

SOCIAL SECURITY AREA POPULATIONS PROJECTIONS, 1983

ACTUARIAL STUDY NO. 88

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Social Security Administration
Office of the Actuary

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by John C. Wilkin, F.S.A.

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Table of Contents

A. Basic Concepts.....	1
B. Assumptions	
1. Starting Population.....	4
2. Fertility.....	5
3. Mortality.....	6
4. Net Immigration.....	9
5. Marriage.....	10
6. Divorce.....	10
7. Illegal Aliens.....	11
C. Methods	
1. Probabilities of Survival.....	12
2. Probabilities of Marriage and Divorce.....	13
3. Deaths.....	13
4. Marriages.....	13
5. Widowings.....	13
6. Divorces.....	14
7. Net Immigration.....	14
8. End of Year Population.....	14
9. Births.....	14
D. Results	
1. Total Population.....	15
2. Aged Population.....	15
3. Demographic Indicators.....	15
E. Tables	
1. July 1, 1981 Population in the Social Security Area, by Age, Sex, and Component.....	17
2. July 1, 1981 Population in the Social Security Area, by Age, Sex, and Marital State.....	18
3. July 1, 1981 Existing Marriages in the Social Security Area, by Ages of Husband and Wife.....	19
4. Assumed Central Birth Rates, by Age and Calendar Year	
a. Alternative I.....	20
b. Alternative II.....	21
c. Alternative III.....	22
5. Total Fertility Rates, by Calendar Year and Alternative..	23

6.	Average Annual Percentage Improvements in Central Death Rates During 1968-78, by Age, Sex, and Cause of Death.....	24
7.	Central Death Rates, by Age Sex, and Calendar Year	
	a. Alternative I.....	25
	b. Alternative II.....	26
	c. Alternative III.....	27
8.	Life Expectancy by Sex, Calendar Year, and Alternative	
	a. At Birth.....	28
	b. At Age 65.....	29
9.	Calendar Years 1959-61 Average Central Death Rates, by Age, Sex, and Marital State.....	30
10.	Assumed Annual Net Immigration, by Age, Sex, and Alternative.....	31
11.	Assumed Central Marriage Rates, by Ages of Husband and Wife.....	32
12.	Calendar Year 1979 Central Marriage Rates, by Age, Sex, and Marital State.....	33
13.	Assumed Central Divorce Rates, by Ages of Husband and Wife.....	34
14.	Selected Vital Events in the Social Security Area, by Calendar Year and Alternative.....	35
15.	Population in the Social Security Area as of July 1 and Selected Ratios, by Year	
	a. Alternative I.....	36
	b. Alternative II.....	37
	c. Alternative III.....	38
16.	Population in the Social Security Area, by Age, Sex, and Marital State	
	a. July 1, 1940.....	39
	b. July 1, 1950.....	40
	c. July 1, 1960.....	41
	d. July 1, 1970.....	42
	e. July 1, 1980.....	43
17.	Alternative I Population in the Social Security Area, by Age, Sex, and Marital State	
	a. July 1, 1985.....	44
	b. July 1, 1990.....	45

c.	July 1, 1995.....	46
d.	July 1, 2000.....	47
e.	July 1, 2020.....	48
f.	July 1, 2040.....	49
g.	July 1, 2060.....	50
h.	July 1, 2080.....	51
18.	Alternative II Population in the Social Security Area, by Age, Sex, and Marital State	
a.	July 1, 1985.....	52
b.	July 1, 1990.....	53
c.	July 1, 1995.....	54
d.	July 1, 2000.....	55
e.	July 1, 2020.....	56
f.	July 1, 2040.....	57
g.	July 1, 2060.....	58
h.	July 1, 2080.....	59
19.	Alternative III Population in the Social Security Area, by Age, Sex, and Marital State	
a.	July 1, 1985.....	60
b.	July 1, 1990.....	61
c.	July 1, 1995.....	62
d.	July 1, 2000.....	63
e.	July 1, 2020.....	64
f.	July 1, 2040.....	65
g.	July 1, 2060.....	66
h.	July 1, 2080.....	67

F. Charts

1.	Total Fertility Rate: 1920-2080 Actual and as Projected under Alternatives I, II, and III.....	68
2.	Life Expectancy: 1900-2080 Actual and as Projected Under Alternatives I, II, and III	
a.	Male.....	69
b.	Female.....	70
3.	Social Security Area Total Population: 1960-2080 Actual and as Projected Under Alternatives I, II, and III.....	71
4.	Social Security Area Population Aged 65+: 1960-2080 Actual and as Projected Under Alternatives I, II, and III.....	72

5.	Ratio of Population Aged 65+ to Population Aged 20-64: 1960-2080 Actual and as Projected Under Alternatives I, II, and III.....	73
6.	Distribution of the Population by Marital Status: Ages 0-100 July 1, 1981 and July 1, 2080 (Alternative II).....	74

A. BASIC CONCEPTS

This study summarizes the population projections by age, sex, and marital status used for the analysis of potential future financial commitments of the Old-Age and Survivors Insurance and Disability Insurance Trust Funds appearing in the 1983 Report of the Board of Trustees. These population projections supersede those published in Actuarial Study No. 85, which were used in the 1981 and 1982 Reports of the Board of Trustees. These new projections reflect an updated estimate of the starting population which is based on the results from the 1980 census; more recent data on fertility, mortality, marriage, and divorce; and slightly revised projections of mortality and fertility. Considerably more detail than is published in this study is available from the Office of the Actuary, upon request.

The population projections in this study were developed from an estimate of the starting population in the Social Security Area by age, sex, and marital status and of existing marriages by age of husband and age of wife; and assumptions about future net immigration, births, deaths, marriages, and divorces. For estimates of the population and of existing marriages, we relied upon the Bureau of the Census. However, it was necessary to make modifications to the U.S. resident population to account for net census undercount and for persons outside the fifty States and the District of Columbia who are covered by Social Security. For data on immigration, we relied upon the Immigration and Naturalization Service. For data on births, deaths, marriages, and divorces we relied upon the National Center for Health Statistics.

Because the components of population change (with the exception of net immigration) depend heavily upon the size of the population, it is better to analyze them as rates than as absolute numbers. The rates discussed in this study are generally annual central rates, that is, the number of occurrences of an event during a year as a ratio to the mid-year population having the potential to experience the event. Because marriage is the combination of a male and a female into a couple, marriage rates can be computed as a ratio to (1) the number of nonmarried males (not taking into account the number of nonmarried females), (2) the number of nonmarried females (not taking into account the number of nonmarried males), or (3) a theoretical number of nonmarried couples that does take into account both the number of nonmarried males and nonmarried females. The central marriage rates used in this study are computed under the third concept of a theoretical number of nonmarried couples. The rates were computed as the number of marriages for given ages of husband and wife divided by the square root of the product of the mid-year nonmarried males and nonmarried females of the given ages. Because death rates vary by sex, they are calculated for each sex separately. Because rates of birth, death, marriage, and divorce vary greatly by age, it is better to analyze them on an age-specific basis (each age separately) than on a crude basis (all ages combined). A compromise sometimes used in this study is to analyze rates by five-year age groups rather than single ages. The population bases used to calculate age-specific central rates of birth, death, marriage and divorce were obtained from the Bureau of the Census, with modifications as needed.

Although analyzing components of population change on an age-specific basis generally yields high accuracy, it also generates more figures than the mind can easily assimilate. Hence to study trends through time, it is conceptually convenient, if not necessary, to summarize each component of change by a single statistic.

Because within each sex the number of deaths depends upon the age distribution of the population, a summarizing statistic for mortality is customarily calculated as a weighted average of the age-specific death rates, where the weightings are the relative sizes of the age-specific populations in some standard population. This rate, called the age-adjusted death rate, when multiplied by the standard population, gives the number of deaths that would occur in the standard population if the age-specific death rates were to be experienced. It is thus equivalent to the crude rate that would be experienced in the standard population. Age-sex-adjusted death rates are often calculated when one is interested in summarizing death rates for both sexes combined. Age-adjusted death rates and age-sex-adjusted death rates are generally expressed per hundred thousand.

Because the number of births depends upon the age distribution of the female population of childbearing age, a summarizing statistic for fertility might be calculated by age-adjustment to a standard female population of childbearing age. However, a simple sum of the age-specific birth rates expressed per thousand is generally used, because it is more easily interpreted. This statistic, called the total fertility rate, gives the number of children that would be born to a thousand women if they were to survive the childbearing years and were to experience the current age-specific birth rates throughout those years. Sometimes, the total fertility rate is expressed per woman, rather than per thousand women.

The number of marriages depends upon the age distribution of both the nonmarried male population and the nonmarried female population. Thus, an acceptable summarizing statistic could be calculated by age-adjustment to a set of standard nonmarried populations. When only one population is involved in the rates (e.g., death rates), age-adjusting can be thought of as either the weighted average of the age-specific rates or as the crude rate that would occur in the standard population. When two populations are involved in the rates (as in marriage rates), these two concepts lead to two slightly different, although equally useful, formulas. In either case, the number of marriages that would occur in the standard population is first calculated by applying the age*of*husband-age*of*wife-specific marriage rates to the square root of the product of the corresponding standard age-specific populations. The weighted average of the rates is obtained by dividing the resulting total number of marriages by the sum of all of the factors to which the marriage rates were applied, while the crude rate is obtained by dividing the total number of marriages by the square root of the product of the total male nonmarried population and the total female nonmarried population. We have calculated these rates, which we express per hundred thousand

nonmarried of each sex, for the years 1957 through 1979. In this study, age-adjusted marriage rates will refer to the later concept, i.e., the crude rate that would be experienced in the standard population.

The number of divorces depends upon the age*of*husband-age*of*wife distribution of the married population. Thus, an acceptable summarizing statistic could be calculated by age-adjustment to a standard married population. Such a statistic has not been computed, however, because highly reliable data through time on divorces by age of husband and age of wife are difficult to obtain and even more difficult to match with accurate estimates of the population eligible to be divorced.

B. ASSUMPTIONS

1. Starting Population

The starting population for the projections was the estimated population in the Social Security Area as of July 1, 1981 by single years of age, sex, and marital status. The components of the Social Security Area and the estimated population of each component (in thousands) are as follows:

Residents of the fifty States and D.C. and armed forces overseas.....	229,803
Adjustment for net census undercount.....	4,368
Civilian residents of Puerto Rico.....	3,248
Civilian residents of the Virgin Islands.....	99
Civilian residents of Guam.....	101
Civilian residents of American Samoa.....	33
Federal civilian employees overseas.....	42
Dependents of Federal employees overseas.....	385
Crew members of merchant vessels.....	19
Other citizens overseas.....	490
 Total.....	 238,588

The number of residents of the fifty States and D.C. and armed forces overseas was published by the Bureau of the Census by sex, by single years of age up to age 85, and for ages 85 and over in Current Population Reports Series P-25, No. 917. The numbers of persons in the other components of the Social Security Area were estimated by sex, by single years of age up to age 85, and for ages 85 and over from various data sources. The age distribution of those aged 85 and over in the starting population was assumed to be the same as that in the population enrolled under the Medicare program as of January 1, 1981. The adjustment for net census undercount was estimated from data published in Current Population Reports Series P-23, No. 115. The numbers of civilian residents of Puerto Rico, the Virgin Islands, Guam, and American Samoa were estimated from data published by the Bureau of the Census in Current Population Reports Series P-25, No. 919. The numbers of Federal civilian employees overseas and dependents of Federal civilian employees and of armed forces overseas were estimated from data supplied by the State Department and the Office of Personnel Management. The number of crew members of merchant vessels was estimated from data obtained from the Maritime Administration. The number of other citizens overseas covered by Social Security was estimated from data supplied by the State Department. The overlap among the components, believed to be small, was ignored. Table 1 gives the July 1, 1981 Social Security Area population by age group, sex, and component.

The distribution of the starting population by marital status (never married, currently married, currently widowed, and currently divorced) was estimated by age and sex from data published by the Bureau of the Census in Current Population Reports Series P-20, No. 372. A distribution of the starting married population by age of husband crossed with age of wife was estimated from data published by the Bureau of the Census in 1970 Census of Population Subject Report on Marital Status No. PC(2)-4C. The distribution as shown in the 1970 census was adjusted to represent 1981 by an iterative proration method designed to assure consistency with the previously estimated starting married population by age and sex. Table 2 shows the starting population in the Social Security Area by age group, sex, and marital status. Table 3 shows the starting married population by age group of husband crossed with age group of wife.

2. Fertility

As a first step in projecting fertility, it is instructive to examine the recent history of fertility in the United States. During the period 1917 to 1925, the total fertility rate was more than three children per woman. During the period 1924-1933 the total fertility rate declined from 3.1 to 2.2 children per woman, and then remained level at 2.1-2.2 children per woman through 1940. During the next twenty years, the total fertility rate increased unsteadily to more than 3.6 children per woman. Throughout the 1960's and early 1970's, the total fertility rate declined steadily to a low point of 1.7 in 1976. Since then, the total fertility rate has been about 1.8 children per woman.

We believe that the total fertility rate will eventually increase above the present low level, but that it will not return to the high levels observed during the late 1940's, 1950's and early 1960's. We believe that the total fertility rate will ultimately exceed the present low level because such a total fertility rate has never been experienced in the United States until recently, and because such a total fertility rate is well below that needed to replenish the population. We believe that the total fertility rate will not return to the high levels observed in the past because of the increasing tendency to view children more as economic liabilities than as assets, because of the increase in contraception and abortion, because of the increasing attachment of women to the labor force, because of the increasing prevalence of divorce, and because of the increased tendency toward postponement of marriage among young women. Current birth expectation surveys, such as that published by the Bureau of the Census in Current Population Reports Series P-20, No. 378 are consistent with a long-range assumption for the total fertility rate in the neighborhood of 2.0-2.1 children per woman. As the intermediate (alternative II) assumption for the 1983 Report of the Board of Trustees, we have used an ultimate total fertility rate of 2.0 children per woman.

A comparison of the total fertility rate in 1976 in the U.S., Canada, and fifteen countries in Western Europe reveals a range from 3.5 in Ireland to 1.5 in Germany. The U.S. ranked eighth with 1.75. These data, which are published in Current Population Reports Series P-23, No. 123, show four countries with a total fertility rate over 2.3 and two countries with a total fertility rates under 1.6. For reasons already cited, we do not believe that the total fertility rate will return to such a high level as 3.5, and have selected 2.3 as our alternative I assumption. Because of the great changes in the roles of women in our society and because of a possible increase in the use of readily available methods of contraception, the total fertility rate in the U.S. could, over a long period of time, drop below the 1.7 experienced in 1976. We have selected 1.6 as our alternative III assumption. These ultimate values can be compared with those used by the Bureau of the Census in its latest series of population projections, which are published in Current Population Reports, Series P-25, No. 922. The Bureau of the Census used a range of 1.6 to 2.3, with an intermediate assumption of 1.9. A rate of 2.1 would result in a nearly constant population if there were no migration and if mortality rates were constant. The ultimate total fertility rate for each alternative was assumed to be first reached in calendar year 2007.

Total fertility rates for 1980 through 1982 were estimated from provisional data published by the National Center for Health Statistics in Monthly Vital Statistics Reports Volumes 29 through 31. Between 1982 and 2007, the age-specific birth rates were projected separately for each cohort of women such that the completed cohort fertility rate would gradually approach the ultimate total fertility rate. Table 5 gives past and assumed total fertility rates by alternative. Chart 1 shows past and assumed total fertility rates for 1920-2080. Tables 4 give the assumed age-specific central birth rates by alternative for selected calendar years.

3. Mortality

Any creditable attempt at projecting death rates must begin with a study of past trends in mortality. An examination of central death rates (age-adjusted to the enumerated population of the United States as of April 1, 1970) reveals four distinct periods of diverse mortality improvement since 1900. During the period 1900-1936, annual mortality improvement averaged about 0.9 percent for males and 1.0 percent for females. Following this was a period of rapid improvement, 1936-1954, in which mortality improved an average of 1.7 percent per year for males and 2.6 percent per year for females. The period 1954-1968 saw an actual deterioration for males of 0.1 percent per year and a much slower improvement of 0.8 percent per year for females. From 1968 through 1981 rapid improvement in mortality resumed, averaging 1.8 percent for males and 2.2 percent for females, annually. The central death rates for 1980 and 1981 were estimated from provisional statistics. They show a significant increase in mortality in 1980 which is more than offset by an even greater decline in 1981.

Past improvement in mortality has varied greatly by cause of death. Because it is expected that future improvement in mortality will also vary greatly by cause of death, we analyzed central death rates by age group and sex for ten groups of causes of death. These groups are as follows:

- I. Diseases of the Heart (Eighth Revision of the International List of Diseases and Causes of Death code numbers 390-398, 402, 404, 410-429)
- II. Malignant Neoplasms (140-209)
- III. Vascular Diseases (400-401, 403, 430-458, 582-584)
- IV. Accidents, Suicide, and Homicide (E800-E989)
- V. Diseases of the Respiratory System (460-519)
- VI. Congenital Malformations and Diseases of Early Infancy (740-778)
- VII. Diseases of the Digestive System (520-570, 572-577)
- VIII. Diabetes Mellitus (250)
- IX. Cirrhosis of the Liver (571)
- X. All Other Causes

Central death rates were obtained from the National Center for Health Statistics for each calendar year in the period 1968-1978 by age group, sex and cause of death. Average annual improvements in mortality were calculated as the complement of the exponential of the slope of the least-squares line through the logarithms of the central death rates, and are shown in Table 6. The sharpest improvement was in Congenital Malformations and Diseases of Early Infancy, averaging over 5 percent per year. Averaging from about 3 to about 4 percent per year were Vascular Disease, Digestive Disease, and Diabetes Mellitus. From about 2 to 2 1/2 percent improvement per year were Heart Disease, Respiratory Disease, and Violence. Cirrhosis of the Liver and the residual group of Other Causes averaged 1/2 to 1 percent annual improvement. Cancer was the only group of causes that showed a deterioration, increasing by about 1/2 percent per year.

Future improvements in mortality will depend upon such factors as the development and application of new diagnostic and surgical techniques, the presence of environmental pollutants, improvements in exercise and nutrition, the incidence of violence, the isolation and treatment of causes of disease, the appearance of new diseases (such as AIDS), improvements in prenatal care, the incidence of abortion, the prevalence of cigarette smoking, the misuse of drugs (including alcohol), the extent to which people assume responsibility for their own health, and changes in our conception of the value of life. After considering how these and other factors might affect mortality, we postulated a set of ultimate annual percentage improvements in central death rates for each alternative by sex and cause of death. These ultimate annual percentage improvements are as follows:

Assumed Ultimate Annual Percentage Improvements in Central Death Rates by Alternative, Sex, and Causes

Alternative and Sex	Group of Causes of Death									
	I	II	III	IV	V	VI	VII	VIII	IX	X
Alternative I										
Male	0.5	0.0	0.7	0.0	0.0	0.7	0.4	0.2	0.0	0.1
Female	0.5	0.0	0.7	0.0	0.0	0.7	0.4	0.2	0.0	0.1
Alternative II										
Male	0.7	0.2	0.9	0.0	0.1	1.0	0.7	0.4	0.2	0.3
Female	0.7	0.3	0.9	0.0	0.2	1.0	0.7	0.5	0.2	0.3
Alternative III										
Male	1.0	1.2	1.2	0.0	0.3	1.5	1.0	0.8	0.5	0.5
Female	1.0	1.5	1.5	0.0	0.5	1.5	1.0	1.0	0.5	0.5

We assumed that improvement in mortality will continue to shift from infectious diseases (such as poliomyelitis and influenza), where very little additional improvement is possible, to degenerative diseases (such as heart and vascular disease), where much can yet be done. We assumed that infant mortality would continue to improve rapidly. A greater range of ultimate rates of improvement were assumed for cancer, because its death rate has actually been increasing recently and its future course seems less certain. Because a death rate that increases exponentially over a long period of time may lead to unacceptable results, none of the postulated ultimate rates of improvement are negative. In alternative I, the ultimate rates of improvement were the same for males and females. In alternatives II and III, the ultimate rates of improvement for some of the causes were assumed to be higher for women than for men. Thus, the gap between male and female mortality is assumed to continue to widen, but at a decreased rate, as women become increasingly subject to the same environmental pressures and hazards as men.

Central death rates by age group, sex, and cause of death for 1979 were estimated from provisional data published by the National Center for Health Statistics in Monthly Vital Statistics Reports Volume 28. Death rates for 1980 and 1981 were assumed to change from 1979 by amounts estimated from data published in Monthly Vital Statistics Reports Volumes 29 and 30. Central death rates were projected by age group, sex, and cause of death from their estimated 1981 levels by applying annual percentage improvements. The annual improvements applied during 1981-1982 were 50 percent, 100 percent, and 150 percent of the average annual improvements for 1968-1978 for alternatives I, II, and III, respectively. The assumed annual improvements applied during 1982-2007 were calculated by a logarithmic formula designed to gradually transform the improvement for 1981 to 1982 into the postulated ultimate annual improvements. The ultimate improvements were applied during 2007-2080. Tables 7 give the resulting central death rates by age group, sex, and alternative for selected years.

Tables 8 give life expectancies at birth and at age 65 by sex and alternative which are consistent with the projected death rates. Charts 2 show the past and projected life expectancies of males and females at birth from 1900 to 2080 by alternative. Under all three alternatives, the life expectancy at birth and at age 65 is projected to increase significantly. For males, the life expectancy at birth increases from 70.3 years in 1981 to 73.9 years, 77.2 years, and 83.3 years in 2080 under alternatives I, II, and III, respectively. This represents an increase ranging from 3.6 years to 13.0 years. For females the increase ranges from 4.0 years to 14.1 years over the 77.8 years in 1981, to 81.8 years, 85.5 years, and 91.9 years in 2080 under alternatives I, II, and III, respectively. The difference between male and female life expectancies is projected to increase from 7.5 years in 1981 to 7.9 in 2080 under alternative I, 8.3 under alternative II, and 8.6 under alternative III. The life expectancy at age 65 is projected to increase from 15 percent under alternative I to 65 percent under alternative III for males, and from 17 percent to 60 percent for females.

Although a complete projection of age-sex-specific death rates was not done for each marital status, we felt that it was important to reflect some differential in mortality by marital status. Future relative differences in death rates by marital status were assumed to be as experienced during 1959-1961. These rates were published by the National Center for Health Statistics in Vital and Health Statistics Series 20, Nos. 8a and 8b, and with some modifications are given in Table 9. We hope that a study to be published based on the 1980 Census will provide us with more recent data for our next set of projections.

4. Net Immigration

Immigration was once a very important element in the growth of the United States population. During calendar years 1904 through 1913 for example, immigration averaged nearly one million per year, which represented quite sizeable percentage increases in the United States population. Immigration decreased greatly during World War I and following the adoption of quotas based on national origin in 1921. The economic depression in the 1930's caused an additional but temporary decrease, which resulted in more emigration than immigration. Annual immigration increased after World War II to around 300,000 persons per year and stayed at that level through the 1950's and into the 1960's. With the Immigration Act of 1965 and other related changes, annual immigration increased to about 400,000, although a few years have been somewhat greater because of the influx of refugees. Although statistics on emigration are sparse and highly estimated (see, "Foreign-Born Emigration From the United States: 1960 to 1970" by Warren and Peck in Demography, February 1980), they suggest that annual emigration is over 100,000. For the 1983 Report of the Board of Trustees alternatives I, II, and III, we assumed an annual net immigration (the excess of immigration over emigration) of 450,000, 400,000, and 350,000, respectively. The age-sex distribution shown in Table 10 was based on data supplied by the Immigration and Naturalization Service on immigration during the 1970's.

5. Marriage

Data on new marriages in the Marriage Registration Area during calendar years 1957 through 1979 by age of husband crossed with age of wife were obtained from the National Center for Health Statistics. Estimates of the nonmarried population in the Marriage Registration Area (which consists of 41 States and D.C. and accounts for about 80 percent of all marriages in the U.S.) were obtained from the Bureau of the Census by age group and sex. The age distribution of the nonmarried population in the Marriage Registration Area for each age group estimated by the Bureau of the Census was assumed to be the same as the nonmarried population in the Social Security Area.

During the period 1959 through 1979 the age-adjusted marriage rate has ranged from a high in 1959 of 7,573 per hundred thousand nonmarried persons of each sex to a low in 1978 of 4,900 with an average of 6,669. The age-adjusted rate for 1979 was 5,118. Because we are uncertain whether marriage rates will increase or decrease, we assumed that future rates of marriage would remain at the same level as observed during the 12 months ending with June 1982. The age*of*husband-age*of*wife-specific rates observed in 1979 were adjusted to this level. These rates for five-year age groups are shown in Table 11. Of course, use of constant age-specific rates does not imply that the crude rate of marriage in the projected population remains constant.

Although a complete projection of age*of*husband-age*of*wife-specific central marriage rates was not done for each previous marital status, we felt that it was important to reflect some differential in marriage rates by previous marital status. Future relative differences in marriage rates by previous marital status were assumed to be as experienced during 1979. These rates were obtained from unpublished data supplied by the National Center for Health Statistics, and with some modifications are given in Table 12.

6. Divorce

The unavailability of data for an acceptable representative statistic for divorces precluded us from easily studying past trends in divorce. Hence we assumed that future age*of*husband-age*of*wife-specific rates of divorce would remain at about the same level as currently observed. Of course, this does not imply that the crude rate of divorce in the projected population remains constant.

Data on divorces (including annulments) in the Divorce Registration Area during calendar year 1979 by age group of husband crossed with age group of wife were obtained from the National Center for Health Statistics. The divorces occurring in the Divorce Registration Area (which consists of 29 States and accounts for about 60 percent of all divorces in the U.S.) were then inflated to represent the Social Security Area, based on the total number of divorces during calendar year 1979 in the fifty States, District of Columbia, Puerto Rico, and the Virgin Islands. Central divorce rates for each age group of

husband crossed with each age group of wife were calculated as the ratio of the number of divorces in the Social Security Area to couples with given ages of husband and wife to the number of existing marriages in the Social Security Area with the given ages of husband and wife. The rates were then adjusted to level observed during the 12 months ending with June 1982 and are shown in Table 13.

7. Illegal Aliens

Very little is known about the number of illegal aliens currently residing in the United States. Recent estimates have ranged from 3 million to 12 million, reflecting the lack of data and apparently also the specific interests of the groups that prepared the estimates.

Illegal aliens are included in our starting population, as it is the official policy of the Bureau of the Census to either enumerate or to include in the estimated undercount all persons residing in the United States, whether legally or illegally. It appears that the illegal residents are undercounted to a much larger extent than the legal residents.

The annual net immigration assumed in this study excludes aliens entering the United States illegally, largely because no reliable estimate of their number exists. Part of the problem in analyzing net illegal immigration is that many illegal aliens tend to stay in the United States temporarily rather than permanently, as they frequently return to families in their native countries.

In summary, our starting population includes illegal aliens. Our projections take into account deaths and births to these illegal aliens, but assume no future net illegal immigration.

C. METHODS

1. Probabilities of Survival

To calculate probabilities of survival by age last birthday, life tables for each sex were constructed for each year from 1981 to 2080. The method used was similar to that used for the 1959-61 United States Decennial Life Tables, with some modifications at the very young ages and the older ages. Central death rates based on data from the National Center for Health Statistics were used for ages 0 to 64, while central death rates based on data from the Social Security Medicare program were used for ages 65 to 94. A detailed analysis of Medicare mortality statistics and comparison to NCHS statistics is contained in "Recent Trends in the Mortality of the Aged" by John C. Wilkin in the Transactions of the Society of Actuaries, Volume XXXIII.

The probability of death at each age 0 (q_0) was calculated from the population central death rate for age 0 and the relationship between the probability of death and the central death rate that existed in 1978. The probabilities of death at each age 1 through 4 (q_1, q_2, q_3, q_4) were calculated from the population central death rate for ages 1 through 4 (${}_4m_1$) and the relationship between the two that existed in 1978. Probabilities of death for each age 5 through 94 were calculated such that the central death rates for 5 year age groups obtained by weighting the single age central death rates in the table by the population would equal those in the population. The probabilities of death within each single age in each five-year age group from 5-9 to 90-94 was accomplished by interpolating with Beer's minimized fifth-difference formula with smoother ends on the log of the five-year probability of survival. Probabilities of death for each age 95 and over were calculated to produce a rapid decline in the ratio of succeeding probabilities of death to a minimum ratio of 1.05 for females and 1.04 for males. These ratios were chosen after analysis by Francisco R. Bayo and Joseph F. Faber contained in the article "Mortality Experience Around Age 100", in the Transactions of the Society of Actuaries Volume XXXV. For more detail on the method used to produce the life tables for these population projections see Actuarial Study No. 87, "Life Tables For The United States: 1900-2050" by Joseph F. Faber. This study also contains many of the life tables used in the alternative II projection.

For those newly born during the year, the probability of survival was calculated as the ratio of the stationary population at age zero (L_0) to the new births (l_0). For each age 0 to 99, the probability of survival was calculated as the ratio of the stationary population at the succeeding age (L_{x+1}) to the stationary population at the age (L_x). For the group aged 100 and over, the probability of survival was calculated as the ratio of the stationary population at ages 101 and over (T_{101}) to the stationary population at ages 100 and over (T_{100}).

Probabilities of survival by marital status were also calculated from life tables by marital status based on data from the period 1959-61.

2. Probabilities of Marriage and Divorce

Probabilities of marriage were calculated for each age of husband crossed with each age of wife from the central marriage rates for calendar year 1979 so as to reproduce a provisional estimate of marriages in the Social Security Area from July 1, 1981 to July 1, 1982. The calculation was necessarily iterative, because the probability of marriage to a partner at a given age is dependent upon the probabilities of marriage to partners of other ages. Probabilities of divorce were calculated for each age group of husband crossed with each age group of wife from the central divorce rates for calendar year 1979 so as to reproduce a provisional estimate of divorces in the Social Security Area from July 1, 1981 to July 1, 1982. The provisional estimates of marriages and divorces were developed from data published by the National Center for Health Statistics in Monthly Vital Statistics Reports Volumes 30 and 31.

3. Deaths

The number of deaths occurring at each age and sex was calculated as the difference between the number of people alive at the beginning of the year and the product of the number of people alive at the beginning of the year and the probability of survival. The numbers of deaths were then distributed by marital status in the same proportions as would have been produced by applying the marital-status-specific probabilities of survival to the population by marital status at the beginning of the year. Projected numbers of deaths are given in Table 14 by alternative.

4. Marriages

The number of marriages occurring at each age of husband crossed with each age of wife was calculated iteratively as the product of the probability of marriage and the square root of the product of the male population exposed to marriage and the female population exposed to marriage. (The male population exposed to marriage was approximated as the nonmarried male population of the given age at the beginning of the year less one-half of all marriages to partners of ages other than the given age of the female. The female population exposed to marriage was approximated similarly). The numbers of marriages were then distributed by previous marital status in the same proportions as would have been produced by applying the previous-marital-status-specific central marriage rates to the population by marital status at the beginning of the year. Projected numbers of marriages are given in Table 14 by alternative.

5. Widowings

The number of marriages dissolved by death at each age of husband crossed with each age of wife was calculated by applying joint-life probabilities of death to the existing marriages by age of husband

crossed with age of wife at the beginning of the year. (The joint-life probabilities were developed to be consistent with the projected death rates and the assumed mortality differential by marital status, and assumed independence of the partners). The numbers of widowings at each age and sex were calculated as the difference between the marriages dissolved by death and the previously calculated deaths to married persons.

6. Divorces

The number of marriages dissolved by divorce at each age of husband crossed with each age of wife was calculated by applying probabilities of divorce to the existing marriages by age of husband crossed with age of wife at the beginning of the year. Projected numbers of divorces are given in Table 14 by alternative.

7. Net Immigration

The assumed net immigration for each age and sex was distributed by marital status in the same proportions as existed in the nonmarried population at the beginning of the year.

8. End of Year Population

The single population at the end of the year for each age and sex was calculated from the single population at the beginning of the year by subtracting the deaths and marriages during the year, and adding the net immigration. The married population at the end of the year was calculated from that at the beginning of the year by subtracting the deaths and divorces, and adding the marriages. The widowed population at the end of the year was calculated by subtracting the deaths and marriages, and adding the widowings and net immigration. The divorced population at the end of the year was calculated by subtracting the deaths and marriages, and adding the divorces and net immigration.

The existing marriages at the end of the year by age of husband crossed with age of wife were calculated from the existing marriages at the beginning of the year by subtracting the marriages dissolved by death and those dissolved by divorce and adding the new marriages during the year. The methods used assured consistency between the married population by age and sex at the end of the year and the existing marriages at the end of the year.

9. Births

Central birth rates covering July 1 to June 30 were approximated from those covering January 1 to December 31 by linear interpolation. These rates were then applied to the average of the beginning of year and end of year female populations to calculate births during the year. Projected numbers of births are given in Table 14 by alternative.

D. RESULTS

1. Total Population

Tables 17, 18, 19 give projections of the Social Security Area population by age group, sex, marital status, and alternative for selected years. Tables 16 give similar figures for historical years. The past and projected total population is shown graphically in Chart 3. Under alternative I (with greater than replacement fertility), the total population increases ever more rapidly from 239 million in 1981 to 455 million in 2080. Under alternative II, the total population increases gradually to 346 million in 2080 as a 2.0 total fertility rate plus 400,000 annual immigrants are slightly more than enough to replenish the population. Under alternative III, the total population increases to 290 million in 2026 and then decreases to 244 million in 2080 because of the accumulated effect of below-replacement fertility and net immigration.

The proportion of the population which is single is projected to be 43 percent in 2080, the same as it was in 1981, under alternative I, to decrease to 38 percent under alternative II, and to 30 percent under alternative III, reflecting differences in the aging of the population among the three alternatives. The proportion married is projected to change from 46 percent in 1981 to 44, 47, and 52 percent in 2080, under alternatives I, II, and III, respectively. The proportion widowed in 2080 is projected to change from 6 percent in 1981 to 7 and 9 percent, under alternatives II and III, respectively and to remain at 6 percent under alternative I. The current high incidence of divorce, which is assumed to continue in the future, causes the proportion divorced to increase greatly from 5 percent in 1981 to 7 percent under alternative I, to 8 percent under alternative II, and to 9 percent under alternative III in 2080.

2. Aged Population

The projected population at ages 65 and over is shown in Chart 4. The relative stability in the aged population around the year 2000 under alternative I is caused by the low fertility experienced during the 1930's. Under alternatives II and III, the aged population around the year 2000 grows significantly because of the effect of assumed mortality improvements which are greater than under alternative I. The high fertility of the 1950's and 1960's results in sharp steady growth in the aged population throughout the period 2010-2030 under all of the alternatives. By the year 2080, the aged population as percentage of total population differs greatly among the three alternatives. Under alternative I the percentage of the total population in 2080 who are 65 or over is 16 percent, under alternative II is 22 percent, and under alternative III is 34 percent.

3. Demographic Indicators

The projected population is summarized by broad age group and alternative for selected years in Tables 15. The broad age groups are those aged under 20, those aged 20 to 64, and those aged 65 and over. Tables 15 also summarize the projected total population by marital status.

The aged dependency ratio given in Tables 15 is the ratio of the number of persons aged 65 and over to the number of persons aged 20 to 64. This ratio provides an indicator of possible future demographic pressures which may be faced by Social Security, and is shown graphically in Chart 5. Under alternative I, the aged dependency ratio is projected to increase from .196 in 1981 to .333 in the year 2031 and then to decrease to an ultimate level of about .300. Under alternative II, the aged dependency ratio is projected to increase to about .400 by the 2030's and then to stay around that level. Under alternative III, the aged dependency ratio is projected to increase throughout the entire projection period to .685 in the year 2080. A sharp increase in the aged dependency ratio shortly after the turn of the century is certain as the baby boom generation attains age 65 while the baby-bust generation attains age 20. The magnitude of the increase, however, will depend upon future mortality improvements among the aged and future fertility rates. Even under optimistic assumptions the aged dependency ratio will increase nearly 70 percent by the year 2030.

The total dependency ratio given in Tables 15 is the ratio of the number of persons aged 65 and over together with the number of persons under 20 to the number of persons aged 20 to 64. This ratio views from a somewhat larger perspective the possible future financial burdens to be born by workers. Under all three alternatives, total dependency ratio is projected to decrease from .743 in 1981 until shortly after the turn of the century, reflecting both the small number of children resulting from the low fertility rates experienced since 1970 and projected to be experienced in the near future, and also the slow growth in the aged population resulting from the low fertility rates experienced during the 1930's. The existence of this extremely favorable demographic composition is often overlooked because of the attention given to the financial problems expected when the baby-boom generation begins to attain retirement age. Projected values of the total dependency ratio in 2080 range from .840 under alternative I to 1.033 under alternative III or roughly from 10 to 30 percent higher than the 1981 value.

The disunity ratio given in Tables 15 is the ratio of the number of divorced persons to the number of married persons together with the number of widowed persons. This ratio provides an indicator of possible future instability in the institution of marriage. Assuming a continuation of the current high incidence of divorce, this ratio will increase by more than 50 percent by the turn of the century. Chart 6 compares the distribution of the population by marital status in 1981 with the projected distribution in 2080.

Table 1. July 1, 1981 Population in the Social Security Area, by Age, Sex, and Component (in thousands)

Sex	Age	Component										
		Total	U.S. Residents and Armed Forces Overseas	Net Census Undercount	Puerto Rico Civilian Residents	Virgin Islands Civilian Residents	Guam Civilian Residents	American Samoa Civilian Residents	Federal Civilian Employees Overseas	Dependents of Federal Employees Overseas	Crews of American Merchant Vessels	Other Americans Overseas
Male	0-4	9168	8666	228	194	7	9	3	0	40	0	22
	5-9	8685	8205	190	206	6	9	3	0	40	0	27
	10-14	9692	9320	96	204	5	8	2	0	31	0	25
	15-19	10738	10412	115	172	4	5	2	0	11	0	16
	20-24	11495	11096	245	126	5	3	1	3	1	1	14
	25-29	10665	10089	444	101	5	3	1	3	0	1	17
	30-34	9816	9337	361	87	4	3	1	3	0	1	19
	35-39	7544	7127	307	80	3	2	1	3	0	1	19
	40-44	6223	5913	206	72	3	2	1	4	0	3	20
	45-49	5624	5347	177	70	2	1	1	4	0	3	18
	50-54	5736	5547	105	63	2	1	1	3	0	3	12
	55-59	5665	5473	118	59	1	1	0	2	0	2	8
	60-64	4939	4783	96	49	1	1	0	1	0	1	7
	65-69	3974	3947	-21	40	1	0	0	0	0	0	8
	70-74	2976	2945	-2	26	0	0	0	0	0	0	8
	75-79	1968	1896	51	17	0	0	0	0	0	0	4
80-84	1102	1064	24	11	0	0	0	0	0	0	2	
85+	731	706	14	9	0	0	0	0	0	0	2	
Total		116742	111873	2750	1587	50	48	17	25	125	18	249
Female	0-4	8735	8273	197	189	7	8	3	0	38	0	21
	5-9	8287	7842	163	201	6	8	3	0	39	0	26
	10-14	9265	8921	77	198	5	7	2	0	30	0	25
	15-19	10298	10022	53	177	4	6	2	0	18	0	16
	20-24	11167	10842	103	151	5	5	1	4	38	0	17
	25-29	10507	10084	242	118	5	4	1	4	29	0	21
	30-34	9773	9467	150	100	4	4	1	2	26	0	20
	35-39	7529	7320	70	92	3	3	1	2	19	0	18
	40-44	6286	6147	24	81	2	3	1	1	11	0	17
	45-49	5784	5642	41	75	2	2	1	1	6	0	14
	50-54	6084	5999	5	63	2	1	0	1	3	0	10
	55-59	6278	6126	83	57	1	1	0	0	1	0	7
	60-64	5732	5553	119	49	1	1	0	0	1	0	8
	65-69	4913	4933	-70	40	1	1	0	0	0	0	8
	70-74	4127	4068	25	26	1	0	0	0	0	0	7
	75-79	3190	3015	153	17	0	0	0	0	0	0	3
80-84	2133	2020	98	13	0	0	0	0	0	0	2	
85+	1756	1656	85	13	0	0	0	0	0	0	1	
Total		121846	117930	1618	1661	50	54	16	16	260	0	241
Total		238588	229803	4368	3248	99	101	33	42	385	19	490

Table 2. July 1, 1981 Population in the Social Security Area, by Age, Sex, and Marital State (in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	17903	9168	9168	0	0	0	8735	8735	0	0	0
5-9	16972	8685	8685	0	0	0	8287	8287	0	0	0
10-14	18957	9692	9689	3	0	0	9265	9256	9	0	1
15-19	21036	10738	10400	326	1	11	10298	9331	917	1	50
20-24	22662	11495	8038	3226	5	226	11167	6020	4695	23	428
25-29	21173	10665	3888	6191	10	576	10507	2549	7012	53	894
30-34	19590	9816	1745	7224	15	833	9773	1101	7477	90	1106
35-39	15073	7544	731	6110	20	683	7529	490	6027	121	892
40-44	12509	6223	517	5095	50	562	6286	298	5087	197	704
45-49	11408	5624	356	4743	71	454	5784	268	4598	321	598
50-54	11821	5736	300	4900	124	413	6084	278	4655	592	560
55-59	11942	5665	298	4798	197	372	6278	271	4543	972	492
60-64	10670	4939	258	4144	256	281	5732	257	3747	1356	372
65-69	8887	3974	203	3300	290	181	4913	250	2713	1698	252
70-74	7104	2976	140	2381	347	108	4127	231	1802	1933	162
75-79	5158	1968	78	1468	365	57	3190	191	969	1938	91
80-84	3235	1102	39	711	325	27	2133	132	445	1507	49
85-89	1716	524	19	254	239	13	1192	74	187	904	27
90-94	608	166	6	54	102	4	442	27	47	358	10
95+	164	41	1	6	32	1	123	8	6	106	3
0-19	74868	38282	37942	328	1	11	36585	35609	925	1	50
20-64	136849	67707	16130	46431	747	4400	69141	11533	47839	3725	6044
65+	26872	10752	487	8175	1700	391	16120	914	6169	8443	594
20-65	138722	68561	16174	47143	802	4443	70161	11582	48442	4034	6102
20-66	140582	69401	16217	47841	860	4483	71181	11633	49025	4366	6157
20-67	142368	70200	16258	48504	918	4519	72169	11684	49570	4708	6207
20-68	144091	70962	16297	49136	977	4552	73129	11734	50080	5062	6253
20-69	145736	71682	16333	49731	1036	4581	74054	11783	50552	5423	6296
66+	24999	9899	443	7463	1645	348	15100	864	5566	8134	536
67+	23139	9059	399	6764	1587	308	14080	813	4983	7803	481
68+	21353	8260	359	6101	1529	272	13092	763	4438	7460	431
69+	19630	7498	320	5469	1470	239	12132	713	3928	7106	385
70+	17985	6778	283	4874	1411	210	11207	663	3456	6745	342
Total	238588	116742	54559	54933	2448	4802	121846	48055	54933	12170	6688

Table 3. July 1, 1981 Existing Marriages in the Social Security Area, by Ages of Husband and Wife

Age of Husband	Age of Wife								
	Total	14-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54
14-19	328202	205609	57460	4501	7540	11473	12875	11177	8326
20-24	3226452	578627	2306159	251420	32509	13848	15024	11353	6833
25-29	6190765	96522	1936312	3574957	438765	83360	30336	11959	5276
30-34	7224005	15151	297919	2582505	3711703	485136	90058	21636	8041
35-39	6109878	8217	56493	431781	2500315	2646197	363146	65496	19623
40-44	5094670	4999	17818	97990	552723	2007068	1980598	319830	71179
45-49	4742925	4322	9899	37912	146331	534052	1778400	1744483	350060
50-54	4899903	4093	5757	15754	52379	158077	569797	1669193	1824986
55-59	4797795	3672	3246	7441	19697	55130	168652	532005	1654026
60-64	4144248	1739	1580	3090	7569	18986	49760	141096	503958
65-69	3300459	828	699	2106	3707	7189	17652	46523	141512
70-74	2381253	468	530	842	1687	2828	6237	14427	42225
75-79	1468204	446	508	594	763	1434	2249	4545	12166
80-84	710584	366	441	494	582	1102	1420	2304	3883
85-89	253767	205	280	307	342	650	843	1356	2211
90-94	54276	48	60	62	72	141	184	293	474
95+	6088	9	10	10	10	13	21	36	59
Total	54933474	925321	4695171	7011766	7476694	6026684	5087252	4597712	4654838

Age of Husband	Age of Wife								
	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95+
14-19	4370	1631	954	768	493	658	291	70	6
20-24	3718	3117	1668	918	478	543	190	47	0
25-29	4788	3487	2345	1163	586	640	224	45	0
30-34	4461	2359	2349	1355	506	566	215	45	0
35-39	8588	3912	2423	1820	707	811	288	59	2
40-44	23907	8268	4018	1806	1623	1966	699	154	24
45-49	93736	26829	9326	3713	1420	1687	604	129	22
50-54	452062	103055	29508	8175	2621	3076	1097	243	30
55-59	1811861	413082	92742	21555	5756	6182	2206	485	57
60-64	1484190	1496481	339641	67832	15481	8903	3155	700	87
65-69	474831	1191641	1095218	250397	47580	14180	5120	1141	135
70-74	125502	364235	823120	783618	169065	31737	11753	2658	321
75-79	35966	95714	238363	505630	447377	82085	31979	7473	912
80-84	8693	19819	44210	98823	188715	218159	94662	23897	3014
85-89	4762	10412	21889	43797	70544	60746	27309	7194	920
90-94	1015	2198	4613	9171	14724	12403	6397	2096	325
95+	125	275	568	1120	1765	1112	618	266	71
Total	4542575	3746515	2712955	1801661	969441	445454	186807	46702	5926

Table 4a. Alternative I Central Birth Rates, by Age and Calendar Year (per thousand)

Age	Calendar Year													
	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1995	2000	2005	2010
14	6.5	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.8	8.3	8.5	8.6
15	17.4	17.5	17.7	17.9	18.1	18.2	18.3	18.4	18.5	18.6	19.1	19.6	20.1	20.3
16	33.1	33.2	33.5	33.8	34.1	34.4	34.7	35.0	35.3	35.6	37.1	38.6	39.9	40.3
17	53.2	53.3	53.8	54.3	54.8	55.3	55.8	56.3	56.8	57.3	59.3	61.3	63.3	64.0
18	74.7	74.8	75.5	76.2	76.9	77.6	78.3	79.0	79.7	80.3	83.3	86.3	89.3	90.3
19	92.6	92.8	93.7	94.6	95.5	96.3	97.1	97.9	98.7	99.5	103.5	107.5	111.4	112.8
20	106.1	106.3	107.3	108.3	109.3	110.3	111.3	112.3	113.3	114.3	118.8	123.3	127.8	129.4
21	113.4	113.6	114.7	115.8	116.9	118.0	119.1	120.2	121.2	122.2	127.2	132.2	137.2	139.0
22	118.7	118.9	120.1	121.3	122.5	123.7	124.8	125.9	127.0	128.1	133.6	138.6	143.6	145.6
23	122.1	122.3	123.5	124.7	125.9	127.1	128.3	129.5	130.7	131.9	137.5	143.0	148.5	150.7
24	124.0	124.2	125.5	126.8	128.1	129.3	130.5	131.7	132.9	134.1	140.0	145.5	151.0	153.2
25	123.2	123.4	124.7	126.0	127.3	128.6	129.9	131.1	132.3	133.5	139.5	145.1	150.6	152.8
26	119.8	120.0	121.3	122.6	123.9	125.1	126.3	127.5	128.7	129.9	135.9	141.4	146.9	149.1
27	114.5	114.7	116.0	117.3	118.5	119.7	120.9	122.1	123.3	124.5	130.3	135.8	141.1	143.1
28	106.9	107.1	108.3	109.5	110.7	111.9	113.1	114.2	115.3	116.4	121.9	127.1	132.1	134.1
29	97.3	97.5	98.7	99.8	100.9	102.0	103.1	104.2	105.2	106.2	111.2	116.2	120.7	122.5
30	85.4	85.6	86.6	87.6	88.6	89.6	90.6	91.6	92.5	93.4	97.9	102.4	106.4	108.0
31	72.7	72.8	73.7	74.6	75.5	76.4	77.2	78.0	78.8	79.6	83.6	87.5	91.0	92.4
32	60.3	60.4	61.1	61.9	62.7	63.4	64.1	64.8	65.5	66.2	69.7	72.9	75.9	77.1
33	49.6	49.7	50.3	50.9	51.5	52.1	52.7	53.3	53.9	54.5	57.5	60.1	62.6	63.6
34	40.1	40.1	40.5	41.0	41.5	42.0	42.5	43.0	43.5	44.0	46.5	48.7	50.7	51.5
35	31.5	31.6	31.9	32.2	32.6	33.0	33.4	33.8	34.2	34.6	36.6	38.6	40.2	40.8
36	24.3	24.4	24.6	24.8	25.1	25.4	25.7	26.0	26.3	26.6	28.1	29.6	31.1	31.7
37	18.5	18.6	18.7	18.8	19.0	19.2	19.4	19.6	19.8	20.0	21.0	22.0	23.0	23.4
38	14.0	14.0	14.0	14.1	14.2	14.3	14.5	14.7	14.9	15.1	16.1	17.1	18.1	18.5
39	10.9	10.9	10.9	10.9	10.9	11.0	11.1	11.2	11.3	11.4	11.9	12.4	12.9	13.1
40	7.6	7.6	7.5	7.5	7.5	7.5	7.6	7.7	7.8	7.9	8.4	8.9	9.4	9.6
41	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.3	5.8	6.3	6.8	7.0
42	3.5	3.5	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
43	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
44	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
45	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7
46	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
47	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
48	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

NOTE: The central birth rate is the ratio of the number of births during the year to mothers at the tabulated age to the midyear female population at that age.

Table 4b. Alternative II Central Birth Rates, by Age and Calendar Year (per thousand)

Age	Calendar Year														
	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1995	2000	2005	2010	
14	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	
15	17.4	17.5	17.6	17.7	17.8	17.9	18.0	18.1	18.2	18.3	18.8	19.2	19.3	19.4	
16	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	34.0	34.5	35.0	35.5	35.7	
17	53.2	53.3	53.5	53.7	53.9	54.1	54.3	54.5	54.7	54.9	55.9	56.7	57.2	57.5	
18	74.7	74.8	75.1	75.4	75.6	75.8	76.0	76.2	76.4	76.6	77.6	78.6	79.6	80.0	
19	92.6	92.8	93.1	93.4	93.7	94.0	94.3	94.6	94.9	95.2	96.7	98.2	99.7	100.2	
20	106.1	106.3	106.7	107.1	107.5	107.9	108.3	108.7	109.0	109.3	110.8	112.3	113.8	114.4	
21	113.4	113.6	114.0	114.4	114.8	115.2	115.6	116.0	116.4	116.8	118.8	120.3	121.8	122.4	
22	118.7	118.9	119.3	119.7	120.1	120.5	120.9	121.3	121.7	122.1	124.1	126.0	127.5	128.1	
23	122.1	122.3	122.7	123.1	123.5	123.9	124.3	124.7	125.1	125.5	127.5	129.5	131.3	131.9	
24	124.0	124.2	124.7	125.2	125.6	126.0	126.4	126.8	127.2	127.6	129.6	131.6	133.6	134.4	
25	123.2	123.4	123.9	124.4	124.8	125.2	125.6	126.0	126.4	126.8	128.8	130.8	132.8	133.6	
26	119.8	120.0	120.5	121.0	121.5	121.9	122.3	122.7	123.1	123.5	125.5	127.5	129.5	130.2	
27	114.5	114.7	115.1	115.5	115.9	116.3	116.7	117.1	117.5	117.9	119.9	121.9	123.7	124.3	
28	106.9	107.1	107.5	107.9	108.3	108.7	109.1	109.5	109.9	110.3	112.3	114.2	115.7	116.3	
29	97.3	97.5	97.9	98.3	98.7	99.1	99.5	99.9	100.3	100.7	102.4	103.9	105.4	106.0	
30	85.4	85.6	85.9	86.2	86.5	86.8	87.1	87.4	87.7	88.0	89.5	91.0	92.5	93.1	
31	72.7	72.8	73.0	73.3	73.6	73.9	74.2	74.5	74.8	75.1	76.6	78.0	79.0	79.4	
32	60.3	60.4	60.5	60.7	60.9	61.1	61.3	61.5	61.7	61.9	62.9	63.9	64.9	65.3	
33	49.6	49.7	49.7	49.8	50.0	50.2	50.4	50.6	50.8	51.0	52.0	53.0	54.0	54.4	
34	40.1	40.1	40.1	40.1	40.2	40.3	40.5	40.7	40.9	41.1	42.0	42.5	43.0	43.2	
35	31.5	31.6	31.5	31.5	31.5	31.6	31.7	31.8	31.9	32.0	32.5	33.0	33.5	33.7	
36	24.3	24.4	24.2	24.1	24.1	24.1	24.2	24.3	24.4	24.5	25.0	25.5	26.0	26.2	
37	18.5	18.6	18.4	18.3	18.2	18.2	18.2	18.2	18.3	18.4	18.9	19.4	19.9	20.1	
38	14.0	14.0	13.8	13.7	13.6	13.5	13.5	13.5	13.5	13.5	14.0	14.5	14.7	14.7	
39	10.9	10.9	10.7	10.5	10.4	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	
40	7.6	7.6	7.4	7.3	7.2	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	
41	5.3	5.3	5.1	5.0	4.9	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	
42	3.5	3.5	3.4	3.3	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	
43	2.2	2.2	2.1	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	
44	1.2	1.2	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
45	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	
46	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	
47	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	
48	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	

NOTE: The central birth rate is the ratio of the number of births during the year to mothers at the tabulated age to the midyear female population at that age.

Table 4c. Alternative III Central Birth Rates, by Age and Calendar Year (per thousand)

Age	Calendar Year													
	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1995	2000	2005	2010
14	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
15	17.4	17.5	17.4	17.3	17.2	17.1	17.0	16.9	16.8	16.7	16.2	15.7	15.2	15.0
16	33.1	33.2	33.0	32.8	32.6	32.4	32.2	32.0	31.8	31.6	30.6	29.6	29.0	28.7
17	53.2	53.3	53.0	52.7	52.4	52.1	51.8	51.5	51.2	50.9	49.4	48.2	47.2	46.8
18	74.7	74.8	74.4	74.0	73.6	73.2	72.8	72.4	72.0	71.6	69.6	67.8	66.3	65.7
19	92.6	92.8	92.3	91.8	91.3	90.8	90.3	89.8	89.3	88.8	86.3	84.2	82.2	81.4
20	106.1	106.3	105.7	105.1	104.5	103.9	103.3	102.7	102.1	101.5	98.9	96.4	93.9	92.9
21	113.4	113.6	112.9	112.2	111.6	111.0	110.4	109.8	109.2	108.6	105.6	102.9	100.4	99.4
22	118.7	118.9	118.2	117.5	116.8	116.1	115.4	114.7	114.1	113.5	110.5	107.5	104.9	103.9
23	122.1	122.3	121.6	120.9	120.2	119.5	118.8	118.1	117.4	116.7	113.6	110.6	107.6	106.6
24	124.0	124.2	123.5	122.8	122.1	121.4	120.7	120.0	119.3	118.6	115.4	112.4	109.4	108.2
25	123.2	123.4	122.7	122.0	121.3	120.6	119.9	119.2	118.5	117.8	114.6	111.6	108.6	107.4
26	119.8	120.0	119.2	118.5	117.8	117.1	116.4	115.7	115.0	114.3	111.2	108.2	105.3	104.3
27	114.5	114.7	113.9	113.2	112.5	111.8	111.1	110.4	109.8	109.2	106.2	103.2	100.6	99.6
28	106.9	107.1	106.3	105.6	104.9	104.3	103.7	103.1	102.5	101.9	98.9	96.3	93.8	92.8
29	97.3	97.5	96.8	96.1	95.5	94.9	94.3	93.7	93.1	92.5	90.0	87.5	85.1	84.3
30	85.4	85.6	84.9	84.3	83.7	83.1	82.6	82.1	81.6	81.1	78.6	76.6	74.6	73.8
31	72.7	72.8	72.1	71.5	71.0	70.5	70.0	69.6	69.2	68.8	66.8	64.8	63.1	62.5
32	60.3	60.4	59.7	59.1	58.6	58.2	57.8	57.4	57.0	56.7	55.2	53.7	52.2	51.6
33	49.6	49.7	49.0	48.4	47.9	47.5	47.1	46.8	46.5	46.2	44.7	43.4	42.4	42.0
34	40.1	40.1	39.4	38.8	38.3	37.9	37.6	37.3	37.0	36.8	35.8	34.8	33.8	33.4
35	31.5	31.6	30.9	30.3	29.8	29.4	29.1	28.9	28.7	28.5	27.5	26.5	26.0	25.8
36	24.3	24.4	23.7	23.2	22.8	22.5	22.2	22.0	21.8	21.6	21.0	20.5	20.0	19.8
37	18.5	18.6	18.0	17.5	17.1	16.8	16.5	16.3	16.1	16.0	15.5	15.0	14.5	14.3
38	14.0	14.0	13.5	13.1	12.7	12.4	12.2	12.0	11.9	11.8	11.3	10.8	10.3	10.1
39	10.9	10.9	10.4	10.0	9.7	9.4	9.2	9.0	8.9	8.8	8.3	8.2	8.2	8.2
40	7.6	7.6	7.2	6.9	6.6	6.4	6.2	6.1	6.0	5.9	5.7	5.7	5.7	5.7
41	5.3	5.3	5.0	4.7	4.5	4.3	4.2	4.1	4.0	3.9	3.8	3.8	3.8	3.8
42	3.5	3.5	3.3	3.1	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.4	2.4	2.4
43	2.2	2.2	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5
44	1.2	1.2	1.1	1.0	.9	.8	.8	.8	.8	.8	.8	.8	.8	.8
45	.7	.7	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
46	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
47	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
48	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

NOTE: The central birth rate is the ratio of the number of births during the year to mothers at the tabulated age to the midyear female population at that age.

Table 5. Total Fertility Rates, by Calendar Year and Alternative (per thousand women)

Calendar Year	Calendar Year	Calendar Year	Alternative				
			I	II	III		
1920	3263.3	1950	3028.0	1980	1849.0	1849.0	1849.0
1921	3326.2	1951	3199.1	1981	1851.5	1851.5	1851.5
1922	3109.4	1952	3286.5	1982	1854.9	1854.9	1854.9
1923	3101.2	1953	3349.4	1983	1873.5	1859.2	1838.4
1924	3120.7	1954	3461.2	1984	1892.6	1864.4	1823.6
1925	3011.6	1955	3498.3	1985	1912.0	1869.8	1809.9
1926	2900.7	1956	3604.7	1986	1931.0	1875.4	1797.2
1927	2824.3	1957	3682.4	1987	1950.0	1881.6	1785.2
1928	2659.8	1958	3628.9	1988	1968.8	1887.9	1773.8
1929	2532.0	1959	3638.2	1989	1987.3	1894.2	1762.9
1930	2532.5	1960	3605.7	1990	2005.8	1900.5	1752.3
1931	2401.7	1961	3563.9	1991	2024.1	1906.9	1741.9
1932	2318.6	1962	3423.3	1992	2042.3	1913.3	1732.0
1933	2172.0	1963	3297.8	1993	2060.5	1919.6	1722.4
1934	2232.0	1964	3170.9	1994	2078.6	1925.9	1712.8
1935	2188.7	1965	2881.6	1995	2096.6	1932.1	1703.2
1936	2145.6	1966	2670.4	1996	2114.4	1938.2	1693.7
1937	2173.3	1967	2525.5	1997	2132.0	1944.3	1684.5
1938	2221.7	1968	2431.0	1998	2149.3	1950.4	1675.5
1939	2171.7	1969	2422.9	1999	2166.6	1956.3	1666.7
1940	2229.0	1970	2431.7	2000	2183.8	1962.0	1657.9
1941	2331.5	1971	2245.4	2001	2200.8	1967.6	1649.3
1942	2554.8	1972	1993.6	2002	2217.7	1973.2	1640.9
1943	2640.2	1973	1862.5	2003	2234.5	1978.7	1632.6
1944	2494.5	1974	1824.4	2004	2251.1	1984.1	1624.3
1945	2421.8	1975	1770.3	2005	2267.6	1989.4	1616.1
1946	2857.9	1976	1744.8	2006	2283.8	1994.8	1608.1
1947	3181.2	1977	1795.0	2007	2300.0	2000.0	1600.0
1948	3026.2	1978	1764.4				
1949	3036.2	1979	1816.7				

Note: The total fertility rate is the average number of children that would be born to a woman if she were to survive the childbearing period and were to experience the age-specific central birth rates for the tabulated year throughout that period.

Table 6. Average Annual Percentage Improvements in Central Death Rates during 1968-78, by Age, Sex, and Cause of Death

Sex	Age	Total	Cause of Death									
			Heart Disease	Cancer	Vascular Disease	Violence	Respiratory Disease	Infancy	Digestive Disease	Diabetes Mellitus	Liver Cirrhosis	Other
Male	0	5.08	-8.66	2.44	-.45	6.44	14.42	6.01	2.79	7.52	1.76	-3.91
	1-4	2.87	-2.16	4.93	2.53	1.37	10.27	1.70	4.66	9.33	5.96	2.21
	5-9	3.28	.90	4.04	3.27	2.41	8.17	4.44	6.36	10.77	5.64	3.54
	10-14	2.16	.68	2.59	5.20	1.56	5.94	2.88	4.98	10.65	3.24	2.51
	15-19	1.40	1.06	3.42	6.62	.81	7.08	3.45	8.71	8.65	9.15	2.36
	20-24	1.44	1.86	3.36	5.62	.97	6.56	4.00	6.53	7.63	.89	1.86
	25-29	1.11	2.80	2.59	5.88	.54	6.08	3.48	5.67	5.92	-.25	-.43
	30-34	2.21	3.88	2.51	6.28	1.34	6.31	4.09	4.37	4.65	1.35	1.64
	35-39	2.66	4.12	2.17	5.76	1.42	7.08	3.67	4.05	4.43	1.38	2.22
	40-44	2.69	3.50	1.35	5.05	1.74	6.09	4.10	4.32	3.80	1.45	2.11
	45-49	2.38	3.11	-.16	4.86	2.19	5.58	5.79	3.70	3.32	.88	2.11
	50-54	2.16	2.84	-.55	4.76	2.54	4.69	5.42	3.98	3.21	1.01	1.73
	55-59	2.55	3.11	.09	4.80	3.42	4.17	4.22	4.87	3.15	1.30	2.45
	60-64	2.00	2.64	-.59	4.41	2.97	3.02	1.72	4.15	3.31	.42	1.74
	65-69	1.58	2.21	-1.02	4.02	2.91	1.39	1.60	4.33	2.88	-.56	1.03
	70-74	1.51	2.18	-1.30	3.81	2.58	.85	2.22	4.11	2.86	-.78	.44
	75-79	1.43	2.04	-1.32	3.48	2.52	-.19	2.89	4.19	3.01	-.29	-.12
	80-84	1.54	2.09	-1.54	3.79	3.12	-1.16	3.13	3.33	3.04	.28	-.38
	85-89	1.56	1.88	-1.77	3.67	3.43	-1.07	5.51	2.57	2.43	.92	-.02
	90-94	1.59	1.60	-1.85	3.55	2.78	.06	-.41	2.23	.23	2.14	.23
Total	1.89	2.31	-.80	3.93	1.91	1.67	5.74	3.93	3.01	.64	.65	
Female	0	4.67	-7.47	3.97	-1.49	6.36	14.16	5.33	2.97	6.31	1.54	-3.61
	1-4	3.45	-2.70	5.32	2.04	1.77	10.09	1.99	5.25	10.42	14.50	3.86
	5-9	3.46	2.18	4.79	3.65	2.28	7.57	3.41	6.61	7.08	22.93	3.39
	10-14	2.59	.09	3.75	6.95	.77	6.43	1.63	8.75	9.15	19.93	3.41
	15-19	1.69	3.13	2.73	5.98	-.07	6.73	3.31	9.27	8.35	13.92	4.33
	20-24	1.77	2.18	3.26	6.44	-.44	7.31	3.96	9.32	7.38	3.38	3.87
	25-29	2.62	4.54	1.94	6.40	.45	8.12	4.54	7.07	6.57	3.95	3.55
	30-34	3.76	6.10	2.20	7.72	1.43	8.32	3.27	6.44	5.31	4.71	4.87
	35-39	4.01	5.36	2.66	6.39	2.36	7.05	2.94	5.72	4.22	4.65	4.89
	40-44	3.00	4.03	1.66	5.14	1.72	6.21	4.37	4.10	3.63	3.19	3.50
	45-49	2.53	3.43	.92	5.04	1.94	4.81	4.75	3.90	4.26	2.43	3.06
	50-54	2.07	3.31	.24	4.02	2.49	3.69	4.84	3.43	4.41	1.80	2.38
	55-59	2.00	3.42	-.18	4.34	2.51	1.91	4.67	4.24	4.74	1.11	2.09
	60-64	1.51	3.00	-1.12	3.93	2.92	-.07	3.72	3.73	4.56	-.64	.75
	65-69	1.67	2.92	-1.27	4.19	2.72	-.73	1.97	3.95	4.48	-1.56	.11
	70-74	2.30	3.24	-.66	4.37	3.49	-.21	1.01	3.99	4.53	-1.14	-.33
	75-79	2.56	3.04	-.09	4.19	4.32	.56	1.52	3.87	4.55	.13	-.62
	80-84	2.60	2.88	-.32	4.05	5.15	1.36	3.27	3.31	3.38	1.50	-.92
	85-89	2.43	2.44	-.26	3.79	5.94	1.83	4.70	2.14	1.93	1.77	-1.26
	90-94	1.96	1.74	-.63	3.37	6.10	1.53	-.39	1.45	-.63	1.52	-1.53
Total	2.39	2.85	-.18	4.09	2.36	2.60	5.08	3.64	4.05	1.36	.61	

Note: The average annual percentage improvement is the complement of the exponential of the least-squares line through the logarithms of the central death rates.

Table 7a. Alternative I Central Death Rates, by Age, Sex, and Calendar Year (per hundred thousand)

Sex	Age	Calendar Year										
		1981	1990	2000	2010	2020	2030	2040	2050	2060	2070	2080
Male	0	1316.9	1272.4	1261.7	1217.1	1174.0	1133.4	1095.1	1059.0	1024.9	992.7	962.4
	1-4	69.0	62.9	59.0	58.0	57.2	56.5	55.8	55.1	54.5	53.9	53.3
	5-9	31.8	27.7	25.3	25.0	24.8	24.6	24.5	24.3	24.2	24.1	23.9
	10-14	37.1	33.9	31.7	31.4	31.2	31.0	30.8	30.7	30.5	30.4	30.2
	15-19	130.5	123.6	118.7	118.0	117.7	117.4	117.2	116.9	116.7	116.4	116.2
	20-24	181.4	171.2	163.7	162.8	162.4	162.0	161.6	161.3	161.0	160.6	160.3
	25-29	195.7	188.2	182.9	181.7	181.0	180.4	179.8	179.2	178.6	178.0	177.5
	30-34	192.6	176.1	165.1	163.4	162.3	161.3	160.4	159.5	158.6	157.8	157.0
	35-39	241.3	216.5	200.3	197.3	195.1	193.0	191.1	189.2	187.4	185.7	184.1
	40-44	362.9	323.9	297.8	291.5	286.7	282.1	277.7	273.6	269.6	265.9	262.3
	45-49	570.8	519.8	485.5	474.7	465.6	456.9	448.6	440.7	433.2	426.1	419.3
	50-54	929.8	862.2	816.8	798.5	782.3	766.9	752.2	738.3	725.0	712.4	700.5
	55-59	1426.4	1287.1	1192.4	1161.0	1134.9	1110.0	1086.5	1064.0	1042.8	1022.5	1003.3
	60-64	2159.0	2016.7	1917.2	1870.5	1828.4	1788.4	1750.5	1714.4	1680.2	1647.7	1616.8
	65-69	3430.9	3289.8	3179.3	3101.8	3030.3	2962.5	2898.2	2837.2	2779.3	2724.3	2672.1
	70-74	5006.4	4834.0	4688.7	4568.9	4458.4	4353.7	4254.4	4160.3	4071.0	3986.3	3905.9
	75-79	7283.3	7044.1	6838.7	6654.5	6481.1	6316.9	6161.3	6013.8	5874.1	5741.6	5616.0
	80-84	10654.7	10348.7	10081.7	9798.9	9531.9	9279.0	9039.5	8812.5	8597.5	8393.8	8200.7
	85-89	16242.3	15697.9	15204.2	14732.4	14292.1	13875.2	13480.6	13106.9	12753.1	12417.9	12100.4
	90-94	23347.4	22244.3	21242.1	20485.8	19799.6	19150.2	18535.4	17953.4	17402.4	16880.5	16386.3
Female	0	1069.8	1022.4	1001.0	963.0	926.9	892.9	860.9	830.7	802.3	775.5	750.3
	1-4	54.0	48.2	44.8	43.9	43.2	42.6	42.0	41.4	40.8	40.3	39.8
	5-9	25.2	21.8	19.8	19.6	19.4	19.2	19.0	18.9	18.7	18.6	18.4
	10-14	23.3	21.3	20.0	19.8	19.6	19.4	19.2	19.1	18.9	18.8	18.6
	15-19	47.0	44.9	43.8	43.6	43.4	43.2	43.0	42.9	42.7	42.6	42.4
	20-24	56.6	54.8	54.3	54.1	53.8	53.6	53.4	53.1	52.9	52.7	52.5
	25-29	69.1	63.0	59.4	58.8	58.4	58.1	57.7	57.4	57.1	56.8	56.5
	30-34	81.2	70.3	64.2	63.4	62.9	62.4	61.9	61.5	61.0	60.6	60.3
	35-39	117.7	99.5	89.3	87.8	86.8	85.9	85.0	84.1	83.3	82.6	81.8
	40-44	202.4	178.6	163.6	160.8	158.8	156.9	155.1	153.4	151.7	150.2	148.7
	45-49	316.2	285.0	264.3	259.5	256.0	252.7	249.5	246.5	243.6	240.9	238.4
	50-54	488.2	449.8	423.2	415.4	409.3	403.4	397.9	392.7	387.7	383.0	378.5
	55-59	749.0	697.5	664.1	652.6	642.2	632.4	623.1	614.2	605.8	597.9	590.3
	60-64	1132.7	1105.7	1088.9	1069.8	1051.3	1033.7	1017.1	1001.3	986.2	972.0	958.5
	65-69	1726.6	1680.0	1649.7	1615.9	1583.0	1551.9	1522.3	1494.3	1467.7	1442.5	1418.5
	70-74	2616.7	2434.6	2316.2	2255.2	2198.4	2144.7	2093.7	2045.4	1999.6	1956.2	1915.0
	75-79	4108.8	3725.9	3457.9	3342.5	3240.0	3142.9	3050.9	2963.8	2881.3	2803.1	2729.0
	80-84	6757.0	6118.2	5661.6	5451.8	5264.6	5087.6	4919.9	4761.3	4611.1	4468.9	4334.2
	85-89	11261.9	10258.9	9496.2	9113.8	8773.2	8450.9	8146.0	7857.4	7584.3	7325.8	7081.0
	90-94	18148.6	16919.2	15878.0	15213.1	14613.5	14046.3	13509.7	13001.9	12521.3	12066.4	11635.8

Note: The central death rate is the ratio of the number of deaths during the year to persons at the tabulated age to the midyear population at that age.

Table 7b. Alternative II Central Death Rates, by Age, Sex, and Calendar Year (per hundred thousand)

Sex	Age	Calendar Year										
		1981	1990	2000	2010	2020	2030	2040	2050	2060	2070	2080
Male	0	1316.9	1054.6	990.0	936.1	885.2	838.0	794.2	753.5	715.6	680.3	647.5
	1-4	69.0	57.2	51.3	49.8	48.7	47.7	46.7	45.8	44.9	44.1	43.4
	5-9	31.8	24.2	20.8	20.4	20.1	19.9	19.6	19.4	19.2	19.0	18.8
	10-14	37.1	31.0	27.7	27.2	26.9	26.6	26.4	26.1	25.9	25.6	25.4
	15-19	130.5	117.4	109.6	108.6	108.1	107.7	107.2	106.8	106.4	106.1	105.7
	20-24	181.4	161.8	150.0	148.7	148.1	147.4	146.9	146.3	145.8	145.3	144.8
	25-29	195.7	180.8	171.9	170.2	168.9	167.8	166.7	165.6	164.6	163.6	162.7
	30-34	192.6	161.6	145.0	142.6	141.0	139.4	137.9	136.5	135.1	133.9	132.6
	35-39	241.3	195.0	171.6	167.4	164.3	161.3	158.5	155.9	153.4	151.0	148.7
	40-44	362.9	290.0	252.0	243.6	236.7	230.3	224.2	218.5	213.0	207.9	203.0
	45-49	570.8	473.4	423.1	407.6	394.0	381.0	368.8	357.3	346.4	336.0	326.2
	50-54	929.8	788.8	715.1	687.7	662.9	639.6	617.4	596.5	576.7	557.9	540.1
	55-59	1426.4	1167.4	1034.8	992.0	953.9	917.9	883.9	851.8	821.4	792.7	765.4
	60-64	2159.0	1852.6	1686.4	1617.4	1554.4	1495.0	1438.9	1385.9	1335.7	1288.3	1243.4
	65-69	3430.9	3052.4	2827.0	2710.2	2602.8	2501.5	2405.9	2315.7	2230.4	2149.8	2073.5
	70-74	5006.4	4486.8	4170.0	3993.3	3831.1	3678.3	3534.2	3398.4	3270.3	3149.3	3034.9
	75-79	7283.3	6570.4	6130.8	5865.7	5618.8	5386.8	5168.5	4963.0	4769.5	4587.2	4415.2
	80-84	10654.7	9568.9	8930.0	8534.6	8166.6	7821.0	7496.3	7191.2	6904.1	6633.9	6379.5
	85-89	16242.3	14528.3	13467.1	12829.1	12241.2	11690.4	11174.1	10689.9	10235.5	9808.8	9408.0
	90-94	23347.4	20707.4	18936.2	17953.6	17064.1	16232.5	15454.9	14727.2	14046.1	13408.1	12810.3
Female	0	1069.8	856.6	791.7	745.9	703.2	663.7	627.2	593.3	561.9	532.8	505.7
	1-4	54.0	42.7	37.6	36.4	35.4	34.5	33.7	32.9	32.2	31.5	30.9
	5-9	25.2	19.0	16.2	15.8	15.4	15.2	14.9	14.6	14.4	14.1	13.9
	10-14	23.3	19.6	17.7	17.3	17.0	16.7	16.4	16.2	15.9	15.7	15.5
	15-19	47.0	42.9	41.3	40.9	40.6	40.3	40.1	39.8	39.5	39.3	39.1
	20-24	56.6	51.7	50.4	50.0	49.5	49.1	48.8	48.4	48.1	47.7	47.4
	25-29	69.1	58.0	52.8	51.9	51.2	50.5	49.8	49.2	48.7	48.1	47.6
	30-34	81.2	61.4	53.1	51.7	50.7	49.8	48.9	48.0	47.2	46.4	45.6
	35-39	117.7	84.4	70.5	68.2	66.4	64.7	63.0	61.5	60.0	58.6	57.2
	40-44	202.4	158.1	136.1	131.1	127.0	123.1	119.5	115.9	112.6	109.4	106.4
	45-49	316.2	257.9	226.6	217.6	210.1	203.0	196.2	189.7	183.5	177.6	172.0
	50-54	488.2	416.4	377.2	362.5	349.1	336.4	324.3	312.7	301.7	291.3	281.3
	55-59	749.0	647.6	595.2	571.9	550.1	529.4	509.7	490.9	473.1	456.1	439.9
	60-64	1132.7	1028.1	973.8	935.1	897.8	862.5	828.9	797.0	766.7	737.8	710.4
	65-69	1726.6	1550.6	1461.3	1399.7	1340.6	1284.7	1231.7	1181.5	1134.0	1088.8	1046.0
	70-74	2616.7	2221.2	2025.6	1931.1	1842.8	1759.5	1681.0	1606.9	1536.9	1470.7	1408.2
	75-79	4108.8	3374.0	2988.5	2831.3	2688.9	2555.2	2429.7	2311.7	2200.8	2096.5	1998.3
	80-84	6757.0	5495.0	4817.6	4545.3	4300.9	4072.2	3858.0	3657.4	3469.3	3293.0	3127.6
	85-89	11261.9	9257.9	8104.0	7619.7	7188.1	6784.9	6408.3	6056.2	5727.0	5419.1	5130.9
	90-94	18148.6	15530.2	13825.0	12973.2	12212.1	11502.4	10840.1	10222.0	9644.8	9105.7	8602.0

Note: The central death rate is the ratio of the number of deaths during the year to persons at the tabulated age to the midyear population at that age.

Table 7c. Alternative III Central Death Rates, by Age, Sex, and Calendar Year (per hundred thousand)

Sex	Age	Calendar Year										
		1981	1990	2000	2010	2020	2030	2040	2050	2060	2070	2080
Male	0	1316.9	881.7	788.0	726.2	669.7	618.9	573.0	531.5	494.0	459.9	428.8
	1-4	69.0	52.3	44.9	43.0	41.5	40.2	38.9	37.8	36.9	36.0	35.2
	5-9	31.8	21.2	17.2	16.7	16.2	15.8	15.5	15.2	14.9	14.6	14.4
	10-14	37.1	28.4	24.3	23.6	23.1	22.6	22.2	21.8	21.4	21.1	20.8
	15-19	130.5	111.7	101.7	100.4	99.6	98.9	98.3	97.7	97.1	96.7	96.2
	20-24	181.4	153.2	138.2	136.4	135.4	134.4	133.6	132.8	132.0	131.4	130.8
	25-29	195.7	174.1	162.4	159.6	157.5	155.6	153.9	152.3	150.8	149.5	148.2
	30-34	192.6	148.6	128.1	124.5	121.8	119.4	117.1	115.1	113.2	111.5	110.0
	35-39	241.3	176.2	147.7	141.5	136.5	132.0	128.0	124.2	120.8	117.8	115.0
	40-44	362.9	260.2	213.5	200.1	188.9	178.8	169.6	161.4	153.9	147.1	140.9
	45-49	570.8	432.9	368.3	338.7	312.8	289.5	268.5	249.6	232.5	217.2	203.3
	50-54	929.8	724.0	621.8	566.8	518.1	474.4	435.1	399.8	368.1	339.5	313.8
	55-59	1426.4	1063.7	896.3	812.8	738.9	672.6	613.1	559.6	511.6	468.4	429.6
	60-64	2159.0	1706.9	1470.5	1332.3	1209.5	1099.4	1000.5	911.6	831.8	760.0	695.4
	65-69	3430.9	2836.9	2483.5	2252.4	2046.7	1862.0	1695.9	1546.6	1412.3	1291.3	1182.4
	70-74	5006.4	4171.2	3664.4	3326.3	3025.6	2755.4	2512.3	2293.6	2096.7	1919.4	1759.5
	75-79	7283.3	6140.1	5448.8	4966.9	4533.7	4143.6	3792.0	3475.0	3189.0	2930.7	2697.4
	80-84	10654.7	8863.9	7851.3	7171.2	6559.7	6008.2	5510.4	5060.8	4654.5	4287.1	3954.5
	85-89	16242.3	13468.7	11861.0	10836.2	9918.9	9090.8	8342.7	7666.4	7054.6	6500.8	5999.1
	90-94	23347.4	19310.7	16836.1	15368.6	14065.6	12888.4	11824.3	10861.9	9990.9	9202.2	8487.4
Female	0	1069.8	722.7	633.7	580.6	532.8	490.1	451.7	417.3	386.2	358.2	332.8
	1-4	54.0	38.0	31.9	30.3	29.1	28.0	27.0	26.1	25.3	24.6	24.0
	5-9	25.2	16.5	13.2	12.7	12.2	11.8	11.4	11.1	10.8	10.6	10.3
	10-14	23.3	18.1	15.8	15.2	14.7	14.2	13.9	13.5	13.2	13.0	12.7
	15-19	47.0	41.2	39.3	38.7	38.2	37.8	37.4	37.0	36.7	36.4	36.2
	20-24	56.6	49.2	47.1	46.5	45.8	45.2	44.7	44.2	43.8	43.5	43.1
	25-29	69.1	53.8	47.4	45.7	44.5	43.3	42.3	41.4	40.6	39.9	39.3
	30-34	81.2	54.0	44.0	41.5	39.6	37.8	36.3	35.0	33.8	32.8	31.9
	35-39	117.7	71.8	55.3	51.1	47.7	44.6	42.0	39.7	37.6	35.8	34.2
	40-44	202.4	140.3	111.7	101.4	92.8	85.3	78.7	73.0	67.9	63.4	59.5
	45-49	316.2	234.1	193.2	173.1	155.8	140.7	127.5	115.9	105.8	96.9	89.1
	50-54	488.2	386.9	331.6	294.7	262.4	234.3	209.8	188.3	169.5	153.1	138.6
	55-59	749.0	604.0	523.9	464.9	413.3	368.2	328.8	294.3	264.1	237.6	214.3
	60-64	1132.7	958.6	852.7	759.2	676.6	604.2	540.6	484.8	435.7	392.5	354.4
	65-69	1726.6	1435.4	1271.2	1134.7	1013.7	907.4	813.9	731.4	658.7	594.5	537.7
	70-74	2616.7	2036.1	1755.1	1569.2	1405.1	1260.4	1132.7	1019.9	920.0	831.6	753.2
	75-79	4108.8	3069.4	2571.7	2300.7	2064.0	1854.8	1669.5	1505.2	1359.5	1230.0	1114.8
	80-84	6757.0	4950.7	4081.9	3652.2	3279.1	2948.5	2655.3	2394.9	2163.5	1957.4	1773.8
	85-89	11261.9	8372.2	6889.5	6175.6	5557.6	5008.3	4519.5	4084.1	3695.8	3349.2	3039.4
	90-94	18148.6	14274.5	11987.1	10772.5	9719.0	8779.3	7940.4	7190.7	6520.0	5919.4	5381.0

Note: The central death rate is the ratio of the number of deaths during the year to persons at the tabulated age to the midyear population at that age.

Table 8a. Life Expectancy at Birth, by Sex, Calendar Year, and Alternative (in years)

Calendar Year	Sex		Calendar Year	Sex		Calendar Year	Sex and Alternative					
	Male	Female		Male	Female		I		II		III	
							Male	Female	Male	Female	Male	Female
1900	46.6	49.1	1940	60.9	65.3	1980	69.8	77.5	69.8	77.5	69.8	77.5
1901	48.0	51.0	1941	61.4	66.1	1981	70.3	77.8	70.3	77.8	70.3	77.8
1902	49.1	52.2	1942	62.1	66.9	1982	70.4	77.9	70.6	78.1	70.7	78.2
1903	49.3	52.2	1943	62.0	66.9	1983	70.5	78.0	70.8	78.3	71.1	78.6
1904	48.2	51.2	1944	62.4	67.5	1984	70.6	78.1	71.1	78.5	71.5	79.0
1905	48.9	52.0	1945	62.5	68.2	1985	70.7	78.2	71.3	78.8	71.8	79.3
1906	48.4	52.1	1946	63.4	68.6	1986	70.8	78.3	71.5	79.0	72.2	79.7
1907	48.4	52.3	1947	64.4	69.5	1987	70.9	78.4	71.7	79.2	72.5	80.0
1908	50.3	53.7	1948	64.6	69.9	1988	71.0	78.5	71.9	79.4	72.8	80.3
1909	51.2	54.5	1949	65.0	70.4	1989	71.1	78.6	72.1	79.7	73.1	80.6
1910	50.2	53.7	1950	65.3	70.9	1990	71.1	78.7	72.3	79.8	73.4	80.9
1911	51.9	55.1	1951	65.4	71.1	1991	71.2	78.8	72.5	80.0	73.6	81.2
1912	52.4	55.9	1952	65.5	71.4	1992	71.3	78.9	72.6	80.2	73.9	81.5
1913	51.8	55.5	1953	65.7	71.8	1993	71.4	78.9	72.8	80.4	74.1	81.7
1914	53.0	56.4	1954	66.5	72.6	1994	71.4	79.0	72.9	80.5	74.3	81.9
1915	53.6	56.9	1955	66.6	72.7	1995	71.5	79.1	73.0	80.6	74.5	82.1
1916	52.5	56.1	1956	66.6	72.8	1996	71.5	79.2	73.1	80.7	74.6	82.2
1917	52.3	56.0	1957	66.3	72.6	1997	71.6	79.2	73.2	80.8	74.8	82.4
1918	45.4	49.1	1958	66.5	72.9	1998	71.6	79.3	73.3	80.9	74.9	82.5
1919	54.3	56.5	1959	66.7	73.2	1999	71.7	79.3	73.4	81.0	75.0	82.7
1920	54.6	56.3	1960	66.6	73.2	2000	71.7	79.3	73.4	81.0	75.1	82.8
1921	57.3	59.3	1961	67.0	73.6	2005	71.9	79.5	73.7	81.3	75.7	83.4
1922	57.1	59.4	1962	66.8	73.5	2010	72.0	79.7	73.9	81.6	76.2	84.0
1923	56.4	58.8	1963	66.6	73.4	2015	72.2	79.8	74.2	81.9	76.7	84.6
1924	57.2	60.0	1964	66.8	73.7	2020	72.3	80.0	74.4	82.2	77.2	85.2
1925	57.3	60.0	1965	66.8	73.8	2025	72.5	80.1	74.7	82.5	77.8	85.8
1926	56.6	59.4	1966	66.7	73.9	2030	72.6	80.3	74.9	82.7	78.3	86.4
1927	58.0	60.9	1967	66.9	74.3	2035	72.8	80.4	75.1	83.0	78.8	86.9
1928	56.8	59.9	1968	66.6	74.2	2040	72.9	80.6	75.4	83.3	79.3	87.5
1929	57.1	60.2	1969	66.8	74.5	2045	73.0	80.7	75.6	83.6	79.8	88.1
1930	58.0	61.4	1970	67.1	74.8	2050	73.2	80.9	75.8	83.8	80.3	88.6
1931	58.6	62.1	1971	67.4	75.1	2055	73.3	81.0	76.1	84.1	80.8	89.2
1932	59.5	62.6	1972	67.4	75.2	2060	73.4	81.2	76.3	84.4	81.3	89.7
1933	59.6	63.1	1973	67.6	75.5	2065	73.6	81.3	76.5	84.7	81.8	90.3
1934	58.9	62.7	1974	68.2	76.0	2070	73.7	81.5	76.8	84.9	82.3	90.8
1935	59.5	63.4	1975	68.8	76.6	2075	73.8	81.6	77.0	85.2	82.8	91.4
1936	58.8	62.9	1976	69.1	76.8	2080	73.9	81.8	77.2	85.5	83.3	91.9
1937	59.4	63.6	1977	69.4	77.2							
1938	60.9	64.8	1978	69.6	77.3							
1939	61.5	65.4	1979	69.9	77.8							

Note: The life expectancy is the average number of years of life remaining to a person if he were to experience the age-specific mortality rates for the tabulated year throughout the remainder of his life.

Table 8b. Life Expectancy at Age 65, by Sex, Calendar Year, and Alternative (in years)

Calendar Year	Sex		Calendar Year	Sex		Calendar Year	Sex and Alternative					
	Male	Female		Male	Female		I		II		III	
							Male	Female	Male	Female	Male	Female
1900	11.3	12.0	1940	11.9	13.4	1980	14.0	18.3	14.0	18.3	14.0	18.3
1901	11.3	12.0	1941	12.2	13.8	1981	14.2	18.5	14.2	18.5	14.2	18.5
1902	11.7	12.6	1942	12.4	14.1	1982	14.3	18.6	14.3	18.7	14.4	18.8
1903	11.4	12.2	1943	12.1	13.7	1983	14.3	18.7	14.4	18.9	14.6	19.0
1904	11.1	11.9	1944	12.5	14.1	1984	14.3	18.8	14.5	19.0	14.8	19.3
1905	11.4	12.0	1945	12.6	14.4	1985	14.4	18.8	14.6	19.2	14.9	19.5
1906	11.4	12.2	1946	12.9	14.6	1986	14.4	18.9	14.7	19.3	15.1	19.8
1907	11.0	11.8	1947	12.6	14.5	1987	14.4	19.0	14.8	19.5	15.2	20.0
1908	11.6	12.3	1948	12.7	14.7	1988	14.5	19.0	14.9	19.6	15.4	20.2
1909	11.6	12.4	1949	12.8	14.9	1989	14.5	19.1	15.0	19.8	15.6	20.4
1910	11.4	12.1	1950	12.8	15.1	1990	14.5	19.2	15.1	19.9	15.7	20.7
1911	11.5	12.2	1951	12.8	15.2	1991	14.5	19.2	15.2	20.0	15.8	20.9
1912	11.5	12.3	1952	13.0	15.3	1992	14.6	19.3	15.3	20.2	16.0	21.0
1913	11.6	12.4	1953	12.9	15.3	1993	14.6	19.3	15.3	20.3	16.1	21.2
1914	11.6	12.4	1954	13.2	15.7	1994	14.6	19.4	15.4	20.4	16.2	21.4
1915	11.4	12.2	1955	13.1	15.6	1995	14.6	19.4	15.5	20.5	16.3	21.5
1916	11.3	12.0	1956	13.0	15.7	1996	14.7	19.5	15.5	20.6	16.4	21.6
1917	11.2	12.1	1957	12.9	15.6	1997	14.7	19.5	15.6	20.6	16.5	21.8
1918	11.6	12.5	1958	12.9	15.7	1998	14.7	19.6	15.6	20.7	16.6	21.9
1919	12.3	12.8	1959	13.1	15.9	1999	14.7	19.6	15.7	20.8	16.7	22.0
1920	11.8	12.3	1960	12.9	15.9	2000	14.8	19.6	15.7	20.8	16.8	22.1
1921	12.2	12.8	1961	13.1	16.1	2005	14.9	19.8	15.9	21.0	17.2	22.5
1922	11.8	12.4	1962	12.9	16.0	2010	15.0	19.9	16.1	21.3	17.6	23.0
1923	11.5	12.2	1963	12.7	16.0	2015	15.1	20.0	16.3	21.5	18.0	23.5
1924	11.8	12.6	1964	13.0	16.3	2020	15.2	20.2	16.4	21.7	18.4	24.0
1925	11.6	12.5	1965	12.9	16.3	2025	15.3	20.3	16.6	22.0	18.8	24.4
1926	11.4	12.2	1966	12.9	16.3	2030	15.4	20.4	16.8	22.2	19.2	24.9
1927	11.7	12.7	1967	13.0	16.6	2035	15.5	20.6	17.0	22.4	19.6	25.4
1928	11.3	12.3	1968	12.8	16.6	2040	15.6	20.7	17.2	22.6	20.0	25.8
1929	11.4	12.4	1969	13.0	16.9	2045	15.7	20.8	17.4	22.9	20.4	26.3
1930	11.8	12.9	1970	13.1	17.1	2050	15.8	20.9	17.5	23.1	20.9	26.8
1931	12.0	13.1	1971	13.1	17.1	2055	15.9	21.1	17.7	23.3	21.3	27.2
1932	11.9	13.0	1972	13.1	17.2	2060	16.0	21.2	17.9	23.6	21.7	27.7
1933	12.0	13.2	1973	13.2	17.4	2065	16.1	21.3	18.1	23.8	22.1	28.2
1934	11.9	13.1	1974	13.5	17.7	2070	16.2	21.5	18.3	24.0	22.5	28.6
1935	11.9	13.2	1975	13.7	18.0	2075	16.3	21.6	18.5	24.3	23.0	29.1
1936	11.6	12.8	1976	13.7	18.1	2080	16.4	21.7	18.7	24.5	23.4	29.6
1937	11.8	13.1	1977	13.9	18.3							
1938	12.1	13.5	1978	13.9	18.3							
1939	12.0	13.4	1979	14.2	18.6							

Note: The life expectancy is the average number of years of life remaining to a person if he were to experience the age-specific mortality rates for the tabulated year throughout the remainder of his life.

Table 9. Calendar Years 1959-61 Average Central Death Rates, by Age, Sex and Marital State (per hundred thousand)

Sex	Age	Marital State				
		Total	Single	Married	Widowed	Divorced
Male	15-19	127.2	125.8	132.9	392.4	176.1
	20-24	180.5	219.4	125.9	655.5	367.1
	25-29	170.8	282.7	129.7	705.2	463.0
	30-34	200.9	405.6	157.0	651.4	607.0
	35-39	284.8	590.6	228.5	846.7	920.0
	40-44	461.1	884.7	382.4	1195.3	1414.4
	45-49	745.9	1250.8	633.8	1627.9	2091.8
	50-54	1223.6	1805.9	1056.4	2407.4	3019.1
	55-59	1806.4	2345.7	1585.6	3113.3	3974.6
	60-64	2842.6	3741.0	2504.8	4308.7	5518.6
	65-69	4155.2	5318.7	3663.5	5807.8	7319.6
	70-74	5945.1	7490.7	5236.5	7464.3	9302.7
	75-79	8765.3	10504.4	7680.1	10339.7	12629.6
	80-84	13845.8	15869.5	12131.9	15346.5	18773.8
85-89	19734.5	21708.0	18353.1	21313.3	26246.9	
90-94	29590.2	31069.7	27814.8	30773.8	36691.8	
Female	15-19	53.7	51.8	59.4	273.6	117.4
	20-24	70.1	91.3	58.0	247.3	143.7
	25-29	87.7	161.4	73.7	240.2	180.4
	30-34	122.5	245.1	104.2	330.1	247.9
	35-39	178.1	322.7	154.4	388.1	338.9
	40-44	275.8	436.8	240.9	516.2	483.4
	45-49	417.1	559.6	370.4	680.9	621.9
	50-54	631.3	712.8	560.4	945.0	849.6
	55-59	902.0	884.6	802.1	1217.4	1147.2
	60-64	1471.2	1449.5	1291.2	1818.9	1719.8
	65-69	2259.8	2115.2	1998.9	2597.3	2526.0
	70-74	3671.4	3458.3	3252.0	3985.3	3995.0
	75-79	6133.9	5944.8	5330.5	6456.7	6745.4
	80-84	10797.9	10835.8	9396.5	11023.1	11724.1
85-89	15419.7	15419.7	14186.1	16036.5	16961.7	
90-94	24312.5	24312.5	22853.8	24798.8	26743.8	

Note: The average central death rate is the ratio of the average annual number of deaths during the period in the tabulated age group to the mid-period population in that age group.

Table 10. Assumed Annual Immigration by Age, Sex, and Alternative

Age	Alternative and Sex								
	I			II			III		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
0-4	46139	23411	22728	41016	20812	20204	35889	18211	17678
5-9	52606	24931	27675	46761	22161	24600	40916	19391	21525
10-14	70341	27940	42401	62524	24836	37688	54709	21731	32978
15-19	83219	40142	43077	73972	35681	38291	64725	31221	33504
20-24	55331	27906	27425	49184	24806	24378	43035	21704	21331
25-29	35512	17486	18026	31567	15544	16023	27620	13600	14020
30-34	25080	12046	13034	22294	10707	11587	19508	9370	10138
35-39	19453	9035	10418	17292	8031	9261	15131	7028	8103
40-44	15649	6675	8974	13909	5932	7977	12172	5192	6980
45-49	12987	5246	7741	11542	4663	6879	10099	4080	6019
50-54	11206	4406	6800	9959	3915	6044	8714	3426	5288
55-59	8686	3518	5168	7720	3126	4594	6755	2735	4020
60-64	5195	2082	3113	4617	1851	2766	4040	1619	2421
65-69	2558	993	1565	2274	883	1391	1990	772	1218
70-74	1740	641	1099	1547	570	977	1353	499	854
75-79	2558	993	1565	2276	884	1392	1990	772	1218
80-84	1740	641	1099	1546	570	976	1354	500	854
85+	0	0	0	0	0	0	0	0	0
0-19	252305	116424	135881	224273	103490	120783	196239	90554	105685
20-64	189099	88400	100699	168084	78575	89509	147074	68754	78320
65+	8596	3268	5328	7643	2907	4736	6687	2543	4144
Total	450000	208092	241908	400000	184972	215028	350000	161851	188149

Table 11. Assumed Central Marriage Rates, by Ages of Husband and Wife
(per hundred thousand)

Age of Husband	Age of Wife							
	14-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54
14-19	1430.9	439.3	61.5	21.9	6.2	1.4	.1	.0
20-24	3006.0	6937.2	1419.9	329.3	90.7	20.6	6.6	3.2
25-29	703.7	5246.8	5134.0	1505.0	386.9	106.7	29.7	9.2
30-34	220.6	1869.4	3941.4	3183.9	1119.3	335.0	95.8	22.9
35-39	83.7	721.3	1876.3	2680.0	2044.4	804.0	255.9	67.8
40-44	28.6	253.2	825.6	1470.1	1892.4	1448.7	572.9	162.9
45-49	12.8	86.6	335.1	814.4	1160.9	1368.6	1018.9	388.5
50-54	6.6	38.7	128.7	378.4	633.2	884.6	1079.9	744.5
55-59	2.7	22.0	56.9	153.0	272.6	475.8	708.2	784.6
60-64	2.3	7.2	22.1	61.7	99.1	206.7	350.7	518.5
65-69	1.1	2.9	9.1	22.5	33.9	63.6	128.3	232.2
70-74	1.2	2.0	3.9	6.6	14.7	36.1	61.1	89.0
75-79	.3	1.9	2.1	1.8	4.7	11.6	26.5	35.4
80-84	.0	.4	.5	.4	.9	4.6	7.5	12.7
85-89	.0	.0	.0	.0	.0	.2	1.8	4.5
90-94	.0	.0	.0	.0	.0	.0	.0	1.0

Age of Husband	Age of Wife							
	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94
14-19	.0	.0	.0	.0	.0	.0	.0	.0
20-24	2.3	.3	.0	.0	.0	.0	.0	.0
25-29	1.4	.1	.0	.0	.0	.0	.0	.0
30-34	8.8	2.5	.8	.0	.0	.0	.0	.0
35-39	16.2	5.4	1.8	.4	.4	.1	.0	.0
40-44	40.2	9.1	3.9	.3	.4	.0	.0	.0
45-49	106.5	31.5	6.1	2.8	1.3	.3	.0	.0
50-54	293.3	86.9	25.8	11.6	2.6	.6	.0	.0
55-59	579.8	243.0	63.6	13.9	4.0	.1	.0	.0
60-64	531.7	439.7	166.3	46.5	8.9	1.4	.0	.0
65-69	332.8	459.3	355.7	110.7	21.1	7.0	.5	.8
70-74	142.9	265.2	344.3	217.3	41.9	7.0	1.0	.0
75-79	57.3	109.5	186.8	198.7	122.7	22.0	.7	.0
80-84	18.8	48.8	75.7	88.0	70.6	40.2	6.9	.0
85-89	5.9	12.4	21.0	29.1	22.4	22.2	5.0	.0
90-94	1.6	2.3	5.4	10.2	12.4	1.8	4.4	6.1

Note: The central marriage rate is the ratio of the number of marriages during the year in the tabulated age cell to the square root of the product of the midyear number of unmarried males in the age group of husband and the midyear number of unmarried females in the age group of wife.

Table 12. Calendar Year 1979 Central Marriage Rates, by Age, Sex, and Marital State (per thousand)

Sex	Age	Marital State			
		Total	Single	Widowed	Divorced
Male	14-19	21.2	21.0	791.2	186.3
	20-24	100.2	95.0	422.9	289.1
	25-29	139.3	112.9	277.3	301.1
	30-34	131.9	76.0	183.1	261.2
	35-39	110.3	38.4	130.7	203.7
	40-44	105.8	32.7	118.9	191.6
	45-49	64.9	14.1	64.0	125.9
	50-54	58.8	11.7	60.1	114.2
	55-59	40.9	7.7	60.1	67.2
	60-64	39.0	6.9	55.7	59.3
	65-69	17.8	3.4	21.4	30.5
	70-74	15.8	3.0	18.2	26.9
	75-79	16.3	3.1	18.3	27.1
80-84	16.8	3.0	18.2	27.1	
85-89	17.2	3.0	18.2	27.1	
90-94	17.4	3.0	18.2	27.1	
Female	14-19	46.2	45.3	267.3	226.1
	20-24	123.9	113.3	232.0	285.9
	25-29	135.3	103.6	107.3	229.8
	30-34	105.5	60.6	74.6	156.1
	35-39	67.7	30.4	43.8	97.0
	40-44	63.1	26.2	38.8	88.0
	45-49	33.2	12.3	20.2	52.3
	50-54	26.1	10.3	18.0	46.0
	55-59	13.1	5.2	11.3	22.6
	60-64	10.6	4.4	9.9	19.0
	65-69	3.5	1.1	3.2	8.8
	70-74	2.7	.8	2.6	7.5
	75-79	2.7	.8	2.7	7.5
80-84	2.6	.8	2.6	7.5	
85-89	2.6	.8	2.6	7.5	
90-94	2.6	.8	2.6	7.5	

Note: The central marriage rate is the ratio of the number of marriages during the year in the tabulated age group and marital state to the midyear population in that age group and marital state.

Table 13. Assumed Central Divorce Rates, by Ages of Husband and Wife
(per hundred thousand)

Age of Husband	Age of Wife							
	14-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54
14-19	3649.6	3488.7	3078.4	3440.4	1221.0	337.1	41.4	24.8
20-24	5005.8	5392.6	3711.3	3859.7	3366.6	2593.3	1334.7	562.6
25-29	4277.8	5281.8	4905.1	3375.9	3701.1	3719.2	2806.0	1807.1
30-34	6005.0	5119.2	4022.9	3675.2	2903.2	3810.0	3819.6	3220.4
35-39	7555.0	5897.9	3671.5	2810.7	2693.8	2615.2	3251.9	3155.2
40-44	5981.9	6342.1	4804.0	2955.6	2175.1	2242.7	2117.1	2227.5
45-49	3443.5	5754.3	5106.2	3537.9	2154.2	1604.1	1445.2	1251.5
50-54	1642.8	4447.4	4835.6	4129.4	2591.3	1508.1	1005.6	854.3
55-59	494.5	2701.5	3953.0	4075.3	2835.7	1733.2	1010.8	600.7
60-64	533.8	2109.9	3406.8	3984.4	2849.2	1789.9	1066.6	534.0
65-69	762.0	1976.0	3546.1	4045.4	2912.7	1888.1	1131.0	572.6
70-74	980.6	1957.6	3108.3	3867.0	2842.1	1834.9	1096.5	581.2
75-79	1037.9	1926.1	3224.6	3868.2	2951.5	1843.0	1124.0	617.9
80-84	937.2	2200.1	3465.0	4172.2	3153.8	2036.9	1253.6	667.4
85-89	1142.5	2857.4	3818.8	4206.9	3204.4	2097.7	1347.7	756.5
90-94	1619.3	3194.3	3403.4	3584.0	2733.7	1821.0	1236.3	742.0

Age of Husband	Age of Wife							
	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94
14-19	104.0	142.0	163.5	161.8	162.1	96.3	65.1	56.6
20-24	155.2	149.1	149.9	207.4	268.0	212.4	209.4	292.3
25-29	888.8	572.7	464.4	484.4	539.1	565.1	620.2	678.0
30-34	1748.9	1189.0	882.8	701.2	667.9	848.7	948.2	1117.3
35-39	2169.9	1785.2	1476.7	1305.9	1250.5	1574.3	1534.6	1641.2
40-44	1629.8	1286.1	1114.9	1007.3	1106.7	1317.7	1262.9	1289.3
45-49	1200.7	1095.7	1072.1	1056.0	1007.5	1206.2	1076.6	1044.4
50-54	704.8	705.7	730.5	691.1	715.2	885.7	803.7	824.8
55-59	307.2	251.1	300.9	328.3	363.5	438.3	392.0	394.9
60-64	255.6	249.8	240.9	247.3	269.4	302.1	301.1	326.4
65-69	269.6	247.9	261.5	234.9	236.0	248.2	262.5	283.2
70-74	275.3	241.0	251.7	262.5	236.7	232.5	255.2	261.7
75-79	294.7	242.0	242.5	251.4	260.9	234.2	270.1	263.9
80-84	304.7	230.0	224.1	229.2	241.9	276.3	262.8	252.9
85-89	362.1	273.9	260.5	268.8	264.6	234.5	217.6	208.2
90-94	391.8	289.5	247.6	241.1	238.4	237.8	239.1	242.3

Note: The central divorce rate is the ratio of the number of divorces during the year in the tabulated age cell to the midyear number of married couples in that cell.

Table 14. Selected Vital Events in the Social Security Area, By Calendar Year and Alternative

Calendar Year	Alternative and Type of Event											
	I				II				III			
	Births	Deaths	Marriages	Divorces	Births	Deaths	Marriages	Divorces	Births	Deaths	Marriages	Divorces
1982	3889765	2091074	2580550	1252788	3884847	1945231	2579676	1253120	3869908	1839024	2578859	1253355
1983	3940289	2117832	2652760	1273844	3912430	2093919	2650433	1274486	3864408	2062820	2648165	1274953
1984	3988683	2144741	2711248	1288016	3929973	2100085	2707738	1288606	3839472	2049795	2704235	1289053
1985	4027676	2171634	2756086	1290862	3938506	2107530	2751373	1291406	3806890	2039823	2746663	1291822
1986	4057903	2198423	2789378	1289397	3939249	2116162	2783505	1289912	3767822	2032651	2777621	1290282
1987	4080050	2225014	2814231	1294874	3932896	2125898	2807230	1295353	3723088	2028082	2800208	1295681
1988	4094213	2251352	2833341	1306826	3919267	2136682	2825239	1307264	3673035	2026022	2817095	1307578
1989	4100253	2277463	2847717	1315829	3898375	2148545	2838569	1316224	3617663	2026487	2829326	1316490
1990	4098740	2303365	2856204	1318888	3870948	2161623	2846014	1319232	3557352	2029600	2835710	1319415
1991	4091136	2329072	2858578	1319810	3838682	2176167	2847370	1320095	3493688	2035585	2836073	1320204
1992	4079842	2354703	2855822	1322114	3803933	2192511	2843654	1322368	3429078	2044782	2831383	1322399
1993	4067779	2380431	2849548	1325749	3769189	2211013	2836441	1325995	3365837	2057475	2823217	1325920
1994	4057661	2406399	2841569	1328328	3736969	2231968	2827576	1328511	3305949	2073684	2813466	1328348
1995	4051727	2432759	2833836	1327666	3709478	2255452	2819032	1327811	3251182	2093149	2804066	1327545
1996	4051807	2459656	2828541	1325274	3688441	2281353	2812952	1325363	3203102	2115407	2797091	1324971
1997	4059217	2487193	2827780	1322464	3674937	2309348	2811413	1322439	3162709	2139834	2794686	1321940
1998	4074685	2515446	2832940	1319835	3669235	2338980	2815822	1319726	3130013	2165802	2798281	1319103
1999	4098453	2544388	2843454	1317526	3670949	2369798	2825588	1317330	3104217	2192770	2807163	1316600
2000	4130278	2573944	2858539	1314816	3679559	2401413	2839887	1314503	3084179	2220348	2820344	1313686
2005	4398413	2728389	2969954	1314472	3804398	2563308	2936218	1312720	3034244	2359619	2893942	1310014
2010	4653721	2891771	3072794	1333504	3928225	2726545	2996129	1324549	3010732	2496733	2893418	1311707
2015	4783048	3065227	3132668	1356789	3941268	2891711	2998071	1331971	2914573	2631450	2816954	1297424
2020	4859512	3258109	3178686	1380345	3896521	3066374	2980063	1333333	2763789	2768485	2714258	1269210
2025	4979185	3482197	3261292	1409952	3884723	3264617	2989389	1335926	2636943	2922021	2629186	1236408
2030	5176011	3727949	3383087	1451471	3935694	3486349	3028797	1344815	2560085	3101197	2566394	1203646
2035	5391405	3960757	3500700	1500795	4002129	3709077	3063916	1357924	2504358	3300170	2506556	1172367
2040	5566572	4139525	3597535	1549116	4035065	3893830	3076821	1368724	2434744	3488911	2430293	1139896
2045	5707300	4242237	3687383	1594908	4036963	4008829	3079397	1376116	2347335	3629536	2345519	1105951
2050	5858792	4278103	3791972	1641332	4042593	4046816	3090974	1382786	2261920	3695967	2267789	1072282
2055	6045227	4277940	3915689	1691691	4071644	4023526	3116183	1391568	2192893	3681450	2202135	1040978
2060	6249956	4285648	4044207	1745812	4112619	3977093	3143860	1402417	2136062	3611281	2142362	1012093
2065	6445142	4336827	4165611	1800949	4144911	3946723	3164033	1413217	2079785	3521235	2081441	984520
2070	6625289	4437145	4282101	1855590	4163672	3950714	3177994	1422781	2019392	3443497	2019066	957426
2075	6806885	4566423	4403420	1910445	4180007	3978907	3193337	1431597	1959258	3384859	1959732	931073
2080	7004342	4705783	4534159	1967123	4204046	4016511	3213804	1440889	1904807	3340599	1905923	906049

Table 15a. Alternative I Population in the Social Security Area as of July 1 and Selected Ratios, by Year

Year	Population (in thousands)								Dependency Ratio		Disunity Ratio
	Marital State				Total	Age			Aged	Total	
	Single	Married	Widowed	Divorced		0-19	20-64	65+			
1940	66061	61402	8431	1604	137498	46897	81406	9194	.113	.689	.023
1950	68327	76736	9933	2318	157313	53280	91432	12601	.138	.721	.027
1960	86867	87928	11170	2977	188943	73108	98689	17147	.174	.915	.030
1970	97894	98757	12791	4582	214024	80737	112606	20681	.184	.901	.041
1980	102064	109397	14496	10461	236417	75620	134475	26321	.196	.758	.084
1981	102614	109867	14617	11491	238588	74868	136849	26872	.196	.743	.092
1982	103285	110515	14720	12307	240826	74539	138872	27415	.197	.734	.098
1983	103933	111263	14823	13067	243086	74249	140864	27973	.199	.726	.104
1984	104581	112086	14925	13780	245371	74029	142797	28545	.200	.718	.108
1985	105238	112982	15024	14430	247674	74011	144516	29147	.202	.714	.113
1986	105907	113945	15121	15011	249983	74284	145919	29780	.204	.713	.116
1987	106589	114951	15214	15539	252293	74694	147195	30403	.207	.714	.119
1988	107281	115963	15303	16046	254594	75159	148466	30969	.209	.715	.122
1989	107980	116969	15390	16539	256878	75531	149833	31515	.210	.714	.125
1990	108686	117973	15473	17006	259139	75779	151308	32052	.212	.713	.127
1991	109402	118972	15554	17441	261369	76103	152741	32526	.213	.711	.130
1992	110129	119952	15632	17851	263563	76667	153964	32932	.214	.712	.132
1993	110870	120901	15707	18242	265719	77312	155103	33305	.215	.713	.134
1994	111628	121811	15781	18619	267838	78090	156136	33612	.215	.715	.135
1995	112407	122686	15852	18977	269922	78775	157229	33919	.216	.717	.137
1996	113204	123536	15922	19314	271976	79497	158331	34147	.216	.718	.138
1997	114018	124368	15989	19631	274006	80116	159608	34282	.215	.717	.140
1998	114843	125193	16056	19928	276020	80728	160875	34417	.214	.716	.141
1999	115672	126021	16122	20210	278025	81200	162324	34500	.213	.713	.142
2000	116503	126862	16186	20477	280028	81542	163875	34610	.211	.709	.143
2010	125398	136388	16938	22482	301206	85537	177677	37992	.214	.695	.147
2020	135275	145259	18537	23694	322765	92479	180872	49413	.273	.784	.145
2030	144754	151753	21262	24559	342328	98378	183078	60872	.332	.870	.142
2040	153936	158345	23411	25461	361153	104444	194484	62225	.320	.857	.140
2050	163515	166465	23926	26524	380430	111559	206559	62312	.302	.842	.139
2060	173441	176962	24174	28044	402620	118153	219163	65305	.298	.837	.139
2070	184074	188761	25352	29913	428099	125438	233767	68894	.295	.831	.140
2080	195175	201034	26953	31862	455023	132999	247282	74743	.302	.840	.140

Table 15b. Alternative II Population in the Social Security Area as of July 1 and Selected Ratios, by Year

Year	Marital State					Population (in thousands)			Dependency Ratio		Disunity Ratio
	Single	Married	Widowed	Divorced	Total	Age			Aged	Total	
						0-19	20-64	65+			
1940	66061	61402	8431	1604	137498	46897	81406	9194	.113	.689	.023
1950	68327	76736	9933	2318	157313	53280	91432	12601	.138	.721	.027
1960	86867	87928	11170	2977	188943	73108	98689	17147	.174	.915	.030
1970	97894	98757	12791	4582	214024	80737	112606	20681	.184	.901	.041
1980	102064	109397	14496	10461	236417	75620	134475	26321	.196	.758	.084
1981	102614	109867	14617	11491	238588	74868	136849	26872	.196	.743	.092
1982	103276	110755	14708	12318	241058	74526	138917	27615	.199	.735	.098
1983	103876	111507	14810	13075	243268	74201	140888	28179	.200	.727	.104
1984	104449	112351	14909	13785	245495	73918	142805	28771	.201	.719	.108
1985	105005	113282	15004	14436	247727	73811	144510	29406	.203	.714	.113
1986	105549	114292	15096	15019	249956	73968	145903	30086	.206	.713	.116
1987	106080	115357	15185	15551	252174	74236	147170	30767	.209	.713	.119
1988	106598	116437	15271	16065	254370	74534	148433	31403	.212	.714	.122
1989	107099	117521	15354	16565	256539	74714	149794	32031	.214	.713	.125
1990	107584	118611	15434	17041	258670	74747	151265	32659	.216	.710	.127
1991	108057	119702	15512	17487	260757	74831	152694	33232	.218	.708	.129
1992	108520	120779	15589	17908	262795	75135	153916	33744	.219	.707	.131
1993	108977	121828	15663	18312	264780	75498	155054	34229	.221	.708	.133
1994	109431	122840	15737	18703	266712	75974	156086	34652	.222	.709	.135
1995	109886	123817	15810	19077	268590	76336	157178	35077	.223	.709	.137
1996	110340	124768	15883	19429	270420	76716	158280	35424	.224	.708	.138
1997	110792	125697	15954	19762	272204	76973	159557	35675	.224	.706	.140
1998	111234	126616	16025	20075	273951	77203	160823	35924	.223	.703	.141
1999	111661	127534	16096	20374	275665	77274	162272	36119	.223	.699	.142
2000	112069	128461	16167	20657	277353	77192	163823	36338	.222	.693	.143
2010	115597	138401	16956	22812	293765	76311	176767	40687	.230	.662	.147
2020	119349	146342	18449	24012	308152	78325	176605	53222	.301	.745	.146
2030	122307	150387	21109	24617	318420	79257	172948	66215	.383	.841	.144
2040	124370	152532	23539	24913	325354	79937	176402	69014	.391	.844	.141
2050	126189	154301	24265	25010	329766	81381	178466	69919	.392	.848	.140
2060	127791	157080	24116	25318	334305	82179	180213	71913	.399	.855	.140
2070	129561	160363	24425	25861	340210	83251	183527	73432	.400	.854	.140
2080	131367	163500	24961	26404	346232	84348	185334	76550	.413	.868	.140

Table 15c. Alternative III Population in the Social Security Area as of July 1 and Selected Ratios, by Year

Year	Marital State					Population (in thousands)			Dependency Ratio		Disunity Ratio
	Single	Married	Widowed	Divorced	Total	Age			Aged	Total	
						0-19	20-64	65+			
1940	66061	61402	8431	1604	137498	46897	81406	9194	.113	.689	.023
1950	68327	76736	9933	2318	157313	53280	91432	12601	.138	.721	.027
1960	86867	87928	11170	2977	188943	73108	98689	17147	.174	.915	.030
1970	97894	98757	12791	4582	214024	80737	112606	20681	.184	.901	.041
1980	102064	109397	14496	10461	236417	75620	134475	26321	.196	.758	.084
1981	102614	109867	14617	11491	238588	74868	136849	26872	.196	.743	.092
1982	103253	110934	14684	12325	241195	74504	138945	27746	.200	.736	.098
1983	103791	111697	14785	13077	243350	74130	140897	28323	.201	.727	.103
1984	104264	112566	14882	13786	245499	73760	142798	28941	.203	.719	.108
1985	104683	113535	14975	14437	247630	73526	144489	29615	.205	.714	.112
1986	105052	114594	15063	15023	249733	73519	145870	30344	.208	.712	.116
1987	105375	115718	15149	15559	251800	73587	147127	31087	.211	.711	.119
1988	105649	116865	15232	16077	253823	73649	148380	31793	.214	.711	.122
1989	105875	118022	15312	16585	255794	73561	149734	32499	.217	.708	.124
1990	106055	119191	15390	17069	257705	73294	151197	33215	.220	.704	.127
1991	106193	120366	15467	17524	259549	73048	152619	33882	.222	.701	.129
1992	106293	121531	15542	17955	261321	72994	153833	34495	.224	.699	.131
1993	106360	122670	15617	18371	263018	72970	154964	35084	.226	.697	.133
1994	106398	123774	15692	18774	264638	73033	155989	35616	.228	.697	.135
1995	106412	124845	15766	19160	266183	72956	157073	36153	.230	.695	.136
1996	106399	125889	15840	19526	267654	72871	158169	36614	.231	.692	.138
1997	106359	126913	15914	19873	269058	72638	159439	36981	.232	.688	.139
1998	106284	127928	15987	20201	270400	72353	160699	37348	.232	.683	.140
1999	106168	128942	16060	20516	271686	71882	162143	37661	.232	.676	.141
2000	106008	129966	16133	20815	272923	71232	163690	38001	.232	.667	.142
2010	102583	140560	16903	23162	283208	64115	175397	43695	.249	.615	.147
2020	99151	147698	18189	24411	289448	60497	170809	58142	.340	.695	.147
2030	95442	149314	20585	24800	290140	56638	159587	73914	.463	.818	.146
2040	91057	146881	23231	24503	285673	52663	153262	79747	.520	.864	.144
2050	86549	141922	24394	23609	276473	49734	143785	82955	.577	.923	.142
2060	82002	136509	24051	22637	265199	46705	134234	84260	.628	.976	.141
2070	77803	131180	23454	21825	254261	44055	127230	82977	.652	.998	.141
2080	73980	125669	22841	21021	243510	41737	119773	82000	.685	1.033	.142

Table 16a. July 1, 1940 Population in the Social Security Area, by Age, Sex, and Marital State (in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	11166	5685	5685	0	0	0	5481	5481	0	0	0
5-9	11166	5677	5677	0	0	0	5489	5489	0	0	0
10-14	11992	6088	6087	1	0	0	5905	5897	8	0	0
15-19	12573	6337	6185	149	2	2	6236	5455	763	8	10
20-24	12036	5995	4327	1635	10	22	6041	2961	2982	39	59
25-29	11942	5987	2180	3708	32	67	5955	1333	4404	101	117
30-34	10883	5510	1631	3763	42	74	5373	964	4167	125	117
35-39	10132	5204	963	4036	95	110	4928	563	3970	265	130
40-44	9196	4765	782	3769	107	108	4431	454	3574	285	119
45-49	8638	4514	651	3579	178	105	4125	381	3205	440	99
50-54	7450	3918	510	3072	246	90	3532	308	2573	578	73
55-59	6128	3182	398	2429	286	68	2946	262	1956	677	51
60-64	5001	2534	298	1822	366	48	2467	223	1384	826	34
65-69	3717	1870	204	1213	423	29	1847	170	773	887	17
70-74	2603	1278	135	783	343	18	1324	123	455	737	9
75-79	1636	768	81	470	206	11	868	81	298	483	6
80-84	839	378	39	208	126	5	461	43	142	273	3
85-89	296	126	13	52	59	2	170	16	40	113	1
90-94	86	34	3	9	20	0	52	5	8	39	0
95+	17	6	1	1	5	0	11	1	1	9	0
0-19	46897	23787	23634	149	2	2	23110	22322	770	8	10
20-64	81406	41609	11740	27815	1363	692	39797	7450	28214	3335	797
65+	9194	4460	476	2737	1182	65	4734	439	1717	2541	38
20-65	82230	42026	11786	28097	1444	699	40204	7487	28407	3508	802
20-66	83018	42423	11830	28359	1528	705	40595	7523	28580	3686	806
20-67	83767	42799	11871	28603	1614	711	40968	7557	28735	3866	809
20-68	84470	43151	11909	28826	1700	716	41318	7590	28871	4046	812
20-69	85123	43479	11944	29028	1786	721	41645	7620	28987	4222	815
66+	8370	4043	429	2455	1101	58	4327	402	1524	2368	33
67+	7583	3646	386	2193	1017	51	3937	366	1351	2191	29
68+	6834	3270	345	1949	931	45	3564	332	1196	2010	26
69+	6131	2918	307	1726	845	40	3213	299	1060	1831	23
70+	5477	2591	272	1523	759	36	2887	269	944	1654	21
TOTAL	137498	69856	35850	30701	2547	758	67642	30211	30701	5884	846

Table 16b. July 1, 1950 Population in the Social Security Area, by Age, Sex, and Marital State (in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	17200	8782	8782	0	0	0	8418	8418	0	0	0
5-9	13915	7100	7100	0	0	0	6815	6815	0	0	0
10-14	11413	5817	5816	0	0	0	5596	5584	11	0	1
15-19	10752	5406	5162	239	1	5	5346	4346	977	7	16
20-24	11858	5861	3419	2405	5	32	5997	2092	3777	29	98
25-29	13062	6482	1606	4765	18	92	6581	881	5469	74	156
30-34	12206	6080	1184	4769	26	101	6125	652	5217	100	157
35-39	11866	5997	806	4979	72	139	5869	512	4918	245	194
40-44	10645	5435	675	4543	82	134	5209	436	4328	269	176
45-49	9479	4840	587	3983	135	136	4639	372	3682	447	138
50-54	8464	4293	495	3475	201	122	4171	320	3096	646	109
55-59	7522	3797	404	3030	266	97	3725	275	2539	824	87
60-64	6330	3168	308	2393	392	75	3162	235	1833	1036	58
65-69	4963	2426	216	1650	504	57	2538	199	1104	1207	27
70-74	3461	1642	140	1051	412	38	1820	146	655	1006	12
75-79	2310	1053	90	674	264	25	1257	101	452	695	9
80-84	1235	538	45	310	170	12	697	56	226	411	5
85-89	468	191	16	83	88	4	276	22	67	185	2
90-94	136	51	4	15	31	1	85	7	14	64	1
95+	27	9	1	1	7	0	18	1	1	15	0
0-19	53280	27106	26861	239	1	5	26175	25162	989	7	16
20-64	91432	45954	9485	34343	1198	929	45478	5775	34859	3670	1174
65+	12601	5911	511	3786	1475	138	6690	533	2520	3582	56
20-65	92516	46491	9534	34724	1293	941	46024	5817	35127	3899	1181
20-66	93566	47007	9580	35081	1392	953	46559	5859	35374	4139	1188
20-67	94574	47498	9624	35414	1495	965	47076	5899	35598	4386	1193
20-68	95517	47955	9664	35717	1598	976	47563	5938	35794	4633	1198
20-69	96395	48380	9700	35993	1701	986	48015	5974	35964	4877	1201
66+	11517	5373	462	3405	1381	125	6144	491	2252	3353	49
67+	10467	4858	416	3047	1281	113	5609	449	2005	3113	42
68+	9459	4367	372	2715	1178	102	5092	409	1781	2865	37
69+	8516	3910	332	2411	1075	91	4606	370	1585	2618	32
70+	7638	3485	296	2136	972	81	4153	334	1415	2374	29
TOTAL	157313	78970	36857	38368	2674	1072	78343	31470	38368	7259	1246

Table 16c. July 1, 1960 Population in the Social Security Area, by Age, Sex, and Marital State (in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	21353	10899	10899	0	0	0	10454	10454	0	0	0
5-9	19718	10066	10066	0	0	0	9652	9652	0	0	0
10-14	17735	9058	9056	2	0	0	8677	8665	11	0	0
15-19	14302	7282	6912	364	0	5	7020	5901	1085	4	30
20-24	11896	5995	3464	2500	1	30	5901	2007	3783	17	94
25-29	11631	5852	1525	4243	6	79	5779	663	4931	40	144
30-34	12554	6283	878	5265	21	119	6271	445	5547	85	194
35-39	12984	6455	659	5612	43	142	6528	392	5714	190	232
40-44	12017	5974	583	5204	50	137	6043	362	5239	221	221
45-49	11267	5591	524	4817	99	152	5676	385	4641	427	222
50-54	10234	5034	449	4261	167	157	5201	367	3938	695	201
55-59	8582	4174	353	3453	225	144	4408	296	3049	912	151
60-64	7523	3565	282	2882	288	112	3958	276	2407	1162	112
65-69	6514	3015	219	2384	345	66	3499	276	1777	1373	73
70-74	4858	2194	157	1614	386	36	2664	224	1065	1333	42
75-79	3159	1368	104	875	368	21	1790	153	506	1108	24
80-84	1645	673	53	355	254	10	972	84	191	685	12
85-89	719	279	22	111	142	4	440	38	65	331	5
90-94	210	75	6	20	48	1	135	12	13	108	2
95+	42	14	1	2	11	0	29	2	1	24	0
0-19	73108	37305	36934	366	0	5	35803	34673	1096	4	30
20-64	98689	48923	8716	38237	899	1072	49765	5193	39250	3750	1572
65+	17147	7617	561	5362	1554	140	9530	790	3618	4963	158
20-65	100081	49573	8765	38755	964	1089	50508	5249	39656	4013	1590
20-66	101440	50205	8812	39257	1033	1104	51235	5305	40039	4285	1606
20-67	102757	50814	8856	39738	1103	1117	51943	5361	40398	4564	1621
20-68	104015	51393	8897	40194	1173	1129	52621	5416	40727	4845	1634
20-69	105202	51938	8935	40621	1243	1138	53264	5469	41027	5124	1645
66+	15754	6967	513	4844	1488	123	8787	734	3212	4700	141
67+	14395	6335	466	4342	1419	108	8060	678	2829	4428	125
68+	13078	5726	422	3860	1349	95	7352	622	2471	4149	110
69+	11820	5147	380	3404	1279	83	6674	567	2141	3869	97
70+	10633	4602	342	2978	1209	73	6031	514	1841	3590	85
TOTAL	188943	93845	46211	43964	2452	1217	95098	40656	43964	8718	1760

Table 16d. July 1, 1970 Population in the Social Security Area, by Age, Sex, and Marital State (in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	18227	9307	9307	0	0	0	8920	8920	0	0	0
5-9	21013	10725	10725	0	0	0	10287	10287	0	0	0
10-14	21580	11006	11003	2	0	0	10574	10565	10	0	0
15-19	19917	10142	9680	456	1	5	9775	8493	1257	3	22
20-24	17908	9055	5287	3670	2	96	8852	3551	5086	23	192
25-29	14660	7358	1744	5437	6	170	7302	969	6006	27	300
30-34	12256	6124	700	5231	10	184	6132	416	5379	51	286
35-39	11771	5901	501	5193	27	181	5870	325	5133	108	304
40-44	12498	6224	481	5481	53	208	6275	315	5406	213	341
45-49	12658	6233	499	5413	90	231	6424	317	5363	416	328
50-54	11453	5594	459	4798	131	207	5859	315	4597	665	282
55-59	10372	4990	406	4241	176	167	5382	340	3825	968	249
60-64	9030	4217	349	3488	249	132	4813	339	2985	1288	200
65-69	7003	3155	272	2484	302	96	3849	292	1965	1461	130
70-74	5545	2346	195	1711	378	62	3198	248	1266	1602	82
75-79	4133	1650	120	1074	425	31	2483	187	681	1573	43
80-84	2465	923	62	505	342	14	1542	114	289	1119	19
85-89	1137	396	27	164	200	6	741	55	105	572	9
90-94	328	103	7	29	66	2	225	17	21	184	3
95+	70	20	1	3	16	0	50	4	2	43	1
0-19	80737	41180	40716	459	1	5	39557	38265	1267	3	22
20-64	112606	55697	10425	42951	746	1575	56909	6887	43781	3759	2482
65+	20681	8593	684	5969	1728	211	12088	916	4330	6554	287
20-65	114151	56407	10485	43521	804	1597	57744	6949	44242	4040	2513
20-66	115621	57076	10542	44052	864	1618	58545	7009	44668	4328	2541
20-67	117026	57709	10597	44550	925	1637	59316	7068	45060	4622	2567
20-68	118310	58283	10647	44997	985	1654	60027	7122	45406	4908	2590
20-69	119610	58852	10697	45435	1048	1672	60758	7179	45746	5220	2612
66+	19136	7883	624	5399	1670	189	11253	854	3869	6273	257
67+	17666	7213	567	4868	1610	169	10452	794	3444	5986	228
68+	16261	6580	512	4370	1549	149	9681	736	3051	5692	202
69+	14977	6006	462	3923	1490	132	8971	681	2705	5405	179
70+	13677	5438	412	3485	1426	115	8239	624	2365	5093	157
TOTAL	214024	105470	51826	49378	2475	1791	108554	46068	49378	10316	2791

Table 16e. July 1, 1980 Population in the Social Security Area, by Age, Sex, and Marital State (in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	17405	8910	8910	0	0	0	8495	8495	0	0	0
5-9	17539	8978	8978	0	0	0	8560	8560	0	0	0
10-14	18945	9680	9678	2	0	0	9265	9254	10	0	0
15-19	21732	11089	10674	403	1	11	10643	9546	1049	4	44
20-24	22328	11296	7772	3324	3	198	11031	5775	4828	24	405
25-29	20750	10442	3668	6230	9	536	10308	2388	7033	45	842
30-34	18592	9308	1587	6997	14	709	9284	975	7200	106	1003
35-39	14746	7377	657	6106	21	593	7369	475	5953	131	809
40-44	12198	6065	416	5120	33	497	6133	307	4993	186	646
45-49	11469	5650	370	4794	70	416	5818	278	4650	329	562
50-54	11965	5804	366	4935	130	373	6161	289	4728	616	528
55-59	11963	5675	340	4825	197	314	6288	290	4540	999	459
60-64	10465	4845	278	4076	251	240	5620	271	3656	1354	338
65-69	8813	3941	220	3245	293	183	4872	261	2688	1696	228
70-74	6934	2906	153	2282	357	115	4029	233	1760	1891	145
75-79	5059	1927	91	1397	385	54	3131	193	951	1900	87
80-84	3119	1067	47	664	333	24	2052	130	429	1444	48
85-89	1664	515	23	241	240	11	1149	73	181	868	27
90-94	579	162	7	51	100	4	417	27	44	337	10
95+	152	39	2	6	31	1	113	7	6	98	3
0-19	75620	38657	38240	405	1	11	36963	35856	1058	4	45
20-64	134475	66464	15454	46408	728	3875	68011	11048	47581	3791	5592
65+	26321	10557	543	7886	1738	391	15764	924	6059	8234	547
20-65	136375	67329	15502	47126	785	3916	69046	11101	48192	4108	5646
20-66	138206	68155	15549	47809	843	3955	70051	11153	48764	4437	5695
20-67	139973	68945	15593	48458	902	3992	71028	11206	49302	4779	5741
20-68	141663	69693	15635	49072	961	4026	71970	11257	49802	5128	5782
20-69	143289	70405	15674	49652	1021	4058	72884	11308	50269	5486	5820
66+	24421	9692	494	7167	1681	350	14729	871	5448	7917	493
67+	22591	8866	447	6485	1623	311	13725	818	4876	7587	443
68+	20824	8077	403	5835	1564	275	12747	766	4338	7246	398
69+	19134	7328	362	5222	1505	240	11805	714	3838	6897	356
70+	17508	6616	322	4641	1445	208	10892	664	3371	6538	319
TOTAL	236417	115678	54236	54698	2467	4277	120738	47827	54698	12029	6183

Table 17a. July 1, 1985 Alternative I Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	19392	9923	9923	0	0	0	9469	9469	0	0	0
5-9	17638	9023	9023	0	0	0	8615	8615	0	0	0
10-14	17692	9033	9032	1	0	0	8659	8657	3	0	0
15-19	19288	9822	9680	139	0	2	9466	8882	568	0	17
20-24	21872	11131	8118	2814	2	197	10741	5833	4508	10	391
25-29	22581	11403	4426	6214	7	755	11178	3048	7099	39	991
30-34	20696	10388	2251	7133	16	989	10308	1512	7446	80	1270
35-39	18689	9339	1190	7134	25	991	9349	785	7100	129	1335
40-44	14665	7312	591	5867	40	814	7353	400	5675	191	1087
45-49	12056	5957	445	4824	72	616	6098	266	4709	307	817
50-54	11186	5455	310	4565	111	469	5731	258	4325	495	653
55-59	11523	5502	278	4643	186	395	6021	267	4313	876	565
60-64	11249	5215	264	4360	270	320	6034	256	3987	1322	470
65-69	9428	4212	208	3461	331	212	5215	239	2946	1697	334
70-74	7616	3208	152	2558	367	131	4407	230	1977	1976	224
75-79	5617	2161	91	1600	394	75	3457	197	1111	2012	137
80-84	3655	1243	44	816	346	36	2412	146	483	1714	69
85-89	1882	550	18	275	242	14	1331	83	178	1038	32
90-94	750	193	7	75	107	5	557	35	55	454	13
95+	201	47	2	11	33	1	154	10	9	132	3
0-19	74011	37800	37657	141	0	2	36211	35623	570	0	17
20-64	144516	71701	17872	47554	730	5546	72814	12625	49161	3450	7578
65+	29147	11614	522	8797	1821	474	17533	938	6759	9023	812
20-65	146587	72642	17919	48332	793	5597	73946	12674	49849	3766	7657
20-66	148558	73530	17964	49064	858	5643	75029	12722	50485	4093	7729
20-67	150445	74373	18005	49757	924	5686	76072	12770	51074	4433	7795
20-68	152245	75168	18044	50409	991	5724	77077	12817	51619	4784	7857
20-69	153943	75914	18080	51014	1061	5758	78030	12864	52108	5146	7912
66+	27076	10674	475	8019	1757	423	16402	889	6072	8707	734
67+	25104	9785	430	7286	1693	377	15319	841	5436	8380	662
68+	23218	8943	389	6593	1626	334	14275	793	4847	8040	595
69+	21418	8147	350	5941	1560	296	13271	746	4302	7689	534
70+	19719	7402	314	5336	1490	262	12318	700	3813	7327	478
TOTAL	247674	121115	56051	56491	2551	6022	126558	49186	56491	12473	8407

Table 17b. July 1, 1990 Alternative I Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	20235	10351	10351	0	0	0	9884	9884	0	0	0
5-9	19601	10024	10024	0	0	0	9577	9577	0	0	0
10-14	17912	9138	9137	1	0	0	8774	8772	2	0	0
15-19	18031	9165	9034	129	0	1	8866	8329	524	0	13
20-24	19557	9928	7417	2362	1	149	9628	5348	3960	7	313
25-29	21968	11144	4574	5852	7	711	10824	2824	7042	30	928
30-34	22592	11373	2793	7456	15	1109	11219	1928	7904	67	1319
35-39	20664	10340	1705	7519	26	1090	10323	1183	7558	118	1464
40-44	18586	9253	1016	7093	44	1101	9333	690	6874	201	1568
45-49	14499	7189	529	5728	68	864	7310	369	5399	302	1240
50-54	11802	5778	408	4682	109	579	6024	253	4426	469	875
55-59	10786	5187	281	4325	160	420	5599	246	3972	725	655
60-64	10855	5078	245	4242	254	337	5777	252	3785	1194	546
65-69	10213	4572	218	3741	361	253	5641	236	3256	1702	446
70-74	8155	3442	157	2713	415	157	4713	215	2178	2009	311
75-79	6171	2389	103	1774	418	94	3782	198	1272	2110	203
80-84	4109	1405	54	927	375	49	2704	153	584	1854	113
85-89	2252	651	21	353	257	20	1601	97	190	1266	48
90-94	881	212	7	76	124	5	669	42	48	562	16
95+	271	58	2	16	39	1	213	13	11	184	5
0-19	75779	38678	38546	130	0	1	37101	36561	527	0	13
20-64	151308	75272	18968	49258	683	6362	76036	13093	50921	3113	8908
65+	32052	12729	561	9599	1990	579	19323	955	7539	9687	1142
20-65	153458	76253	19015	50068	749	6420	77206	13143	51633	3422	9007
20-66	155546	77197	19061	50845	817	6474	78349	13191	52315	3743	9100
20-67	157577	78107	19104	51591	888	6524	79470	13238	52967	4076	9189
20-68	159584	78997	19146	52317	962	6572	80587	13284	53599	4430	9275
20-69	161520	79844	19186	52999	1044	6615	81677	13330	54178	4815	9355
66+	29901	11748	514	8788	1924	522	18154	906	6827	9378	1043
67+	27814	10804	469	8011	1855	468	17010	858	6145	9057	950
68+	25782	9894	426	7266	1785	418	15889	811	5493	8724	861
69+	23775	9003	383	6539	1711	369	14772	765	4861	8371	776
70+	21839	8157	343	5858	1629	326	13682	719	4282	7985	696
TOTAL	259139	126679	58076	58987	2673	6943	132460	50610	58987	12801	10063

Table 17c. July 1, 1995 Alternative I Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	20203	10334	10334	0	0	0	9869	9869	0	0	0
5-9	20445	10453	10453	0	0	0	9992	9992	0	0	0
10-14	19874	10138	10137	1	0	0	9736	9733	3	0	0
15-19	18252	9271	9151	120	0	1	8981	8481	487	0	12
20-24	18308	9278	6909	2226	1	143	9030	4966	3758	6	299
25-29	19670	9955	4135	5199	5	616	9715	2494	6398	24	800
30-34	21988	11120	2920	7119	15	1066	10868	1720	7866	58	1223
35-39	22555	11321	2148	7946	27	1201	11234	1485	8154	108	1486
40-44	20553	10249	1450	7588	44	1166	10305	1023	7446	190	1645
45-49	18373	9101	909	6990	77	1125	9272	634	6611	324	1704
50-54	14198	6979	487	5596	113	782	7219	350	5123	475	1270
55-59	11400	5508	370	4498	153	486	5891	242	4096	697	856
60-64	10184	4806	249	3994	218	345	5378	233	3504	1021	620
65-69	9869	4466	203	3659	342	263	5403	233	3100	1561	509
70-74	8854	3746	165	2943	452	187	5107	214	2416	2068	410
75-79	6649	2575	107	1896	461	111	4073	186	1413	2196	278
80-84	4555	1561	61	1039	401	60	2994	156	677	1994	167
85-89	2572	742	26	409	281	26	1830	104	232	1415	79
90-94	1083	256	8	104	136	8	827	51	50	701	25
95+	337	68	2	15	49	2	270	17	9	237	6
0-19	78775	40197	40075	121	0	1	38578	38075	490	0	12
20-64	157229	78316	19576	51157	652	6931	78912	13147	52955	2905	9905
65+	33919	13416	572	10065	2122	656	20503	961	7897	10172	1472
20-65	159275	79261	19619	51938	712	6991	80015	13195	53624	3179	10016
20-66	161258	80168	19661	52686	775	7046	81090	13242	54262	3465	10121
20-67	163236	81065	19702	53422	842	7099	82171	13288	54888	3772	10223
20-68	165173	81934	19741	54132	912	7149	83239	13334	55489	4096	10320
20-69	167098	82783	19779	54816	994	7194	84315	13380	56056	4466	10414
66+	31872	12471	529	9284	2062	596	19401	913	7229	9898	1361
67+	29889	11564	488	8536	1999	541	18325	866	6591	9612	1256
68+	27911	10667	447	7800	1932	488	17244	820	5965	9306	1154
69+	25974	9798	408	7090	1862	438	16176	774	5364	8981	1057
70+	24050	8949	370	6406	1780	393	15100	728	4797	8612	964
TOTAL	269922	131929	60224	61343	2774	7588	137993	52183	61343	13078	11389

Table 17d. July 1, 2000 Alternative I Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	20200	10332	10332	0	0	0	9867	9867	0	0	0
5-9	20414	10437	10437	0	0	0	9978	9978	0	0	0
10-14	20718	10567	10566	1	0	0	10151	10148	3	0	0
15-19	20210	10269	10134	133	0	1	9941	9402	526	0	13
20-24	18531	9386	7026	2221	1	138	9144	5202	3649	6	288
25-29	18431	9312	3840	4888	4	581	9119	2299	6042	22	756
30-34	19707	9943	2620	6375	11	938	9764	1466	7193	49	1057
35-39	21960	11074	2259	7621	26	1168	10887	1298	8113	100	1375
40-44	22435	11222	1839	8050	47	1286	11213	1270	8092	186	1664
45-49	20321	10083	1293	7528	80	1182	10238	932	7226	319	1760
50-54	17990	8836	835	6860	131	1010	9153	600	6316	524	1714
55-59	13720	6660	443	5398	169	650	7060	334	4776	726	1224
60-64	10780	5117	327	4196	209	385	5663	229	3634	999	801
65-69	9272	4239	207	3472	298	262	5033	216	2879	1369	570
70-74	8570	3670	154	2892	433	192	4899	211	2304	1922	462
75-79	7243	2813	113	2066	502	131	4431	186	1575	2307	363
80-84	4948	1694	64	1120	439	71	3254	149	759	2119	227
85-89	2887	832	30	465	305	31	2055	107	273	1558	116
90-94	1262	296	10	123	153	10	965	55	62	807	41
95+	429	85	3	21	59	2	344	21	9	305	9
0-19	81542	41605	41469	135	0	1	39937	39395	528	0	13
20-64	163875	81635	20482	53136	679	7338	82241	13631	55041	2931	10637
65+	34610	13629	581	10160	2189	699	20982	945	7862	10387	1789
20-65	165822	82542	20532	53881	732	7396	83280	13674	55666	3177	10762
20-66	167687	83403	20577	54589	785	7451	84284	13717	56259	3428	10880
20-67	169541	84252	20618	55287	843	7504	85289	13760	56840	3694	10995
20-68	171334	85065	20654	55954	903	7554	86270	13803	57393	3971	11103
20-69	173148	85874	20689	56609	977	7599	87274	13847	57921	4300	11207
66+	32664	12722	531	9415	2136	640	19942	901	7236	10141	1663
67+	30799	11861	486	8707	2083	586	18938	859	6644	9890	1546
68+	28945	11012	445	8009	2025	533	17933	816	6062	9624	1431
69+	27152	10199	409	7343	1965	483	16953	773	5510	9347	1322
70+	25338	9390	374	6688	1891	438	15948	729	4982	9018	1219
TOTAL	280028	136869	62532	63431	2868	8038	143159	53971	63431	13318	12438

Table 17e. July 1, 2020 Alternative I Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	23918	12235	12235	0	0	0	11683	11683	0	0	0
5-9	23647	12090	12090	0	0	0	11557	11557	0	0	0
10-14	23023	11746	11744	1	0	0	11277	11274	3	0	0
15-19	21891	11125	10977	146	0	2	10767	10170	582	0	14
20-24	21285	10784	8051	2571	1	161	10501	5937	4221	7	335
25-29	21395	10807	4442	5691	5	670	10587	2833	6852	25	877
30-34	21454	10805	2779	7004	11	1011	10648	1750	7670	52	1176
35-39	20611	10351	2004	7283	20	1044	10259	1276	7622	91	1271
40-44	18618	9315	1495	6795	34	991	9303	904	6982	153	1264
45-49	18204	9069	1381	6624	66	998	9136	743	6798	280	1315
50-54	19005	9408	1404	6899	129	975	9597	754	6940	513	1390
55-59	20442	10027	1452	7395	243	937	10415	873	7108	921	1514
60-64	19859	9538	1221	7191	361	766	10321	958	6435	1408	1520
65-69	16625	7726	797	5944	472	513	8899	726	4942	1857	1374
70-74	13125	5782	436	4423	575	349	7343	457	3408	2264	1214
75-79	8535	3467	176	2580	529	182	5067	235	1813	2226	794
80-84	5333	1912	89	1303	433	87	3421	137	826	1999	459
85-89	3243	973	34	560	336	42	2270	97	317	1601	255
90-94	1752	423	13	181	212	17	1329	58	92	1053	125
95+	801	158	5	40	108	6	643	28	17	551	46
0-19	92479	47195	47047	147	0	2	45284	44685	585	0	14
20-64	180872	90105	24230	57452	870	7554	90767	16027	60629	3450	10660
65+	49413	20442	1549	15030	2666	1197	28972	1738	11416	11551	4268
20-65	184555	91842	24429	58775	959	7679	92713	16201	61762	3799	10950
20-66	188053	93482	24601	60037	1051	7793	94571	16352	62826	4155	11238
20-67	191404	95043	24762	61240	1145	7896	96362	16498	63822	4520	11522
20-68	194519	96477	24902	62352	1238	7986	98042	16631	64732	4887	11792
20-69	197497	97832	25027	63396	1342	8067	99665	16752	65571	5307	12034
66+	45731	18705	1350	13707	2577	1072	27026	1563	10283	11202	3978
67+	42233	17065	1178	12445	2485	957	25168	1413	9219	10846	3690
68+	38881	15504	1017	11243	2390	854	23377	1267	8223	10481	3406
69+	35767	14070	877	10131	2297	765	21697	1133	7313	10114	3137
70+	32789	12715	752	9086	2194	684	20073	1012	6474	9694	2894
TOTAL	322765	157742	72825	72629	3535	8752	165022	62449	72629	15001	14942

Table 17f. July 1, 2040 Alternative I Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	27209	13919	13919	0	0	0	13290	13290	0	0	0
5-9	26427	13513	13513	0	0	0	12914	12914	0	0	0
10-14	25640	13085	13083	2	0	0	12555	12552	3	0	0
15-19	25167	12799	12627	169	0	2	12368	11674	677	0	16
20-24	24968	12662	9455	3016	1	189	12306	6984	4922	8	392
25-29	24584	12429	5091	6564	5	768	12155	3307	7814	28	1006
30-34	23718	11953	3029	7800	12	1112	11765	1941	8469	57	1298
35-39	22259	11183	2125	7919	21	1117	11077	1335	8282	95	1365
40-44	21308	10667	1744	7741	38	1144	10641	1054	7949	169	1468
45-49	21085	10508	1590	7676	74	1169	10577	958	7735	308	1576
50-54	20694	10235	1468	7585	134	1048	10459	930	7410	543	1576
55-59	19266	9424	1258	7134	205	827	9843	853	6696	868	1425
60-64	16601	7990	974	6165	275	576	8611	668	5551	1242	1150
65-69	14993	7015	847	5337	404	427	7978	567	4634	1782	995
70-74	14006	6254	740	4577	591	346	7752	562	3773	2468	949
75-79	12898	5343	604	3663	792	284	7554	607	2786	3195	966
80-84	10102	3721	360	2355	819	187	6381	581	1614	3319	866
85-89	6149	1921	147	1068	617	90	4228	347	653	2609	619
90-94	2964	761	43	334	349	34	2203	141	177	1541	345
95+	1113	238	9	67	152	10	876	41	28	689	117
0-19	104444	53316	53143	171	0	2	51128	50431	680	0	16
20-64	194484	97051	26736	61600	765	7950	97432	18031	64827	3318	11256
65+	62225	25253	2749	17401	3724	1379	36972	2846	13665	15604	4858
20-65	197528	98497	26907	62715	832	8043	99031	18144	65808	3620	11459
20-66	200445	99872	27066	63776	903	8127	100573	18248	66738	3938	11650
20-67	203416	101262	27233	64836	982	8211	102153	18358	67660	4290	11846
20-68	206389	102643	27401	65880	1070	8293	103746	18471	68560	4672	12043
20-69	209476	104066	27583	66937	1170	8377	105410	18598	69461	5100	12251
66+	59181	23808	2578	16287	3657	1286	35374	2733	12684	15301	4655
67+	56264	22433	2419	15225	3586	1202	33831	2630	11754	14983	4464
68+	53293	21042	2252	14165	3507	1118	32251	2520	10832	14632	4268
69+	50320	19662	2085	13122	3420	1036	30659	2407	9932	14250	4071
70+	47233	18239	1903	12065	3320	951	28994	2279	9031	13822	3862
TOTAL	361153	175621	82628	79172	4489	9331	185532	71308	79172	18922	16130

Table 17g. July 1, 2060 Alternative I Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	30514	15611	15611	0	0	0	14903	14903	0	0	0
5-9	29726	15201	15201	0	0	0	14525	14525	0	0	0
10-14	29152	14882	14880	2	0	0	14271	14267	4	0	0
15-19	28761	14636	14440	193	0	2	14125	13337	770	0	19
20-24	28228	14325	10701	3409	1	214	13903	7911	5543	9	441
25-29	27328	13824	5652	7313	6	853	13503	3656	8701	31	1115
30-34	26290	13258	3356	8655	13	1234	13032	2094	9445	62	1431
35-39	25467	12806	2467	9025	24	1289	12661	1503	9493	106	1560
40-44	24905	12483	2065	9019	44	1355	12422	1252	9254	190	1726
45-49	24185	12069	1805	8833	83	1349	12116	1124	8835	339	1818
50-54	22878	11332	1580	8455	144	1153	11546	1025	8204	577	1741
55-59	20840	10210	1325	7784	216	884	10630	887	7312	902	1529
60-64	19042	9190	1143	7065	310	671	9852	783	6381	1350	1338
65-69	17485	8216	990	6251	460	515	9269	737	5377	1942	1213
70-74	15426	6918	785	5123	628	381	8508	701	4134	2576	1097
75-79	12426	5176	534	3666	718	259	7249	603	2718	2997	930
80-84	8730	3263	298	2143	672	151	5467	417	1434	2936	680
85-89	5778	1844	163	1036	563	82	3934	278	623	2558	475
90-94	3403	907	82	391	393	40	2496	184	206	1809	297
95+	2057	457	41	117	281	19	1599	135	48	1231	184
0-19	118153	60329	60132	195	0	2	57824	57031	773	0	19
20-64	219163	109496	30095	69558	842	9001	109666	20236	73166	3566	12699
65+	65305	26782	2893	18728	3715	1447	38523	3054	14542	16051	4876
20-65	222787	111222	30306	70880	920	9116	111565	20385	74327	3903	12950
20-66	226351	112909	30511	72169	1005	9224	113442	20533	75447	4265	13197
20-67	229853	114555	30710	73422	1097	9327	115297	20680	76525	4653	13439
20-68	233287	116157	30901	74636	1196	9424	117129	20827	77558	5067	13678
20-69	236648	117713	31085	75809	1302	9516	118935	20972	78543	5508	13912
66+	61680	25056	2682	17405	3636	1332	36624	2905	13381	15714	4625
67+	58116	23369	2477	16117	3552	1224	34747	2757	12260	15352	4378
68+	54615	21724	2279	14864	3460	1121	32892	2609	11182	14964	4136
69+	51181	20121	2087	13649	3361	1024	31060	2463	10150	14550	3898
70+	47820	18566	1903	12476	3255	932	29254	2317	9164	14108	3663
TOTAL	402620	196608	93120	88481	4557	10450	206013	80321	88481	19617	17594

Table 17h. July 1, 2080 Alternative I Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	34280	17539	17539	0	0	0	16741	16741	0	0	0
5-9	33532	17149	17149	0	0	0	16384	16384	0	0	0
10-14	32904	16801	16799	2	0	0	16103	16099	4	0	0
15-19	32283	16436	16217	216	0	2	15847	14964	862	0	21
20-24	31502	15995	11949	3806	1	239	15508	8810	6195	10	492
25-29	30582	15479	6332	8184	7	956	15103	4057	9764	35	1247
30-34	29740	15008	3812	9781	15	1400	14732	2351	10695	69	1617
35-39	28987	14587	2818	10268	27	1475	14400	1713	10793	118	1776
40-44	28091	14092	2320	10192	49	1532	13999	1412	10434	209	1944
45-49	26857	13416	1986	9843	90	1497	13440	1224	9845	366	2006
50-54	25356	12576	1746	9393	157	1280	12779	1090	9161	620	1908
55-59	23858	11715	1548	8892	244	1031	12144	994	8415	994	1740
60-64	22308	10802	1366	8266	359	810	11507	930	7491	1512	1574
65-69	20171	9522	1138	7255	521	608	10649	865	6232	2146	1407
70-74	17234	7779	859	5803	686	430	9455	776	4678	2780	1221
75-79	13670	5746	577	4109	773	287	7923	633	3071	3209	1010
80-84	10266	3886	364	2558	779	185	6380	496	1744	3330	809
85-89	7075	2306	208	1311	680	108	4769	377	806	2980	606
90-94	4044	1103	96	494	464	50	2941	244	266	2061	370
95+	2282	522	43	145	311	22	1761	147	61	1351	202
0-19	132999	67924	67703	218	0	2	65075	64188	866	0	21
20-64	247282	123670	33878	78624	949	10219	123611	22581	82793	3932	14305
65+	74743	30864	3285	21675	4214	1690	43878	3539	16858	17857	5624
20-65	251514	125694	34126	80171	1039	10357	125820	22760	84152	4308	14601
20-66	255654	127662	34364	81675	1136	10486	127993	22936	85457	4710	14889
20-67	259695	129570	34592	83129	1240	10608	130125	23109	86706	5139	15171
20-68	263630	131414	34810	84532	1352	10721	132215	23279	87896	5595	15445
20-69	267452	133192	35016	85879	1470	10827	134260	23446	89025	6078	15712
66+	70510	28841	3037	20127	4124	1552	41669	3360	15500	17481	5329
67+	66370	26873	2799	18624	4027	1423	39497	3185	14194	17078	5040
68+	62329	24964	2571	17169	3923	1301	37365	3011	12945	16649	4759
69+	58394	23120	2354	15767	3812	1188	35274	2841	11755	16193	4484
70+	54572	21342	2147	14420	3693	1082	33229	2674	10627	15711	4218
TOTAL	455023	222459	104867	100517	5163	11912	232565	90308	100517	21789	19950

Table 18a. July 1, 1985 Alternative II Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	19273	9863	9863	0	0	0	9411	9411	0	0	0
5-9	17617	9013	9013	0	0	0	8605	8605	0	0	0
10-14	17667	9022	9021	1	0	0	8644	8642	3	0	0
15-19	19254	9807	9665	139	0	2	9447	8863	567	0	17
20-24	21843	11117	8106	2812	2	197	10726	5820	4505	10	390
25-29	22564	11395	4420	6213	7	755	11169	3042	7099	38	990
30-34	20687	10384	2248	7133	15	988	10303	1509	7448	78	1268
35-39	18685	9338	1188	7136	24	990	9347	784	7104	127	1333
40-44	14666	7313	590	5871	38	814	7352	399	5680	187	1086
45-49	12059	5961	444	4829	71	617	6098	266	4716	301	816
50-54	11193	5461	310	4573	109	469	5732	258	4335	486	652
55-59	11539	5514	278	4656	183	396	6025	267	4330	864	565
60-64	11275	5234	265	4380	267	322	6041	256	4008	1307	470
65-69	9459	4233	209	3482	328	214	5226	239	2968	1684	335
70-74	7656	3232	154	2582	364	132	4424	231	1999	1969	225
75-79	5666	2183	92	1623	392	76	3482	198	1130	2016	138
80-84	3708	1262	45	834	346	37	2445	148	496	1731	70
85-89	1927	564	19	286	245	15	1363	85	185	1060	33
90-94	778	200	7	78	110	5	578	36	58	471	13
95+	213	50	2	12	35	1	163	10	10	140	4
0-19	73811	37704	37562	141	0	2	36107	35520	570	0	17
20-64	144510	71717	17850	47602	716	5548	72793	12600	49224	3399	7570
65+	29406	11725	527	8898	1820	480	17681	947	6847	9070	818
20-65	146588	72661	17898	48385	779	5600	73926	12649	49917	3712	7649
20-66	148565	73554	17942	49122	843	5647	75011	12697	50557	4036	7721
20-67	150458	74401	17984	49819	909	5689	76057	12745	51150	4374	7788
20-68	152264	75200	18023	50475	975	5728	77064	12793	51699	4723	7849
20-69	153969	75950	18059	51085	1044	5762	78019	12839	52192	5082	7905
66+	27329	10781	480	8115	1757	429	16548	898	6155	8757	739
67+	25351	9888	436	7379	1692	382	15463	849	5515	8432	667
68+	23459	9041	394	6681	1627	339	14417	801	4921	8095	600
69+	21652	8242	354	6025	1561	301	13411	754	4372	7746	539
70+	19947	7492	318	5416	1491	267	12456	708	3879	7386	483
TOTAL	247727	121146	55939	56641	2535	6031	126581	49066	56641	12469	8405

Table 18b. July 1, 1990 Alternative II Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	19465	9959	9959	0	0	0	9506	9506	0	0	0
5-9	19458	9952	9952	0	0	0	9506	9506	0	0	0
10-14	17860	9114	9113	1	0	0	8745	8743	2	0	0
15-19	17964	9137	9007	129	0	1	8827	8291	523	0	13
20-24	19486	9897	7392	2355	1	149	9589	5320	3950	6	312
25-29	21918	11121	4562	5843	6	710	10798	2810	7033	28	926
30-34	22566	11362	2787	7452	14	1109	11204	1921	7903	64	1316
35-39	20654	10338	1702	7520	24	1091	10317	1179	7563	112	1462
40-44	18589	9258	1015	7100	40	1103	9331	688	6886	192	1565
45-49	14509	7198	529	5739	64	867	7310	368	5416	289	1238
50-54	11818	5792	408	4698	104	582	6026	252	4448	452	874
55-59	10816	5210	282	4350	154	424	5606	246	4003	701	655
60-64	10908	5116	247	4281	246	342	5792	252	3829	1164	547
65-69	10292	4623	221	3792	353	258	5668	237	3311	1672	449
70-74	8250	3497	160	2768	408	161	4753	217	2231	1991	314
75-79	6280	2443	106	1827	413	97	3837	200	1318	2113	206
80-84	4228	1453	56	970	376	51	2775	157	617	1885	116
85-89	2361	687	22	379	264	21	1674	101	206	1316	50
90-94	946	229	7	84	132	6	717	45	54	601	18
95+	301	65	2	19	42	1	236	15	12	204	5
0-19	74747	38163	38031	130	0	1	36584	36046	525	0	13
20-64	151265	75291	18924	49337	654	6376	75973	13035	51032	3010	8896
65+	32659	12996	574	9838	1988	596	19662	973	7749	9781	1159
20-65	153429	76282	18971	50157	719	6435	77147	13085	51754	3313	8995
20-66	155532	77236	19017	50944	785	6489	78296	13133	52446	3627	9089
20-67	157579	78156	19061	51700	854	6541	79423	13180	53109	3955	9178
20-68	159603	79057	19104	52437	926	6590	80546	13227	53752	4302	9264
20-69	161556	79914	19144	53130	1007	6634	81642	13272	54342	4682	9345
66+	30494	12006	527	9018	1923	538	18488	924	7026	9479	1060
67+	28392	11052	481	8232	1857	483	17340	875	6334	9164	966
68+	26344	10132	437	7476	1788	431	16213	828	5671	8836	876
69+	24321	9231	394	6739	1716	382	15090	782	5028	8489	790
70+	22367	8373	354	6046	1635	338	13994	736	4438	8110	710
TOTAL	258670	126450	57529	59305	2642	6974	132220	50055	59305	12792	10068

Table 18c. July 1, 1995 Alternative II Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	18820	9629	9629	0	0	0	9191	9191	0	0	0
5-9	19654	10051	10051	0	0	0	9603	9603	0	0	0
10-14	19701	10054	10053	1	0	0	9647	9645	3	0	0
15-19	18161	9232	9112	119	0	1	8929	8432	485	0	12
20-24	18206	9235	6877	2216	1	142	8971	4927	3741	6	298
25-29	19581	9916	4119	5178	4	614	9666	2472	6377	22	795
30-34	21933	11095	2912	7105	13	1065	10837	1707	7857	54	1219
35-39	22536	11316	2145	7944	23	1204	11220	1477	8160	99	1484
40-44	20561	10258	1449	7598	39	1171	10303	1020	7464	175	1644
45-49	18402	9123	910	7011	69	1133	9279	632	6642	301	1704
50-54	14237	7008	488	5626	104	791	7228	349	5163	445	1271
55-59	11454	5550	372	4539	144	494	5904	241	4147	659	857
60-64	10268	4865	252	4054	207	353	5402	233	3573	974	622
65-69	10001	4552	207	3744	329	272	5449	234	3192	1510	513
70-74	9037	3855	171	3048	440	196	5183	217	2520	2029	417
75-79	6853	2680	113	1996	454	118	4173	191	1503	2193	286
80-84	4779	1656	66	1123	402	66	3123	162	743	2043	175
85-89	2782	813	29	462	293	29	1968	112	267	1504	85
90-94	1221	292	9	125	150	9	928	57	61	782	28
95+	404	82	3	19	58	2	322	20	12	282	7
0-19	76336	38966	38845	120	0	1	37370	36870	488	0	12
20-64	157178	78367	19524	51272	605	6967	78811	13058	53124	2735	9894
65+	35077	13932	597	10517	2127	691	21145	993	8297	10344	1512
20-65	159247	79326	19568	52068	663	7028	79921	13106	53809	2999	10007
20-66	161254	80250	19610	52832	723	7085	81004	13153	54465	3274	10113
20-67	163258	81164	19651	53585	787	7140	82094	13200	55109	3571	10215
20-68	165224	82051	19692	54313	855	7192	83173	13246	55728	3885	10314
20-69	167179	82919	19731	55016	934	7239	84260	13292	56316	4245	10408
66+	33007	12972	553	9720	2069	630	20036	945	7612	10080	1399
67+	31000	12048	511	8956	2008	573	18952	898	6956	9805	1294
68+	28996	11134	469	8203	1944	518	17862	851	6312	9508	1191
69+	27031	10247	429	7475	1877	466	16784	805	5693	9194	1092
70+	25076	9379	390	6773	1798	419	15696	759	5105	8834	998
TOTAL	268590	131264	58965	61909	2731	7659	137326	50920	61909	13079	11418

Table 18d. July 1, 2000 Alternative II Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	18283	9355	9355	0	0	0	8928	8928	0	0	0
5-9	19012	9723	9723	0	0	0	9289	9289	0	0	0
10-14	19898	10153	10152	1	0	0	9744	9742	3	0	0
15-19	19999	10169	10035	133	0	1	9830	9294	523	0	13
20-24	18405	9332	6987	2208	1	137	9073	5154	3628	5	286
25-29	18312	9262	3821	4859	4	578	9050	2270	6010	20	750
30-34	19613	9903	2610	6348	10	936	9710	1448	7169	43	1049
35-39	21914	11057	2256	7608	23	1170	10857	1287	8111	89	1371
40-44	22440	11233	1841	8058	40	1293	11206	1264	8114	166	1663
45-49	20363	10115	1297	7555	69	1194	10248	929	7268	288	1762
50-54	18063	8889	840	6906	117	1026	9174	599	6379	478	1718
55-59	13813	6728	447	5460	155	666	7085	334	4854	670	1227
60-64	10900	5203	333	4276	196	398	5697	229	3729	934	805
65-69	9441	4351	213	3581	283	274	5091	217	2996	1301	576
70-74	8816	3819	162	3034	418	205	4997	214	2444	1866	472
75-79	7555	2978	122	2219	494	143	4577	191	1715	2293	378
80-84	5280	1841	71	1247	444	80	3439	157	862	2178	242
85-89	3206	945	35	548	325	37	2261	118	331	1684	129
90-94	1486	358	12	158	175	13	1128	65	82	933	49
95+	553	111	3	30	74	3	442	27	13	390	12
0-19	77192	39400	39265	134	0	1	37792	37253	525	0	13
20-64	163823	81722	20431	53279	615	7398	82101	13514	55262	2695	10630
65+	36338	14403	617	10817	2214	755	21935	989	8442	10644	1859
20-65	165799	82649	20482	54043	664	7460	83150	13558	55909	2927	10756
20-66	167694	83531	20528	54771	715	7516	84163	13600	56524	3164	10875
20-67	169583	84402	20570	55490	770	7572	85180	13644	57128	3417	10991
20-68	171411	85238	20607	56180	827	7624	86173	13687	57704	3681	11101
20-69	173265	86073	20643	56860	898	7672	87191	13731	58258	3996	11206
66+	34362	13477	566	10053	2164	694	20886	945	7795	10412	1733
67+	32467	12595	520	9325	2113	637	19872	903	7181	10175	1614
68+	30578	11723	478	8606	2058	581	18855	859	6576	9922	1498
69+	28750	10887	440	7917	2001	529	17862	816	6000	9658	1388
70+	26897	10053	405	7237	1930	481	16844	772	5446	9343	1283
TOTAL	277353	135526	60313	64230	2828	8155	141827	51756	64230	13339	12502

Table 18e. July 1, 2020 Alternative II Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	19501	9979	9979	0	0	0	9522	9522	0	0	0
5-9	19807	10130	10130	0	0	0	9677	9677	0	0	0
10-14	19720	10063	10062	1	0	0	9657	9654	3	0	0
15-19	19297	9810	9679	130	0	1	9487	8951	523	0	13
20-24	19265	9768	7293	2327	1	147	9497	5322	3863	6	306
25-29	19895	10061	4160	5272	4	625	9835	2573	6427	21	814
30-34	20558	10368	2705	6676	9	978	10190	1629	7397	44	1120
35-39	20359	10242	2025	7151	16	1049	10117	1240	7550	77	1250
40-44	18500	9274	1506	6739	27	1002	9225	884	6961	130	1249
45-49	18145	9062	1390	6604	54	1013	9083	727	6813	239	1304
50-54	19039	9454	1421	6924	109	1000	9585	743	7013	443	1386
55-59	20629	10165	1482	7495	213	976	10463	869	7268	806	1521
60-64	20216	9779	1261	7384	323	811	10437	962	6681	1255	1539
65-69	17124	8046	838	6219	433	556	9078	735	5243	1694	1406
70-74	13747	6161	471	4756	542	392	7586	468	3731	2126	1261
75-79	9144	3812	197	2884	517	213	5332	245	2076	2170	841
80-84	5919	2202	105	1543	447	108	3717	147	1013	2051	505
85-89	3816	1205	44	728	376	57	2611	111	431	1770	298
90-94	2252	581	18	268	268	26	1672	73	144	1293	162
95+	1219	255	8	71	165	10	965	42	33	817	72
0-19	78325	39982	39849	131	0	1	38343	37805	525	0	13
20-64	176605	88173	23242	56572	758	7601	88432	14949	59973	3021	10489
65+	53222	22262	1682	16468	2748	1363	30960	1821	12672	11921	4545
20-65	180379	89969	23450	57945	839	7735	90410	15126	61165	3335	10784
20-66	183973	91671	23631	59259	923	7858	92301	15278	62288	3658	11078
20-67	187425	93297	23800	60517	1009	7970	94129	15426	63344	3991	11369
20-68	190643	94796	23948	61686	1095	8068	95846	15561	64313	4327	11645
20-69	193729	96219	24080	62790	1191	8157	97510	15684	65217	4715	11895
66+	49448	20466	1474	15095	2668	1229	28983	1645	11481	11607	4250
67+	45854	18764	1294	13781	2584	1106	27091	1493	10358	11284	3956
68+	42402	17138	1125	12522	2497	994	25264	1345	9302	10952	3665
69+	39184	15638	977	11354	2412	896	23546	1209	8332	10615	3389
70+	36098	14216	844	10250	2316	807	21882	1086	7429	10228	3139
TOTAL	308152	150416	64774	73171	3506	8965	157735	54575	73171	14942	15047

Table 18f. July 1, 2040 Alternative II Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	20027	10249	10249	0	0	0	9779	9779	0	0	0
5-9	19959	10209	10209	0	0	0	9750	9750	0	0	0
10-14	19881	10146	10145	1	0	0	9735	9732	3	0	0
15-19	20070	10206	10068	136	0	2	9864	9300	550	0	13
20-24	20476	10386	7757	2473	1	156	10089	5682	4077	6	324
25-29	20684	10463	4313	5497	4	648	10221	2733	6622	22	845
30-34	20388	10283	2644	6667	9	964	10105	1617	7338	43	1107
35-39	19679	9898	1929	6950	15	1004	9781	1135	7382	72	1192
40-44	19353	9705	1636	6978	28	1063	9648	914	7290	129	1314
45-49	19710	9847	1542	7124	55	1126	9864	853	7318	243	1450
50-54	19994	9925	1478	7284	106	1057	10069	861	7265	442	1501
55-59	19280	9485	1318	7117	172	877	9795	834	6817	733	1411
60-64	16839	8174	1024	6289	238	623	8665	660	5780	1073	1152
65-69	15446	7320	905	5585	358	473	8126	566	4966	1583	1011
70-74	14761	6721	817	4965	541	399	8040	572	4210	2271	986
75-79	14025	5984	699	4180	761	344	8041	637	3290	3075	1038
80-84	11478	4416	444	2889	839	243	7062	636	2063	3389	974
85-89	7474	2486	199	1461	697	129	4988	404	937	2900	747
90-94	3988	1112	67	535	453	57	2876	181	299	1932	464
95+	1842	426	18	135	254	20	1415	65	59	1096	195
0-19	79937	40809	40670	138	0	2	39128	38561	553	0	13
20-64	176402	88165	23640	56378	628	7519	88237	15289	59889	2762	10297
65+	69014	28467	3147	19750	3904	1666	40548	3062	15824	16245	5417
20-65	179514	89659	23821	57531	686	7620	89855	15401	60926	3027	10501
20-66	182507	91086	23990	58635	749	7713	91420	15504	61915	3307	10694
20-67	185566	92537	24168	59744	819	7806	93029	15614	62903	3619	10894
20-68	188640	93984	24348	60843	897	7897	94655	15727	63874	3960	11094
20-69	191848	95486	24544	61963	986	7992	96363	15855	64855	4345	11308
66+	65902	26973	2966	18597	3845	1564	38930	2950	14787	15980	5212
67+	62910	25545	2797	17494	3783	1471	37364	2847	13798	15700	5019
68+	59851	24095	2619	16384	3713	1378	35756	2738	12810	15388	4820
69+	56777	22647	2439	15286	3635	1287	34129	2624	11839	15047	4619
70+	53568	21146	2243	14165	3546	1192	32422	2496	10859	14662	4405
TOTAL	325354	157441	67457	76266	4532	9186	167912	56913	76266	19007	15727

Table 18g. July 1, 2060 Alternative II Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	20388	10434	10434	0	0	0	9954	9954	0	0	0
5-9	20396	10433	10433	0	0	0	9963	9963	0	0	0
10-14	20552	10490	10489	1	0	0	10062	10059	3	0	0
15-19	20843	10602	10459	141	0	2	10241	9659	568	0	14
20-24	21000	10655	7961	2534	1	160	10345	5847	4162	6	331
25-29	20837	10542	4338	5548	4	652	10295	2742	6682	21	850
30-34	20551	10367	2667	6720	9	972	10184	1595	7437	42	1111
35-39	20444	10287	2032	7189	15	1051	10157	1168	7679	71	1239
40-44	20549	10311	1761	7380	28	1142	10238	998	7704	130	1407
45-49	20503	10249	1590	7429	54	1176	10253	918	7577	237	1521
50-54	19881	9876	1432	7304	98	1042	10004	851	7251	415	1487
55-59	18723	9220	1254	6968	156	841	9503	758	6726	674	1345
60-64	17725	8623	1129	6587	237	671	9102	688	6145	1054	1215
65-69	16983	8082	1030	6133	370	548	8901	672	5484	1599	1146
70-74	15795	7232	876	5376	541	439	8563	675	4532	2261	1095
75-79	13529	5823	647	4180	670	325	7706	626	3256	2831	994
80-84	10016	3932	384	2666	677	204	6085	453	1892	2974	767
85-89	7165	2457	234	1463	636	125	4708	324	944	2858	582
90-94	4731	1386	134	659	521	71	3345	240	379	2314	412
95+	3693	900	85	261	510	45	2793	232	120	2100	341
0-19	82179	41959	41815	143	0	2	40220	39636	570	0	14
20-64	180213	90130	24164	57659	602	7705	90083	15565	61363	2651	10504
65+	71913	29812	3391	20739	3926	1756	42100	3221	16607	16936	5336
20-65	183669	91793	24378	58927	664	7824	91876	15699	62518	2921	10737
20-66	187098	93435	24589	60177	731	7938	93663	15832	63647	3215	10968
20-67	190498	95054	24796	61406	805	8047	95444	15967	64746	3534	11197
20-68	193866	96648	24998	62612	885	8152	97218	16101	65814	3878	11425
20-69	197196	98212	25194	63792	973	8253	98983	16237	66847	4250	11650
66+	68457	28149	3176	19470	3865	1638	40308	3087	15451	16666	5103
67+	65028	26507	2966	18220	3798	1524	38520	2954	14323	16372	4872
68+	61628	24888	2759	16991	3724	1414	36739	2819	13223	16053	4643
69+	58260	23295	2557	15785	3644	1309	34965	2685	12156	15709	4416
70+	54930	21730	2360	14605	3556	1209	33200	2549	11123	15337	4190
TOTAL	334305	161901	69369	78540	4529	9463	172403	58422	78540	19587	15854

Table 18h. July 1, 2080 Alternative II Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	20894	10693	10693	0	0	0	10200	10200	0	0	0
5-9	20987	10736	10736	0	0	0	10251	10251	0	0	0
10-14	21148	10796	10795	1	0	0	10352	10350	3	0	0
15-19	21318	10845	10700	144	0	2	10473	9880	579	0	14
20-24	21361	10840	8099	2578	1	162	10521	5939	4239	6	337
25-29	21271	10763	4432	5661	4	666	10508	2781	6838	21	867
30-34	21216	10706	2764	6927	9	1005	10510	1642	7679	42	1147
35-39	21208	10675	2115	7452	15	1093	10533	1223	7951	71	1288
40-44	21075	10579	1798	7583	27	1171	10496	1030	7895	127	1444
45-49	20675	10340	1590	7517	52	1182	10335	913	7668	227	1526
50-54	20080	9983	1447	7388	94	1054	10097	834	7378	396	1489
55-59	19515	9624	1335	7245	154	890	9891	782	7051	658	1399
60-64	18933	9234	1233	7025	238	737	9699	756	6585	1048	1310
65-69	17857	8531	1083	6495	365	589	9326	729	5808	1571	1217
70-74	15985	7364	871	5534	512	447	8621	675	4678	2165	1102
75-79	13492	5864	641	4267	628	327	7628	579	3375	2705	969
80-84	10949	4364	451	2971	705	236	6586	485	2172	3091	838
85-89	8397	2956	297	1783	715	160	5441	406	1192	3143	700
90-94	5576	1688	165	835	597	91	3887	306	497	2581	503
95+	4294	1086	99	344	587	56	3208	257	162	2404	384
0-19	84348	43071	42924	146	0	2	41277	40681	582	0	14
20-64	185334	92745	24814	59376	594	7961	92590	15902	63284	2597	10807
65+	76550	31853	3608	22229	4110	1906	44697	3438	17885	17660	5714
20-65	189017	94522	25045	60731	655	8091	94494	16051	64520	2866	11058
20-66	192651	96268	25269	62062	722	8215	96382	16198	65722	3156	11306
20-67	196229	97979	25486	63365	795	8333	98250	16344	66886	3470	11550
20-68	199745	99649	25696	64635	874	8444	100095	16489	68011	3807	11789
20-69	203192	101276	25897	65871	959	8550	101915	16632	69092	4168	12024
66+	72867	30075	3377	20873	4048	1777	42792	3290	16649	17392	5462
67+	69234	28329	3153	19542	3981	1653	40905	3143	15447	17101	5214
68+	65655	26619	2936	18240	3908	1535	39037	2997	14282	16788	4970
69+	62139	24948	2726	16969	3829	1424	37191	2852	13157	16451	4731
70+	58692	23321	2525	15734	3745	1318	35371	2709	12076	16089	4496
TOTAL	346232	167668	71346	81750	4703	9870	178563	60021	81750	20258	16535

Table 19a. July 1, 1985 Alternative III Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	19070	9759	9759	0	0	0	9310	9310	0	0	0
5-9	17596	9002	9002	0	0	0	8594	8594	0	0	0
10-14	17641	9011	9010	1	0	0	8629	8627	3	0	0
15-19	19220	9792	9651	139	0	2	9427	8844	566	0	17
20-24	21813	11103	8094	2810	2	197	10710	5808	4503	9	390
25-29	22547	11387	4414	6212	7	754	11160	3036	7098	38	989
30-34	20677	10380	2245	7133	15	987	10297	1506	7449	77	1266
35-39	18681	9337	1186	7138	23	990	9344	782	7107	124	1331
40-44	14664	7314	589	5874	37	814	7350	398	5684	184	1084
45-49	12060	5963	444	4833	69	617	6098	265	4722	296	814
50-54	11199	5466	310	4579	107	470	5733	258	4344	479	652
55-59	11552	5523	278	4667	180	397	6029	266	4343	854	565
60-64	11297	5248	266	4396	263	323	6049	256	4027	1296	471
65-69	9489	4251	210	3501	324	215	5238	239	2988	1674	336
70-74	7694	3252	155	2604	360	134	4441	231	2020	1964	226
75-79	5705	2203	93	1643	390	77	3503	199	1147	2018	139
80-84	3748	1279	45	850	346	38	2469	149	507	1742	71
85-89	1961	576	19	294	247	15	1385	86	191	1074	34
90-94	798	206	7	81	113	5	592	37	60	481	14
95+	221	52	2	12	36	1	169	11	10	145	4
0-19	73526	37565	37422	140	0	2	35961	35374	569	0	17
20-64	144489	71719	17826	47642	702	5549	72770	12575	49276	3358	7561
65+	29615	11819	532	8985	1816	486	17796	953	6922	9098	823
20-65	146572	72667	17874	48428	764	5601	73905	12624	49972	3669	7640
20-66	148554	73562	17918	49168	828	5648	74992	12672	50616	3991	7712
20-67	150453	74413	17961	49869	892	5691	76040	12720	51214	4327	7779
20-68	152266	75216	18000	50529	958	5729	77050	12768	51767	4674	7841
20-69	153977	75970	18037	51143	1026	5764	78008	12814	52264	5032	7897
66+	27532	10871	484	8199	1754	434	16661	904	6226	8787	744
67+	25549	9976	440	7459	1691	386	15574	855	5582	8465	671
68+	23651	9125	398	6758	1626	343	14526	807	4984	8129	604
69+	21838	8322	358	6098	1561	305	13516	760	4432	7782	543
70+	20126	7568	322	5484	1492	270	12558	714	3934	7424	487
TOTAL	247630	121103	55780	56767	2518	6036	126527	48902	56767	12456	8401

Table 19b. July 1, 1990 Alternative III Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	18359	9395	9395	0	0	0	8964	8964	0	0	0
5-9	19230	9837	9837	0	0	0	9394	9394	0	0	0
10-14	17807	9091	9089	1	0	0	8717	8714	2	0	0
15-19	17897	9109	8980	128	0	1	8788	8254	521	0	13
20-24	19415	9865	7368	2348	1	148	9550	5293	3940	6	311
25-29	21868	11097	4549	5833	6	709	10771	2796	7024	27	924
30-34	22539	11350	2780	7447	13	1109	11189	1913	7901	61	1314
35-39	20643	10334	1699	7521	22	1091	10309	1175	7568	107	1459
40-44	18590	9261	1013	7107	37	1104	9329	685	6896	184	1563
45-49	14516	7205	528	5749	60	868	7310	366	5430	278	1236
50-54	11831	5803	408	4711	100	585	6028	251	4467	436	873
55-59	10841	5230	283	4372	149	427	5611	245	4031	680	655
60-64	10954	5148	248	4316	239	345	5806	252	3868	1138	548
65-69	10362	4667	223	3838	344	262	5695	238	3361	1645	451
70-74	8340	3548	163	2819	401	165	4792	219	2281	1975	317
75-79	6383	2493	109	1877	407	100	3889	203	1362	2115	210
80-84	4337	1498	58	1010	376	54	2839	161	647	1911	119
85-89	2459	720	24	404	270	23	1739	105	221	1360	53
90-94	1006	245	8	92	138	7	760	48	59	634	19
95+	328	71	2	21	46	2	257	16	14	222	6
0-19	73294	37432	37301	129	0	1	35862	35326	523	0	13
20-64	151197	75294	18876	49403	627	6387	75903	12977	51125	2918	8883
65+	33215	13243	586	10063	1983	611	19972	990	7947	9861	1174
20-65	153374	76293	18924	50232	690	6446	77081	13026	51857	3216	8982
20-66	155489	77255	18970	51028	755	6502	78234	13075	52559	3524	9076
20-67	157550	78184	19015	51793	823	6554	79366	13122	53232	3847	9166
20-68	159589	79094	19058	52539	893	6604	80495	13168	53885	4189	9253
20-69	161559	79961	19099	53242	972	6649	81598	13214	54486	4563	9334
66+	31038	12244	538	9234	1920	552	18793	940	7215	9564	1075
67+	28922	11282	492	8439	1855	496	17640	891	6513	9255	980
68+	26861	10353	448	7674	1788	444	16508	844	5840	8933	891
69+	24822	9443	404	6927	1717	394	15380	798	5187	8591	804
70+	22852	8576	363	6224	1638	349	14277	752	4586	8216	723
TOTAL	257705	125968	56763	59596	2610	6999	131737	49292	59596	12780	10069

Table 19c. July 1, 1995 Alternative III Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	16918	8658	8658	0	0	0	8260	8260	0	0	0
5-9	18526	9476	9476	0	0	0	9050	9050	0	0	0
10-14	19443	9926	9925	1	0	0	9517	9515	3	0	0
15-19	18068	9192	9072	118	0	1	8876	8381	483	0	12
20-24	18104	9191	6845	2205	1	141	8912	4887	3724	5	296
25-29	19491	9875	4102	5157	4	612	9616	2449	6355	20	791
30-34	21875	11070	2904	7090	12	1064	10805	1694	7847	49	1215
35-39	22513	11308	2141	7941	21	1206	11205	1469	8163	91	1481
40-44	20563	10264	1448	7606	34	1176	10299	1015	7479	162	1642
45-49	18423	9140	910	7029	62	1139	9283	630	6668	281	1703
50-54	14268	7033	489	5651	96	797	7235	348	5198	419	1270
55-59	11499	5584	374	4574	136	501	5914	240	4193	624	857
60-64	10339	4917	254	4106	198	359	5423	233	3634	932	624
65-69	10119	4628	211	3822	316	280	5490	235	3275	1462	517
70-74	9203	3952	176	3145	428	204	5250	219	2617	1991	423
75-79	7041	2778	118	2090	446	124	4263	195	1588	2187	293
80-84	4986	1747	70	1203	403	71	3239	168	806	2082	182
85-89	2978	883	32	514	304	32	2095	119	302	1583	91
90-94	1355	329	10	146	163	11	1026	63	73	859	31
95+	472	97	3	24	67	2	376	24	15	328	9
0-19	72956	37252	37131	120	0	1	35704	35206	485	0	12
20-64	157073	78382	19465	51359	563	6996	78691	12966	53261	2584	9880
65+	36153	14415	620	10944	2127	724	21738	1022	8676	10492	1548
20-65	159162	79356	19510	52169	618	7058	79807	13015	53961	2838	9993
20-66	161191	80293	19553	52948	676	7117	80898	13062	54633	3104	10099
20-67	163218	81222	19595	53716	738	7173	81996	13109	55293	3391	10203
20-68	165209	82126	19636	54460	803	7227	83084	13155	55930	3697	10302
20-69	167192	83011	19676	55180	879	7275	84181	13202	56536	4046	10397
66+	34064	13441	575	10134	2071	661	20623	974	7976	10238	1435
67+	32036	12504	533	9355	2013	603	19532	927	7304	9972	1328
68+	30008	11575	490	8587	1951	546	18434	880	6644	9685	1225
69+	28017	10671	449	7843	1887	493	17346	834	6007	9379	1126
70+	26035	9786	409	7123	1810	444	16248	787	5401	9030	1030
TOTAL	266183	130049	57216	62422	2690	7721	136133	49195	62422	13076	11439

Table 19d. July 1, 2000 Alternative III Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	15699	8034	8034	0	0	0	7665	7665	0	0	0
5-9	17090	8742	8742	0	0	0	8348	8348	0	0	0
10-14	18742	9567	9566	1	0	0	9175	9172	3	0	0
15-19	19702	10026	9893	132	0	1	9676	9143	520	0	13
20-24	18278	9276	6946	2194	1	136	9001	5107	3606	5	283
25-29	18191	9210	3801	4831	3	575	8981	2241	5978	18	743
30-34	19515	9861	2600	6319	8	933	9654	1429	7144	39	1042
35-39	21861	11036	2252	7593	20	1172	10825	1275	8106	79	1365
40-44	22434	11238	1841	8062	34	1300	11196	1257	8130	149	1661
45-49	20393	10140	1299	7576	60	1205	10253	926	7304	261	1763
50-54	18124	8934	843	6946	105	1040	9190	598	6434	438	1720
55-59	13891	6785	450	5514	142	679	7105	333	4923	619	1230
60-64	11004	5276	337	4348	182	409	5729	229	3817	874	809
65-69	9596	4452	218	3681	268	285	5144	218	3107	1237	582
70-74	9046	3959	169	3171	402	218	5086	217	2579	1808	482
75-79	7845	3136	130	2368	484	155	4709	196	1853	2268	391
80-84	5592	1986	78	1373	446	89	3606	164	966	2220	256
85-89	3515	1060	40	636	341	43	2455	128	392	1794	142
90-94	1714	423	15	197	196	16	1290	74	104	1056	57
95+	692	141	4	41	91	4	551	34	18	484	15
0-19	71232	36368	36234	133	0	1	34863	34328	522	0	13
20-64	163690	81757	20369	53383	556	7449	81934	13394	55441	2483	10616
65+	38001	15158	652	11467	2228	810	22843	1031	9020	10866	1926
20-65	165692	82701	20421	54165	602	7512	82991	13437	56108	2702	10744
20-66	167615	83601	20468	54912	650	7571	84014	13480	56744	2927	10863
20-67	169535	84493	20511	55651	702	7629	85042	13524	57370	3167	10981
20-68	171397	85350	20549	56361	756	7684	86046	13567	57969	3418	11092
20-69	173287	86208	20586	57065	823	7734	87078	13612	58548	3720	11199
66+	35999	14214	600	10685	2182	747	21785	988	8353	10647	1798
67+	34076	13313	553	9938	2134	688	20762	945	7717	10422	1679
68+	32156	12421	510	9199	2082	630	19735	901	7091	10182	1561
69+	30294	11564	472	8489	2028	575	18730	858	6492	9930	1450
70+	28404	10706	435	7786	1961	525	17699	813	5913	9629	1343
TOTAL	272923	133283	57255	64983	2784	8261	139640	48753	64983	13349	12555

Table 19e. July 1, 2020 Alternative III Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Total	Sex and Marital State									
		Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	14168	7251	7251	0	0	0	6917	6917	0	0	0
5-9	14994	7670	7670	0	0	0	7324	7324	0	0	0
10-14	15453	7885	7884	1	0	0	7567	7565	2	0	0
15-19	15883	8074	7964	109	0	1	7808	7354	444	0	11
20-24	16576	8408	6277	2003	1	127	8168	4515	3381	5	267
25-29	17876	9047	3772	4706	3	565	8829	2235	5847	17	729
30-34	19324	9757	2597	6222	7	930	9567	1471	7017	36	1044
35-39	20016	10085	2052	6966	13	1054	9931	1196	7449	64	1223
40-44	18371	9228	1522	6667	21	1017	9144	864	6939	106	1235
45-49	18078	9050	1400	6578	42	1030	9029	712	6830	195	1293
50-54	19079	9502	1437	6951	86	1028	9577	733	7096	364	1384
55-59	20846	10316	1514	7612	172	1019	10530	866	7458	673	1533
60-64	20643	10049	1305	7615	267	862	10594	970	6987	1070	1567
65-69	17738	8422	886	6561	367	608	9316	749	5630	1487	1450
70-74	14524	6627	515	5186	480	446	7897	484	4156	1934	1323
75-79	9905	4249	225	3287	482	255	5656	257	2433	2065	902
80-84	6648	2582	128	1872	446	137	4066	160	1277	2069	561
85-89	4538	1524	57	973	414	79	3014	127	604	1931	352
90-94	2914	812	27	410	334	41	2102	90	233	1570	209
95+	1875	418	14	131	253	19	1457	64	65	1216	112
0-19	60497	30881	30770	110	0	1	29616	29159	446	0	11
20-64	170809	85441	21878	55320	611	7632	85369	13561	59004	2529	10274
65+	58142	24634	1852	18419	2777	1585	33508	1931	14399	12271	4908
20-65	174694	87305	22096	56754	679	7776	87389	13740	60270	2801	10577
20-66	178405	89079	22285	58134	750	7910	89325	13895	61468	3083	10879
20-67	181982	90781	22464	59461	823	8033	91201	14046	62602	3374	11179
20-68	185327	92359	22622	60700	896	8141	92968	14184	63648	3670	11465
20-69	188548	93863	22764	61881	979	8240	94685	14311	64634	4015	11724
66+	54258	22769	1634	16985	2710	1440	31488	1752	13133	11998	4605
67+	50547	20995	1445	15605	2639	1306	29552	1597	11935	11717	4303
68+	46970	19293	1266	14278	2566	1184	27676	1446	10801	11426	4003
69+	43624	17716	1108	13039	2493	1076	25909	1308	9755	11130	3717
70+	40404	16212	966	11859	2410	977	24192	1182	8769	10784	3458
TOTAL	289448	140955	54500	73849	3389	9218	148493	44651	73849	14800	15193

Table 19f. July 1, 2040 Alternative III Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	12350	6321	6321	0	0	0	6029	6029	0	0	0
5-9	12830	6563	6563	0	0	0	6266	6266	0	0	0
10-14	13356	6813	6812	1	0	0	6543	6541	2	0	0
15-19	14128	7178	7079	98	0	1	6950	6541	399	0	10
20-24	15062	7636	5703	1817	1	115	7425	4136	3044	4	241
25-29	15809	7996	3326	4170	3	497	7813	2036	5117	15	645
30-34	16094	8119	2131	5215	6	768	7975	1217	5866	29	863
35-39	16276	8192	1657	5676	10	849	8084	885	6183	48	968
40-44	16722	8396	1480	5950	17	948	8327	739	6388	87	1112
45-49	17815	8918	1465	6358	35	1059	8897	721	6726	168	1282
50-54	18987	9458	1482	6843	71	1062	9529	773	7040	318	1399
55-59	19287	9542	1399	7074	122	947	9744	811	6984	553	1396
60-64	17210	8426	1094	6467	173	692	8784	657	6127	834	1166
65-69	16134	7755	987	5955	272	541	8379	572	5482	1281	1045
70-74	15895	7409	930	5563	436	480	8486	593	4909	1934	1050
75-79	15717	6966	847	5009	666	443	8751	684	4125	2791	1150
80-84	13548	5525	585	3789	809	341	8023	715	2848	3325	1136
85-89	9504	3445	293	2182	766	204	6059	484	1482	3155	937
90-94	5648	1768	113	956	592	107	3880	240	572	2418	650
95+	3302	855	37	316	454	48	2446	110	150	1838	349
0-19	52663	26875	26776	98	0	1	25788	25377	401	0	10
20-64	153262	76683	19738	49571	437	6938	76579	11975	53474	2057	9073
65+	79747	33723	3793	23772	3995	2164	46024	3399	19566	16742	6317
20-65	156479	78246	19933	50780	481	7052	78234	12087	54598	2267	9282
20-66	159586	79746	20116	51946	527	7157	79840	12190	55679	2491	9481
20-67	162779	81281	20309	53128	580	7263	81498	12301	56769	2743	9686
20-68	166007	82825	20507	54309	640	7368	83182	12415	57851	3021	9895
20-69	169396	84438	20725	55526	709	7479	84958	12547	58956	3338	10118
66+	76530	32161	3597	22562	3951	2050	44369	3287	18442	16532	6108
67+	73423	30660	3415	21396	3905	1945	42763	3184	17361	16308	5910
68+	70230	29125	3221	20214	3852	1838	41105	3073	16272	16056	5704
69+	67003	27581	3023	19033	3792	1733	39421	2958	15189	15778	5496
70+	63613	25968	2806	17817	3723	1623	37645	2827	14085	15461	5273
TOTAL	285673	137282	50306	73441	4432	9103	148391	40751	73441	18799	15400

Table 19g. July 1, 2060 Alternative III Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	10828	5543	5543	0	0	0	5286	5286	0	0	0
5-9	11318	5790	5790	0	0	0	5528	5528	0	0	0
10-14	11923	6080	6080	1	0	0	5843	5841	2	0	0
15-19	12636	6416	6328	87	0	1	6220	5858	353	0	9
20-24	13261	6718	5020	1597	1	101	6543	3663	2665	3	212
25-29	13673	6910	2869	3609	2	429	6763	1760	4434	12	557
30-34	14035	7075	1864	4537	5	669	6960	1051	5133	24	752
35-39	14559	7323	1501	5052	8	762	7236	797	5528	40	870
40-44	15251	7654	1368	5402	14	870	7597	707	5790	72	1028
45-49	15825	7918	1292	5659	27	940	7906	674	5949	132	1151
50-54	15921	7929	1213	5787	49	879	7992	638	5958	235	1161
55-59	15837	7837	1141	5845	83	768	8000	597	5897	402	1105
60-64	15873	7788	1097	5893	134	665	8085	569	5796	668	1051
65-69	16246	7850	1084	5940	230	597	8395	590	5648	1100	1058
70-74	16342	7690	1019	5756	377	538	8652	642	5193	1719	1098
75-79	15290	6888	850	5052	535	452	8402	664	4230	2411	1097
80-84	12138	5115	550	3635	617	313	7023	510	2795	2810	909
85-89	9515	3630	380	2345	686	219	5885	396	1658	3074	758
90-94	7138	2414	256	1312	696	150	4724	330	838	2942	614
95+	7592	2144	215	746	1050	133	5448	444	389	3895	721
0-19	46705	23829	23740	88	0	1	22876	22513	355	0	9
20-64	134234	67152	17365	43382	322	6083	67081	10456	47149	1589	7888
65+	84260	35730	4353	24785	4189	2403	48530	3575	20751	17950	6254
20-65	137447	68717	17583	44568	359	6207	68730	10570	48295	1768	8097
20-66	140679	70286	17800	45757	399	6329	70393	10686	49435	1966	8307
20-67	143930	71857	18017	46947	445	6448	72073	10803	50567	2184	8518
20-68	147198	73430	18234	48136	496	6565	73768	10923	51689	2425	8731
20-69	150479	75002	18448	49322	552	6680	75477	11045	52797	2689	8945
66+	81047	34165	4135	23599	4153	2279	46881	3461	19605	17771	6044
67+	77814	32597	3917	22410	4112	2157	45218	3345	18465	17573	5834
68+	74563	31025	3700	21220	4067	2038	43538	3228	17332	17355	5623
69+	71295	29452	3484	20031	4016	1921	41843	3108	16211	17114	5410
70+	68014	27880	3269	18845	3960	1806	40134	2986	15103	16850	5196
TOTAL	265199	126711	45458	68255	4512	8487	138488	36544	68255	19539	14150

Table 19h. July 1, 2080 Alternative III Population in the Social Security Area, by Age, Sex, and Marital State
(in thousands)

Age	Sex and Marital State										
	Total	Male					Female				
		Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
0-4	9678	4954	4954	0	0	0	4724	4724	0	0	0
5-9	10148	5192	5192	0	0	0	4957	4957	0	0	0
10-14	10672	5440	5440	1	0	0	5231	5230	2	0	0
15-19	11240	5702	5624	77	0	1	5538	5216	313	0	8
20-24	11754	5950	4445	1415	0	90	5804	3250	2363	3	188
25-29	12181	6151	2556	3211	2	382	6030	1570	3952	11	497
30-34	12627	6361	1682	4073	4	602	6266	958	4609	21	679
35-39	13097	6584	1351	4541	7	685	6514	737	4955	34	788
40-44	13492	6766	1202	4787	11	766	6726	640	5114	58	913
45-49	13752	6877	1115	4931	20	810	6876	586	5189	102	999
50-54	13960	6950	1072	5072	37	769	7010	556	5257	180	1016
55-59	14271	7067	1051	5253	62	700	7204	546	5346	311	1001
60-64	14638	7196	1037	5429	103	628	7441	554	5373	527	988
65-69	14692	7128	985	5422	171	551	7564	562	5174	857	971
70-74	14086	6679	870	5073	269	467	7406	541	4628	1304	933
75-79	13068	5968	738	4448	387	395	7100	501	3846	1855	898
80-84	11836	5104	608	3636	524	336	6733	459	2949	2460	865
85-89	10430	4136	485	2703	669	280	6293	436	2031	2995	831
90-94	8301	2962	339	1676	742	205	5338	394	1138	3084	723
95+	9588	2883	304	1088	1298	193	6705	514	595	4733	863
0-19	41737	21288	21210	78	0	1	20449	20126	315	0	8
20-64	119773	59901	15511	38712	246	5432	59871	9397	42159	1246	7069
65+	82000	34861	4329	24045	4061	2426	47139	3406	20361	17287	6085
20-65	122725	61343	15715	39806	274	5549	61382	9510	43220	1387	7266
20-66	125677	62781	15915	40899	305	5662	62896	9622	44271	1542	7461
20-67	128621	64210	16113	41986	339	5773	64411	9735	45308	1713	7655
20-68	131553	65627	16307	43065	376	5879	65925	9847	46330	1899	7849
20-69	134465	67030	16496	44133	418	5983	67435	9959	47332	2103	8040
66+	79047	33419	4126	22950	4033	2309	45629	3294	19300	17147	5889
67+	76096	31981	3925	21858	4003	2196	44115	3181	18249	16991	5693
68+	73152	30552	3728	20771	3969	2085	42599	3069	17211	16821	5499
69+	70220	29135	3534	19692	3931	1979	41085	2956	16189	16634	5305
70+	67308	27732	3344	18623	3890	1875	39575	2844	15187	16431	5114
TOTAL	243510	116051	41050	62834	4307	7859	127460	32930	62834	18534	13162

Chart 1.
Total Fertility Rate (in children per woman): 1920-2080
Actual and as Projected under Alternatives I, II, and III

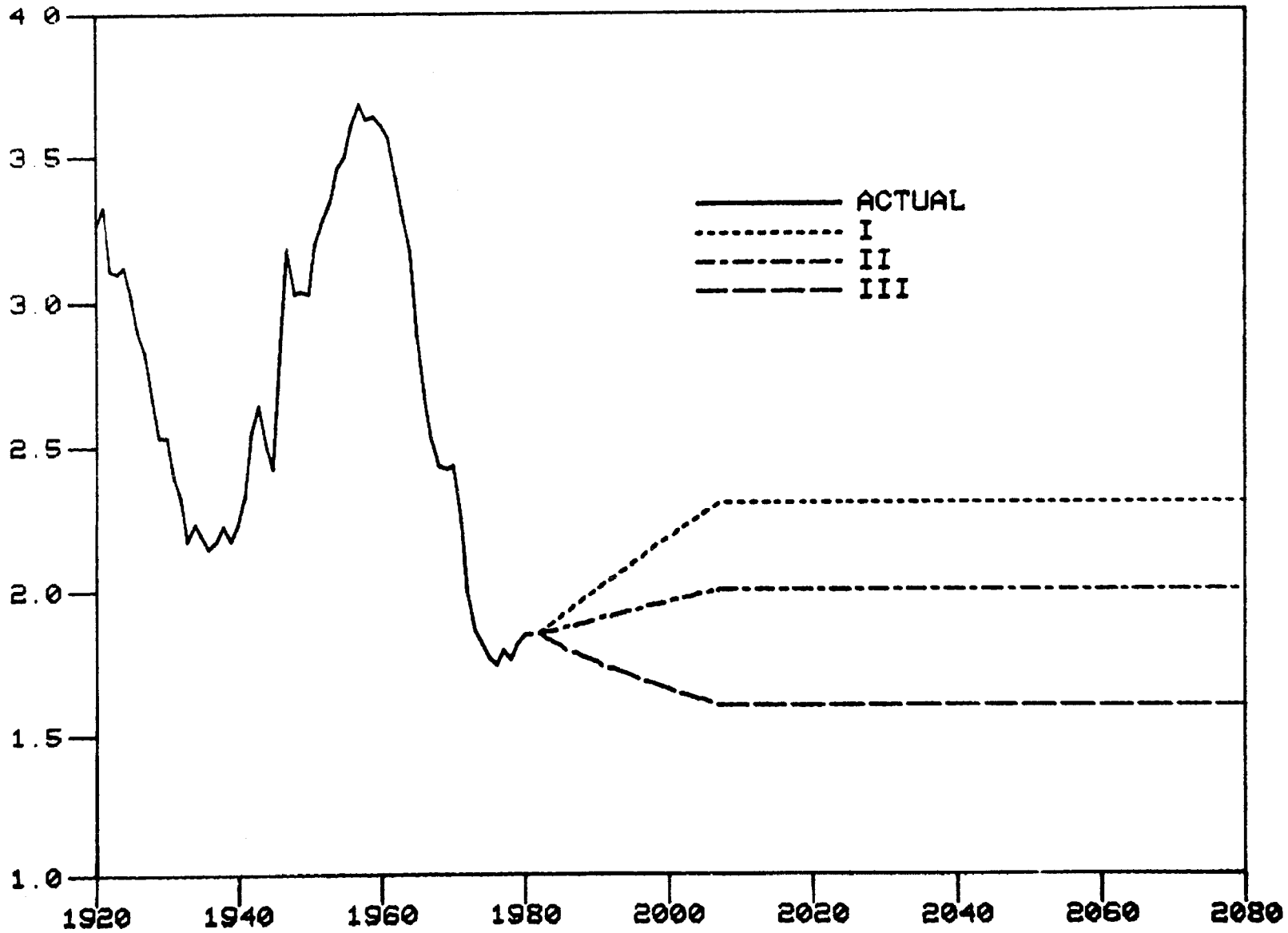


Chart 2a.
Male Life Expectancy (in years): 1900-2080
Actual and as Projected under Alternatives I, II, and III

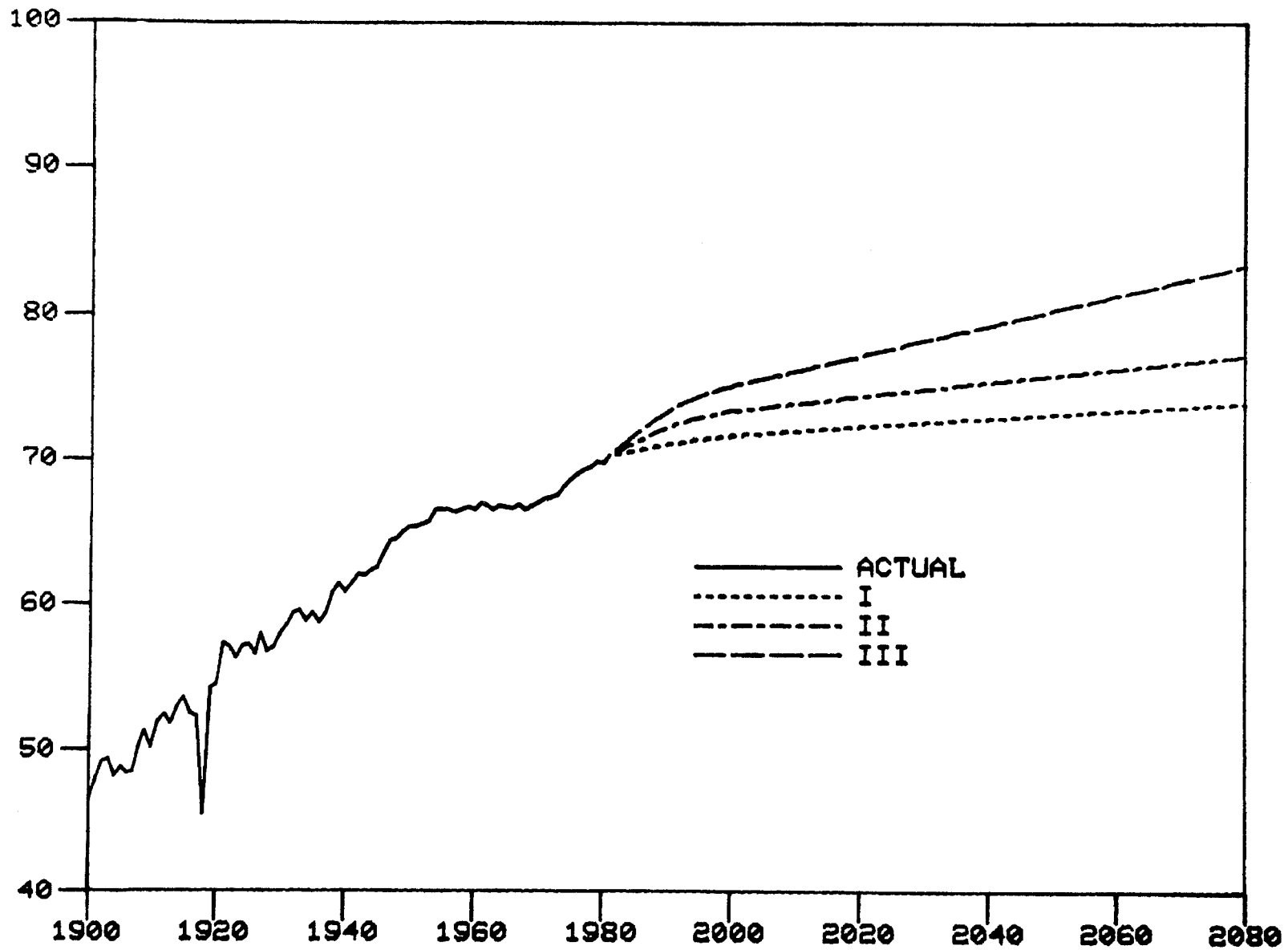


Chart 2b.
Female Life Expectancy (in years): 1900-2080
Actual and as Projected under Alternatives I, II, and III

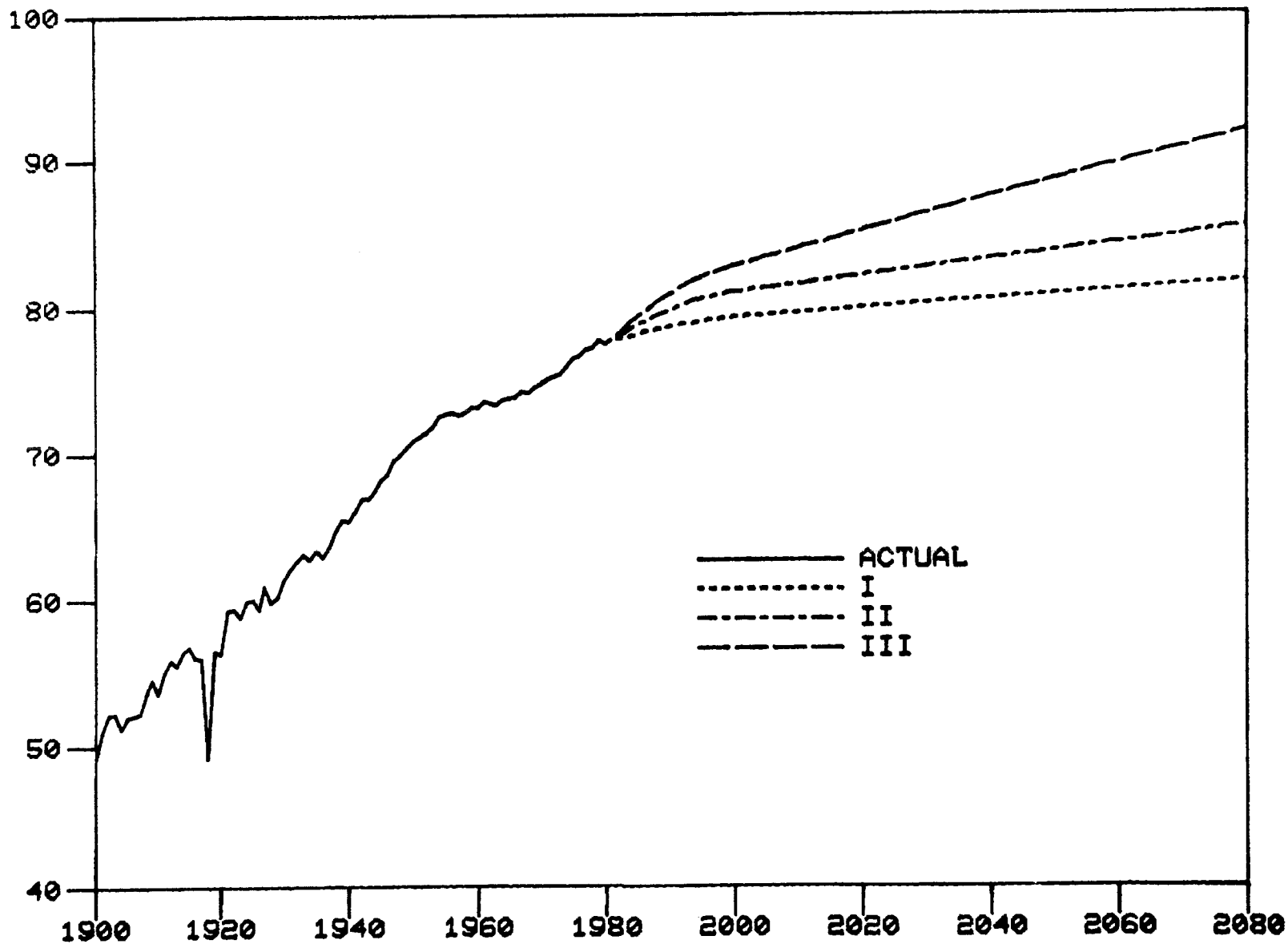


Chart 3.
Social Security Area Population (in millions), 1960-2080
Actual and as Projected under Alternatives I, II, and III

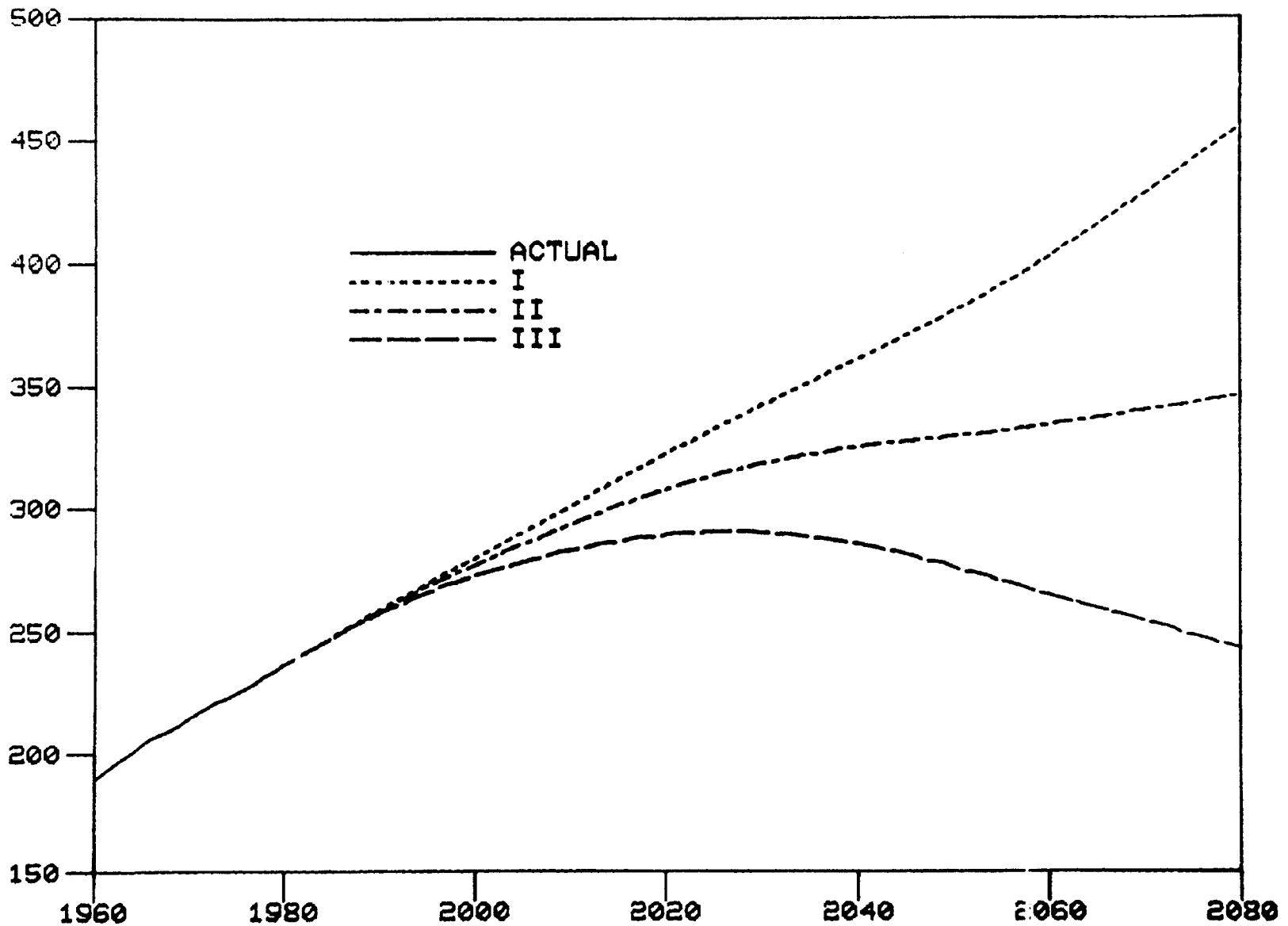


Chart 4.
Social Security Area Population Aged 65+ (in millions), 1960-2080
Actual and as Projected under Alternatives I, II, and III

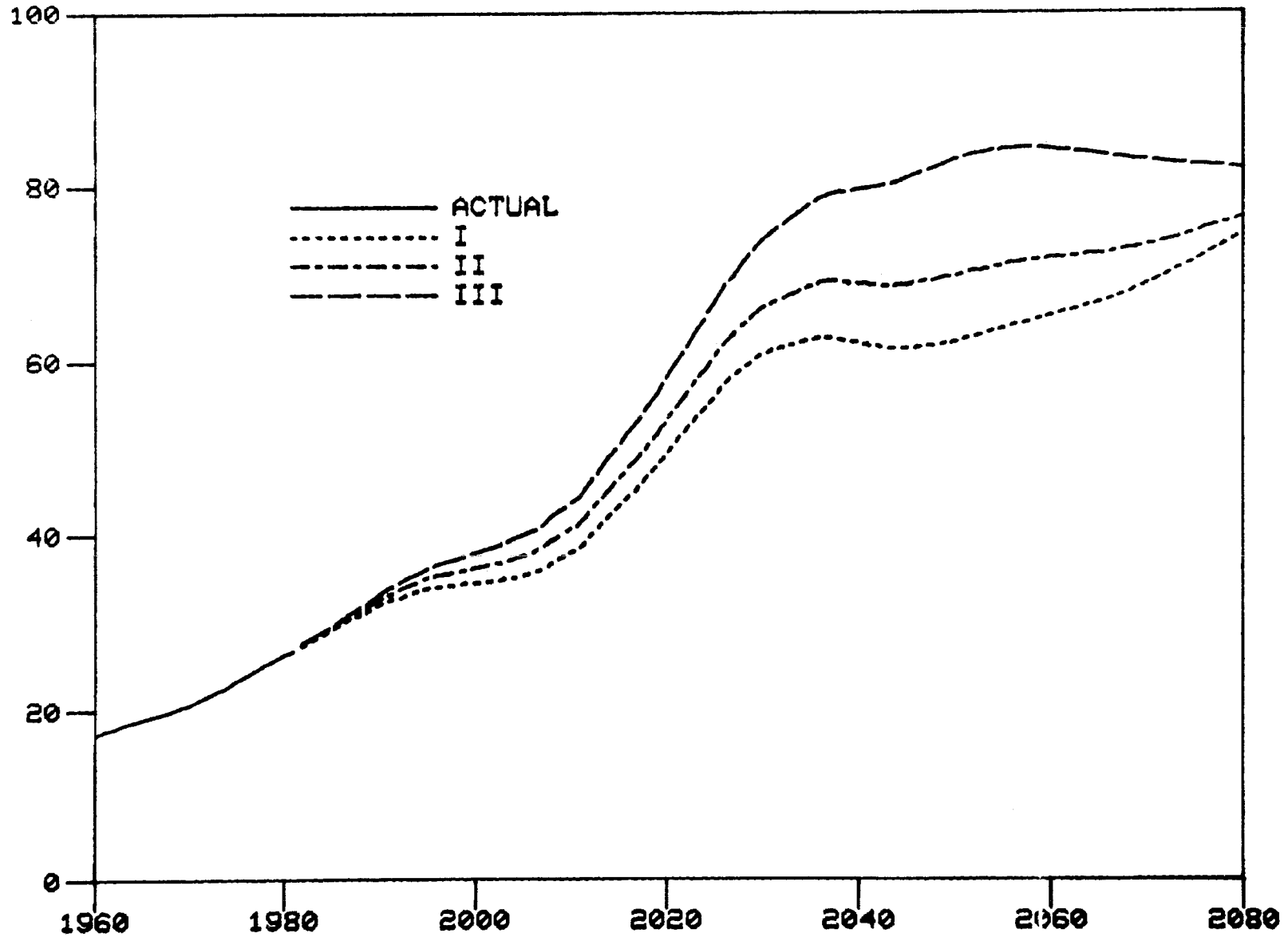


Chart 5.
Ratio of Population Aged 65+ to Population Aged 20-64, 1960-2080
Actual and as Projected under Alternatives I, II, and III

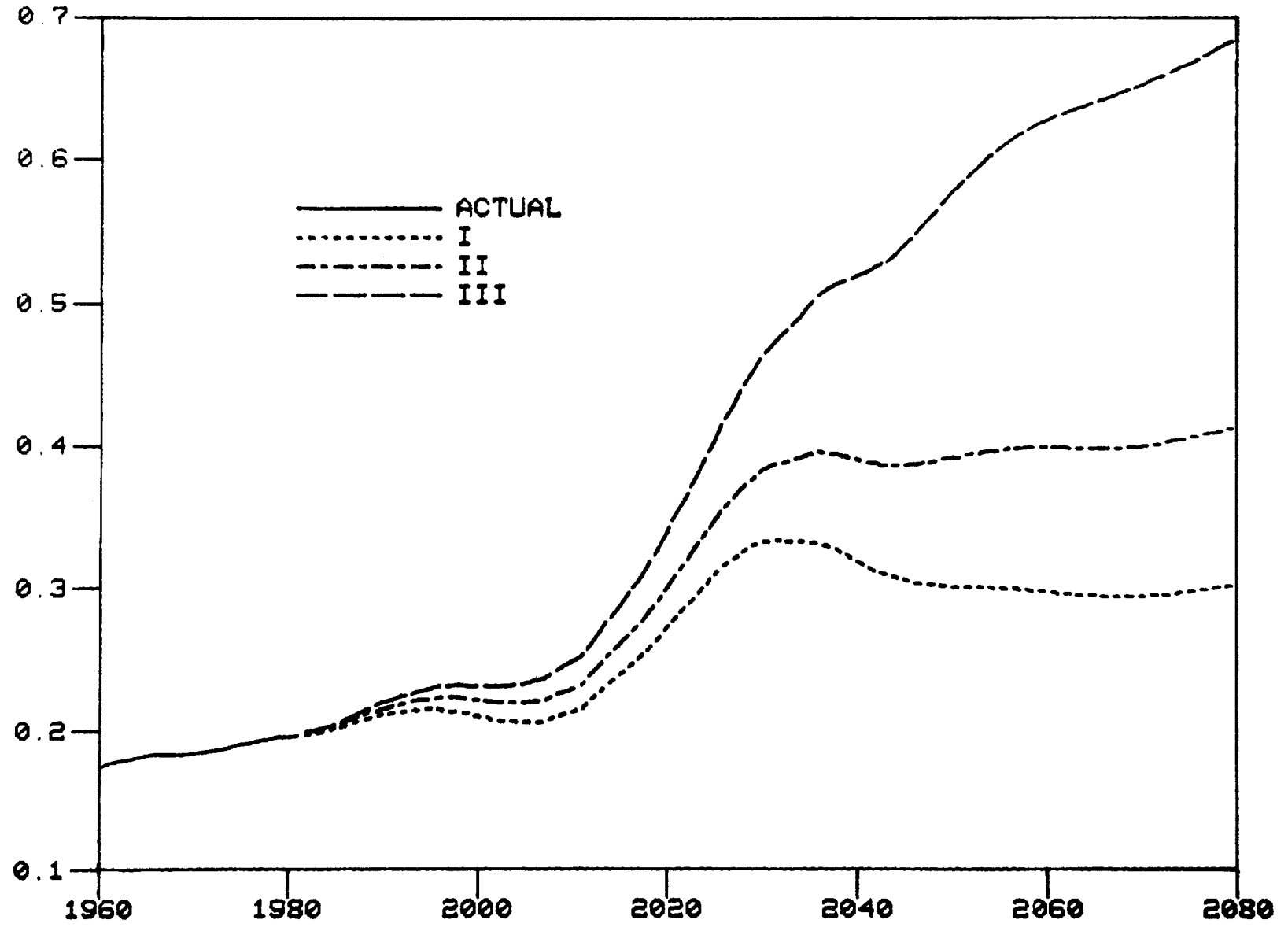


Chart 6.
 Distribution of the Population by Marital Status: Ages 0-100

