.61303	0.60040	0.59328	0.00000	0.00000	0.00000	
0.00000	0.00000									
10qx AGE X=80										
0.95127	0.95025	0.94924	0.94827	0.94736	0.94648	0.94560	0.94471	0.94375	0.94269	
0.94147	0.94004	0.93834	0.93633	0.93399	0.93133	0.92831	0.92496	0.92127	0.91726	
0.91294	0.90835	0.90353	0.89881	0.89509	0.89365	0.89502	0.89851	0.90275	0.90637	
0.90874	0.90986	0.90996	0.90956	0.90941	0.91015	0.91243	0.91665	0.92232	0.92829	
0.93310	0.93550	0.93614	0.93539	0.93335	0.93394	0.95581	0.94832	0.93973	0.93045	
0.92074	0.91071	0.90013	0.88888	0.87709	0.85170	0.83543	0.82720	0.82094	0.81689	
0.81504	0.82094	0.82136	0.82293	0.82604	0.82705	0.83044	0.83588	0.83466	0.83135	
0.82590	0.82017	0.81252	0.80799	0.80028	0.79163	0.78455	0.00000	0.00000	0.00000	
0.00000	0.00000									

Table E3: Probability of Dying in 15-year Age Interval for Males

$${}_{15}q_x^{(t)}$$

Note: Data are presented by the value of x ($x = 0, 5, 10, \dots, 75$)

and under each class of x values of ${}_{15}q_x^{(t)}$ are given in order of t for $t = 1891$ to 1967.

q13	K=1	LT=2								
15qx	AGE	X=0								
	0.38142	0.37647	0.37159	0.36677	0.36202	0.35736	0.35278	0.34833	0.34410	0.33998
	0.33582	0.33159	0.32733	0.32309	0.31888	0.31484	0.31105	0.30768	0.30458	0.30113
	0.29739	0.29384	0.29093	0.28909	0.28862	0.28950	0.29118	0.29255	0.29188	0.28786
	0.28123	0.27515	0.26934	0.25972	0.25073	0.24510	0.24126	0.23802	0.23453	0.23092
	0.23399	0.23028	0.22602	0.22145	0.21622	0.20996	0.20256	0.19470	0.18731	0.18087
	0.17701	0.17775	0.17452	0.18154	0.25636	0.18187	0.13316	0.11146	0.10538	0.09646
	0.08858	0.07841	0.07462	0.06796	0.06144	0.05917	0.05909	0.05379	0.05025	0.04583
	0.04350	0.03989	0.03582	0.03230	0.02986	0.02919	0.02553			
15qx	AGE	X=5								
	0.10430	0.10205	0.09999	0.09814	0.09646	0.09489	0.09347	0.09201	0.09051	0.08895
	0.08742	0.08602	0.08475	0.08369	0.08291	0.08254	0.08277	0.08367	0.08479	0.08473
	0.08351	0.08196	0.08060	0.07949	0.07833	0.07678	0.07480	0.07265	0.07092	0.07023
	0.07082	0.07224	0.07328	0.07323	0.07331	0.07383	0.07405	0.07349	0.07185	0.06919
	0.09517	0.08577	0.07544	0.06608	0.05896	0.05413	0.05085	0.04850	0.04656	0.04532
	0.04458	0.04366	0.04165	0.03890	0.03516	0.02657	0.02363	0.02130	0.01960	0.01767
	0.01700	0.01630	0.01565	0.01476	0.01386	0.01357	0.01327	0.01290	0.01245	0.01173
	0.01126	0.01068	0.01008	0.00951	0.00894	0.00863	0.00831			
15qx	AGE	X=10								
	0.11326	0.11196	0.11078	0.10966	0.10865	0.10776	0.10695	0.10625	0.10563	0.10509
	0.10462	0.10433	0.10403	0.10379	0.10366	0.10370	0.10396	0.10460	0.10527	0.10503
	0.10392	0.10252	0.10128	0.10049	0.10012	0.10025	0.10086	0.10175	0.10260	0.10296
	0.10249	0.10112	0.09906	0.09686	0.09512	0.09407	0.09366	0.09374	0.09416	0.09475
	0.15167	0.15722	0.15302	0.14335	0.12964	0.11268	0.09553	0.08023	0.06738	0.05753
	0.05061	0.04590	0.04234	0.03955	0.03770	0.02742	0.02502	0.02297	0.02144	0.02032
	0.01922	0.01828	0.01734	0.01642	0.01576	0.01505	0.01456	0.01424	0.01399	0.01359
	0.01328	0.01305	0.01286	0.01253	0.01204	0.01162	0.01113			
15qx	AGE	X=15								
	0.12920	0.12835	0.12768	0.12711	0.12658	0.12611	0.12559	0.12503	0.12434	0.12358
	0.12282	0.12209	0.12147	0.12098	0.12070	0.12071	0.12119	0.12213	0.12330	0.12375
	0.12346	0.12288	0.12239	0.12217	0.12218	0.12243	0.12281	0.12339	0.12380	0.12427
	0.12464	0.12483	0.12459	0.12409	0.12402	0.12422	0.12416	0.12366	0.12280	0.12187
	0.15695	0.16453	0.16854	0.17256	0.17604	0.17792	0.17435	0.16498	0.15145	0.13456
	0.11524	0.09735	0.08225	0.06963	0.05962	0.04425	0.03942	0.03607	0.03301	0.03065
	0.02885	0.02727	0.02578	0.02436	0.02329	0.02244	0.02157	0.02057	0.01953	0.01862
	0.01783	0.01706	0.01648	0.01605	0.01564	0.01539	0.01518			
15qx	AGE	X=20								
	0.13631	0.13505	0.13393	0.13298	0.13214	0.13144	0.13083	0.13023	0.12962	0.12891
	0.12815	0.12729	0.12639	0.12545	0.12457	0.12386	0.12345	0.12354	0.12387	0.12386
	0.12341	0.12289	0.12251	0.12244	0.12264	0.12304	0.12347	0.12391	0.12421	0.12425
	0.12388	0.12298	0.12146	0.11982	0.11939	0.12023	0.12163	0.12301	0.12407	0.12476
	0.15274	0.15821	0.15985	0.16069	0.16088	0.16068	0.16048	0.16061	0.16070	0.16109
	0.16037	0.15489	0.14482	0.13148	0.11526	0.06796	0.05686	0.04971	0.04458	0.04043
	0.03766	0.03591	0.03436	0.03284	0.03145	0.02991	0.02841	0.02689	0.02565	0.02452
	0.02321	0.02206	0.02097	0.01997	0.01908	0.01828	0.01750			
15qx	AGE	X=25								
	0.14284	0.14104	0.13929	0.13764	0.13604	0.13451	0.13303	0.13157	0.13019	0.12887
	0.12764	0.12650	0.12548	0.12457	0.12377	0.12318	0.12285	0.12291	0.12296	0.12219
	0.12075	0.11930	0.11823	0.11745	0.11693	0.11654	0.11623	0.11601	0.11580	0.11555
	0.11512	0.11436	0.11315	0.11186	0.11146	0.11194	0.11279	0.11368	0.11442	0.11511
	0.13686	0.14314	0.14547	0.14649	0.14664	0.14595	0.14440	0.14245	0.14054	0.13888
	0.13683	0.13563	0.13531	0.13509	0.13512	0.07680	0.06462	0.05745	0.05205	0.04720
	0.04333	0.04092	0.03935	0.03793	0.03654	0.03554	0.03441	0.03320	0.03194	0.03076
	0.02927	0.02781	0.02644	0.02524	0.02405	0.02301	0.02212			
15qx	AGE	X=30								
	0.15772	0.15602	0.15440	0.15283	0.15120	0.14947	0.14765	0.14560	0.14336	0.14100
	0.13857	0.13625	0.13416	0.13242	0.13123	0.13080	0.13129	0.13294	0.13507	0.13602
	0.13546	0.13410	0.13255	0.13119	0.13018	0.12957	0.12918	0.12888	0.12835	0.12751
	0.12626	0.12456	0.12245	0.12030	0.11908	0.11885	0.11905	0.11934	0.11957	0.11975
	0.13489	0.13935	0.13998	0.14001	0.14033	0.14071	0.14047	0.13940	0.13760	0.13554
	0.13280	0.12976	0.12674	0.12380	0.12083	0.08029	0.06935	0.06385	0.05902	0.05528
	0.05231	0.04972	0.04772	0.04623	0.04480	0.04383	0.04288	0.04205	0.04130	0.04064
	0.04000	0.03898	0.03773	0.03636	0.03491	0.03347	0.03183			
15qx	AGE	X=35								
	0.19214	0.19085	0.18970	0.18867	0.18771	0.18667	0.18552	0.18414	0.18245	0.18037
	0.17787	0.17508	0.17199	0.16877	0.16566	0.16284	0.16067	0.15939	0.15913	0.15956
	0.16019	0.16075	0.16124	0.16158	0.16170	0.16152	0.16101	0.16023	0.15924	0.15815
	0.15702	0.15569	0.15398	0.15201	0.15037	0.14917	0.14807	0.14697	0.14578	0.14457
	0.16027	0.16473	0.16328	0.16040	0.15716	0.15385	0.15085	0.14817	0.14588	0.14384
	0.14201	0.14026	0.13822	0.13506	0.13118	0.09875	0.08824	0.08189	0.07667	0.07245
	0.06892	0.06631	0.06431	0.06264	0.06097	0.05974	0.05814	0.05658	0.05543	0.05444
	0.05359	0.05301	0.05265	0.05215	0.05180	0.05131	0.05033			
15qx	AGE	X=40								
	0.24816	0.24642	0.24469	0.24303	0.24148	0.24003	0.23871	0.23749	0.23634	0.23523
	0.23404	0.23276	0.23125	0.22944	0.22726	0.22470	0.22186	0.21880	0.21530	0.21108
	0.20715	0.20471	0.20402	0.20462	0.20576	0.20688	0.20772	0.20828	0.20848	0.20827
	0.20759	0.20644	0.20477	0.20302	0.20194	0.20138	0.20053	0.19916	0.19750	0.19515
	0.21141	0.21517	0.21168	0.20702	0.20180	0.19680	0.19161	0.18615	0.18128	0.17607
	0.17032	0.16609	0.16265	0.15896	0.15562	0.13162	0.12245	0.11674	0.11140	0.10649
	0.10222	0.09838	0.09496	0.09231	0.08976	0.08775	0.08552	0.08342	0.08155	0.07964
	0.07760	0.07567	0.07377	0.07227	0.07106	0.07031	0.06987			

Table E4: Probability of Dying in 15-year Age Interval for Females

$$15^q_x(t)$$

Note: See E3.

Q13	K=2	LT=2										
15qx	AGE X= 0											
	0.37133	0.36866	0.36616	0.36393	0.36200	0.36023	0.35848	0.35643	0.35376	0.35029		
	0.34596	0.34096	0.33547	0.32959	0.32350	0.31748	0.31177	0.30666	0.30198	0.29684		
	0.29131	0.28588	0.28107	0.27739	0.27511	0.27422	0.27430	0.27449	0.27363	0.27094		
	0.26711	0.26401	0.25851	0.24580	0.23462	0.22959	0.22786	0.22672	0.22423	0.22046		
	0.22114	0.21561	0.20968	0.20361	0.19752	0.19139	0.18502	0.17866	0.17284	0.16738		
	0.16304	0.16178	0.15648	0.15778	0.21133	0.15304	0.12141	0.10089	0.09647	0.08757		
	0.07964	0.06982	0.06606	0.05922	0.05361	0.05253	0.04447	0.04536	0.04083	0.03675		
	0.03409	0.03183	0.02827	0.02498	0.02284	0.02261	0.01951					
15qx	AGE X= 5											
	0.11578	0.11508	0.11445	0.11385	0.11322	0.11259	0.11190	0.11117	0.11051	0.10999		
	0.10947	0.10886	0.10812	0.10726	0.10642	0.10571	0.10527	0.10538	0.10548	0.10427		
	0.10187	0.09912	0.09656	0.09436	0.09225	0.09022	0.08818	0.08630	0.08496	0.08447		
	0.08488	0.08573	0.08594	0.08509	0.08451	0.08424	0.08339	0.08158	0.07869	0.07489		
	0.07948	0.07531	0.07052	0.06482	0.05908	0.05377	0.04951	0.04601	0.04321	0.04108		
	0.03942	0.03753	0.03518	0.03203	0.02795	0.02179	0.01941	0.01697	0.01541	0.01368		
	0.01263	0.01176	0.01101	0.01015	0.00926	0.00871	0.00821	0.00757	0.00712	0.00657		
	0.00620	0.00565	0.00525	0.00492	0.00469	0.00450	0.00423					
15qx	AGE X=10											
	0.12921	0.12949	0.12988	0.13033	0.13078	0.13124	0.13162	0.13182	0.13176	0.13148		
	0.13100	0.13043	0.12978	0.12913	0.12866	0.12837	0.12858	0.12944	0.13037	0.12998		
	0.12826	0.12597	0.12384	0.12215	0.12090	0.12000	0.11924	0.11847	0.11745	0.11597		
	0.11406	0.11175	0.10916	0.10688	0.10550	0.10504	0.10499	0.10503	0.10482	0.10418		
	0.10989	0.10911	0.10641	0.10239	0.09708	0.09036	0.08232	0.07329	0.06384	0.05517		
	0.04770	0.04180	0.03707	0.03344	0.03087	0.02775	0.01996	0.01759	0.01590	0.01446		
	0.01315	0.01205	0.01098	0.01008	0.00933	0.00866	0.00816	0.00778	0.00750	0.00719		
	0.00687	0.00664	0.00632	0.00601	0.00567	0.00537	0.00503					
15qx	AGE X=15											
	0.14747	0.14787	0.14835	0.14889	0.14941	0.14990	0.15024	0.15048	0.15053	0.15039		
	0.15008	0.14965	0.14911	0.14854	0.14808	0.14784	0.14804	0.14888	0.14992	0.15002		
	0.14905	0.14772	0.14647	0.14547	0.14458	0.14376	0.14289	0.14197	0.14098	0.13987		
	0.13854	0.13686	0.13461	0.13213	0.13044	0.12950	0.12866	0.12756	0.12628	0.12491		
	0.12968	0.12982	0.12928	0.12788	0.12593	0.12302	0.11869	0.11273	0.10542	0.09726		
	0.08862	0.07982	0.07075	0.06130	0.05263	0.03877	0.03352	0.02926	0.02571	0.02280		
	0.02055	0.01870	0.01722	0.01585	0.01475	0.01378	0.01296	0.01195	0.01108	0.01031		
	0.00975	0.00914	0.00874	0.00846	0.00817	0.00786	0.00752					
15qx	AGE X=20											
	0.15856	0.15838	0.15823	0.15816	0.15808	0.15798	0.15778	0.15742	0.15688	0.15612		
	0.15518	0.15407	0.15287	0.15164	0.15047	0.14954	0.14905	0.14917	0.14961	0.14939		
	0.14839	0.14713	0.14598	0.14511	0.14447	0.14399	0.14353	0.14298	0.14219	0.14096		
	0.13917	0.13675	0.13361	0.13034	0.12835	0.12754	0.12708	0.12645	0.12546	0.12425		
	0.12943	0.12890	0.12721	0.12513	0.12278	0.12026	0.11706	0.11322	0.10859	0.10339		
	0.09792	0.09229	0.08639	0.07986	0.07307	0.05712	0.04973	0.04260	0.03647	0.03163		
	0.02837	0.02600	0.02400	0.02231	0.02086	0.01949	0.01815	0.01689	0.01572	0.01474		
	0.01372	0.01293	0.01215	0.01148	0.01093	0.01044	0.00998					
15qx	AGE X=25											
	0.16609	0.16530	0.16456	0.16385	0.16316	0.16243	0.16167	0.16075	0.15972	0.15854		
	0.15721	0.15572	0.15415	0.15252	0.15091	0.14943	0.14827	0.14761	0.14726	0.14652		
	0.14529	0.14392	0.14262	0.14155	0.14068	0.13997	0.13929	0.13858	0.13770	0.13649		
	0.13489	0.13268	0.12968	0.12641	0.12427	0.12327	0.12259	0.12167	0.12034	0.11874		
	0.12434	0.12400	0.12237	0.12022	0.11772	0.11491	0.11140	0.10727	0.10286	0.09829		
	0.09346	0.08864	0.08407	0.07907	0.07401	0.06182	0.05528	0.04944	0.04378	0.03859		
	0.03445	0.03142	0.02909	0.02708	0.02522	0.02384	0.02248	0.02103	0.01977	0.01870		
	0.01765	0.01668	0.01576	0.01498	0.01427	0.01359	0.01303					
15qx	AGE X=30											
	0.17351	0.17244	0.17140	0.17040	0.16936	0.16832	0.16718	0.16595	0.16459	0.16313		
	0.16154	0.15995	0.15826	0.15662	0.15508	0.15371	0.15249	0.15125	0.15181	0.15090		
	0.14937	0.14773	0.14615	0.14476	0.14350	0.14238	0.14141	0.14051	0.13961	0.13854		
	0.13721	0.13535	0.13279	0.12992	0.12792	0.12684	0.12600	0.12500	0.12370	0.12223		
	0.12834	0.12764	0.12537	0.12294	0.12052	0.11784	0.11448	0.11059	0.10640	0.10174		
	0.09684	0.09167	0.08657	0.08148	0.07658	0.06530	0.05907	0.05397	0.04955	0.04532		
	0.04176	0.03867	0.03608	0.03398	0.03203	0.03044	0.02889	0.02734	0.02600	0.02469		
	0.02359	0.02248	0.02135	0.02040	0.01957	0.01873	0.01797					
15qx	AGE X=35											
	0.18228	0.18100	0.17979	0.17864	0.17752	0.17641	0.17524	0.17398	0.17262	0.17109		
	0.16944	0.16765	0.16578	0.16393	0.16211	0.16050	0.15927	0.15849	0.15812	0.15762		
	0.15666	0.15537	0.15404	0.15286	0.15195	0.15124	0.15063	0.14989	0.14894	0.14768		
	0.14607	0.14411	0.14170	0.13921	0.13761	0.13694	0.13648	0.13584	0.13479	0.13335		
	0.14088	0.14107	0.13903	0.13588	0.13258	0.12931	0.12569	0.12175	0.11769	0.11342		
	0.10890	0.10425	0.09960	0.09453	0.08931	0.07731	0.07077	0.06543	0.06081	0.05681		
	0.05323	0.05022	0.04779	0.04554	0.04346	0.04175	0.03975	0.03764	0.03610	0.03459		
	0.03329	0.03201	0.03073	0.02949	0.02837	0.02740	0.02638					
15qx	AGE X=40											
	0.20215	0.20058	0.19899	0.19746	0.19597	0.19455	0.19325	0.19204	0.19090	0.18984		
	0.18886	0.18788	0.18684	0.18571	0.18443	0.18302	0.18145	0.17982	0.17793	0.17537		
	0.17277	0.17091	0.16995	0.16966	0.16962	0.16946	0.16909	0.16860	0.16802	0.16740		
	0.16655	0.16534	0.16347	0.16113	0.15905	0.15740	0.15601	0.15480	0.15376	0.15281		
	0.16267	0.16395	0.16248	0.16020	0.15713	0.15375	0.14969	0.14511	0.14025	0.13491		
	0.12948	0.12456	0.11991	0.11503	0.11046	0.09829	0.09197	0.08687	0.08198	0.07761		
	0.07380	0.07021	0.06681	0.06413	0.06169	0.05970	0.05742	0.05514	0.05318	0.05120		
	0.04930	0.04736	0.04544	0.04371	0.04203	0.04061	0.03932					
15qx	AGE X=45											
	0.24172	0.24048	0.23926	0.23799	0.23663	0.23510	0.23336	0.23141	0.22923	0.22688		
	0.22449	0.22223	0.22024	0.21869	0.21775	0.21759	0.21834	0.22175	0.22249	0.22372		
	0.22309	0.22073	0.21716	0.21312	0.20930	0.20635	0.20442	0.20340	0.20286	0.20237		
	0.20156	0.20031	0.19868	0.19701	0.19604	0.19566	0.19524	0.19453	0.19342	0.19208		
	0.20341	0.20365	0.20139	0.19798	0.19470	0.19131	0.18793	0.18450	0.17965	0.17353		
	0.16773	0.16242	0.15702	0.15065	0.14441	0.13136	0.12470	0.11969	0.11473	0.11014		
	0.10610	0.10233	0.09857	0.09479	0.09150	0.08874	0.08554	0.08226	0.07955	0.07691		
	0.07420	0.07159	0.06890	0.06623	0.06370	0.06150	0.05926					

Notes

- 1/ There is another series of annual life tables for the Japanese nationals prepared and published by the Institute of Population Problems, Ministry of Health and Welfare, Tokyo. Each table covers one year, from April to March of the next year. The Institute published this series for April 1947 - March 1948 and continuing to the present time.
- 2/ The end conditions for this cubic spline interpolation are determined as in the following:

For $S(x)$ where $x = 1$

Curve fitting is made through three points, (x, l_x) for $x = 0, 1$ and 2 ($l_0 = 1$), by use of $S(x) = (ax+b)/(x+b)$ and the values of a and b are calculated. Taking the second derivative of $S(x)$ for $x = 1$ as $S''(1)$, this is used as the end condition at exact age of 1 year.

The above formula $S(x) = (ax+b)/(x+b)$ is also used for calculating L_0 by integrating $S(x)$ between $x = 0$ and 1 , as follows:

$$L_0 = \int_0^1 S(x) dx.$$

For $S(x)$ where $x = 110$

Since the extrapolated figures of l_{110} are found without exception to be negligibly small, the end condition at exact age 110 which is $S''(110)$ is taken as 0. The extrapolating l_x up to $x = 110$ by use of Makeham's curve has an implication as to avoid troublesome problems related to end conditions in order to expect adequate interpolations for ages under 100 years.

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