



# Population Estimates and Projections

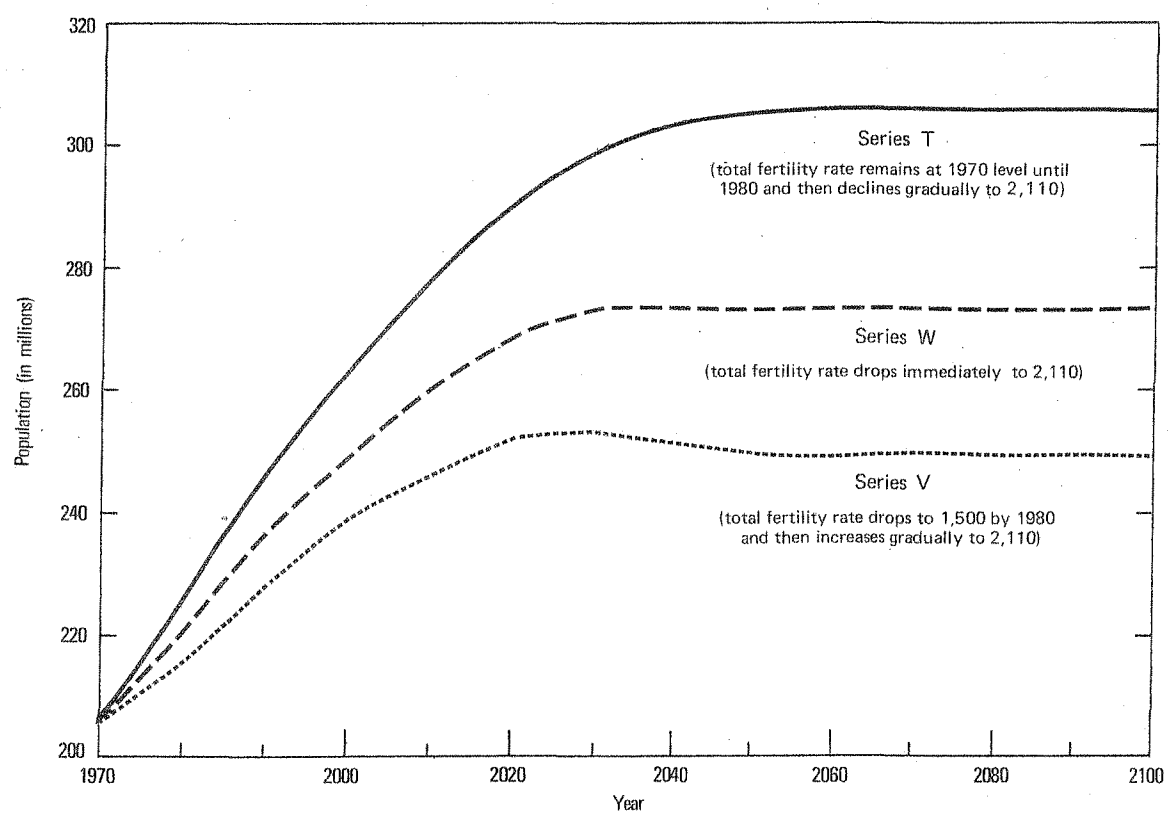
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## ILLUSTRATIVE POPULATION PROJECTIONS FOR THE UNITED STATES: THE DEMOGRAPHIC EFFECTS OF ALTERNATE PATHS TO ZERO GROWTH

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Figure 1.--Selected Population Projections Assuming No Immigration and Eventual Replacement Level Fertility



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#### ACKNOWLEDGMENTS

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## ILLUSTRATIVE POPULATION PROJECTIONS FOR THE UNITED STATES: THE DEMOGRAPHIC EFFECTS OF ALTERNATE PATHS TO ZERO GROWTH

During the past few years, there has been increasing public interest in both the size and rate of growth of the United States' population. One purpose of this report is to show the demographic effects of several population projection series, all of which lead eventually to a cessation or to a very low rate of population growth. Projection series leading to population decline, due to fertility rates well below replacement level over long periods of time, are not considered in this report. Two cautions are noted here. First, the projections shown here do not reflect a national population policy, nor are they intended as an advocacy of any particular policy. Second, the projections reflect assumptions about future trends in the components of population change (fertility, mortality, and migration) and are not intended as predictions of future population. The assumptions incorporated into these illustrative projections are in some cases highly unrealistic.<sup>1</sup>

With increased public interest in the population issue, there has been confusion regarding both demographic terminology and the demographic implications of a cessation of population growth. A second purpose of this report is to reduce this confusion by a discussion of various questions including the following: What is the difference between zero growth and replacement level fertility? Does zero growth imply a stationary population? What significance, if any, can be attached to the specific year in which a projection series first shows no population growth? What impact does the timing pattern of fertility have on population size and growth?

Six basic projection series are shown in this report, reflecting six assumptions about future fertility, all of which lead ultimately to zero growth, assuming no immigration. The fertility assumptions are listed in table A. Four of the fertility assumptions (series T, V, W, and X) are defined in terms of total fertility rates. Two of the fertility assumptions (series Y and Z) are defined in terms of the annual number of births. The total fertility rate can be defined as the sum of age-specific birth rates for women by single years of age for a calendar year. The total fertility rate represents the number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in a specified calendar year.

<sup>1</sup>For a set of "official" population projections, see *Current Population Reports*, Series P-25, No. 470, "Projections of the Population of the United States, by Age and Sex: 1970 to 2020."

Table A. FERTILITY ASSUMPTIONS

Projection series	Fertility assumption
T	The total fertility rate remains at its estimated 1970 level of 2,433 until 1980 and then moves gradually to 2,110 and remains there. <sup>1</sup>
V	The total fertility rate moves downward to 1,500 in 1980 and then moves gradually to 2,110 and remains there. <sup>1</sup>
W	The total fertility rate drops immediately to 2,110 and remains there. <sup>1</sup>
X	The total fertility rate moves gradually to 2,110 and remains there. <sup>1</sup>
Y	The annual number of births remains constant at the estimated figure for the 1970-1971 fiscal year of 3,732,000.
Z	The annual number of births equals the number of deaths minus the number of immigrants, resulting in no change in total population.

<sup>1</sup>These total fertility rates differ slightly from those which represent the sum of age-specific birth rates. These rates are the sum of central birth rates which are based on births adjusted for underregistration and population adjusted for net census undercount.

The six basic projection series are shown also with an assumption that immigration will total 400,000 per year (which reflects the current level) to indicate the effect of immigration on future population change. For all 12 series (six without immigration and six with immigration), it is assumed that mortality rates will decline slightly during the remainder of the twentieth century and then remain constant. (For a more detailed discussion of the fertility, mortality, and migration assumptions, see *Methods and Assumptions*.)

A total fertility rate of 2,110 (which is equivalent to an average of 2.11 births per woman) represents "replacement level fertility" in these projections. Replacement level fertility is the level of fertility required for a population to replace itself.

exactly under projected mortality rates and in the absence of immigration. A stationary population, which has a constant total and an unchanging age-sex structure, would eventually result if fertility were maintained at replacement level and there were no immigration. If these conditions were to be maintained for a century, a population would be nearly stationary. Zero growth is a characteristic of a stationary population; however, the occurrence of zero growth does not require a stationary population since the age-sex structure may be changing.

If it is assumed that the total fertility rate eventually moves to replacement level (series T, V, W, and X) or that the annual number of births remains constant (series Y), then in the absence of net immigration a stationary population will eventually occur. At some point usually well before this, a condition of zero growth (defined here as a year during which total population does not increase) will occur. The year in which zero growth first occurs and the population size at that point are influenced by the initial age structure of the population, by the length of time before replacement level fertility occurs, and by the timing pattern of fertility, which can be indicated by the mean (average) age of mother at childbearing.

Table B shows the year in which zero growth first occurs and population size in that year for projection series T, V, W, X, and Y assuming no immigration and alternate timing patterns. The "early" timing pattern has a mean age at childbearing of 25.0 and reflects the experience of women who commenced childbearing in the late 1950's (i.e., toward the end of the baby boom). The "late" timing pattern has a mean age at childbearing at 27.8 and reflects the experience of women born in the 1910-1920 decade who lived much of their childbearing period during the Depression and the Second World War. (The timing pattern of fertility used in most of the projections shown in this report has a mean age of childbearing of 25.8 and reflects current trends.)<sup>2</sup>

The year in which zero growth first occurs and the total population the first year of zero growth

<sup>2</sup>The replacement level total fertility rate varies slightly with the mean age at childbearing; however, a rate of 2,110 is used here in conjunction with all three timing patterns of fertility. For a detailed discussion of these timing patterns, see *Current Population Reports*, Series P-25, No. 470, "Projections of the Population of the United States, by Age and Sex: 1970 and 2020."

**TABLE B. FIRST YEAR OF ZERO GROWTH AND POPULATION IN 1970, 2000, 2020, AND IN FIRST YEAR OF ZERO GROWTH UNDER ALTERNATE TIMING PATTERNS OF FERTILITY, FOR SELECTED PROJECTION SERIES ASSUMING NO IMMIGRATION**

(Population in thousands, including Armed Forces abroad)

Subject	Series T	Series V	Series W	Series X	Series Y <sup>1</sup>
First year of zero growth <sup>2</sup>					
Early timing pattern <sup>3</sup> .....	2062	2028	2038	2061	} 2035
Late timing pattern <sup>3</sup> .....	2058	2028	2034	2038	
Total population in 1970.....	204,800				
Total population in 2000					
Early timing pattern <sup>3</sup> .....	264,446	240,361	249,879	258,248	} 247,974
Late timing pattern <sup>3</sup> .....	260,416	237,301	246,586	250,966	
Total population in 2020					
Early timing pattern <sup>3</sup> .....	293,839	253,965	270,242	283,463	} 266,153
Late timing pattern <sup>3</sup> .....	286,829	247,979	264,551	270,968	
Total population in first year of zero growth <sup>4</sup>					
Early timing pattern <sup>3</sup> .....	310,187	255,426	275,780	294,552	} 270,273
Late timing pattern <sup>3</sup> .....	297,933	249,433	268,278	276,224	

<sup>1</sup>Series Y assumes constant births (at the 1970-1971 fiscal year level), and thus the results are the same for all timing patterns of fertility.

<sup>2</sup>First year in which total population on July 1 is not larger than on July 1 of preceding year.

<sup>3</sup>Mean age of childbearing: early timing pattern, 25.0; late timing pattern, 27.8.

<sup>4</sup>Total population at the beginning of the fiscal year during which no growth first occurred.

depend not only on the path of the total fertility rate toward replacement level (series T, V, W, and X) but also on the timing pattern of fertility. Series X is the only series in which the change in timing pattern produces a large change in the year when zero growth first occurs.

Within each series, the total population in the first year of zero growth is inversely related to the timing pattern of fertility (i.e., an early timing pattern yields a higher population than does a late timing pattern of fertility). The resulting differences in total population in series T, V, W, and X range from about 6 million in series V to about 18 million in series X.

While the first year of zero growth in any series is of interest, it does not warrant much emphasis because the vast majority of population growth would occur well before the first year of zero growth. This point is illustrated in figure 1 (front cover) and can be shown with data in table 1 using projections with the main timing pattern. In series T and X, in which zero growth first occurs in 2062, between 85 and 90 percent of the population increase would occur by 2020. In series V and W, in which zero growth first occurs in 2028 and 2039, respectively, about two-thirds of the population increase would occur by 2000.

Table C shows projections of the total population including Armed Forces overseas for all 12 projection series. A delay of about 30 years in achieving replacement level fertility, shown by a comparison of series W and X, results in an additional 7 million persons by 2000 and an additional 15 million persons by 2050. This is true for projections both with and without immigration.

The impact of continued immigration of 400,000 annually can be seen by comparing the population projections with and without immigration for each series. By the year 2000, immigration accounts for an additional 15 million persons. This figure represents the survivors of the 12 million immigrants (400,000 annually for 30 years) plus their surviving descendants. By the year 2050, immigration accounts for an additional population of close to 50 million. (Of course, other assumptions about future immigration result in different increases in total population.)

The average growth rate for the total population under each projection series would decline due to the fertility assumptions employed. These assumptions produce both declining crude birth rates and increasing crude death rates (table D). This increase in crude death rates is due not to increasing age-specific death rates, but rather to the aging of the populations which in turn is due to the projected declines in total fertility rates.

In order to eliminate population growth in the 1970 to 2000 period, the crude birth rate would have to drop to an annual average of 11.0 in the absence of immigration. With continued immigration at 400,000 per year, the average annual crude birth rate would have to drop to 9.1. This more rapid decline in the crude birth rate under series Z than the other series results in proportionately more elderly persons in the population and, thus, in a higher crude death rate.

If the number of births estimated for the 1971 fiscal year were to occur in every future year (series Y, table C), by the middle of the next century the

**Table C. SUMMARY OF PROJECTIONS OF TOTAL POPULATION: 1970 TO 2100**

(In thousands, including Armed Forces abroad)

Year	Series T	Series V	Series W	Series X	Series Y	Series Z
<b>Without Immigration</b>						
1970.....	204,800					
2000.....	263,078	239,530	248,965	255,747	247,974	204,800
2050.....	305,416	249,804	273,213	288,016	269,001	204,800
2100.....	305,903	249,565	273,046	288,112	269,111	204,800
<b>With Immigration<sup>1</sup></b>						
1970.....	204,800					
2000.....	278,599	254,502	264,154	271,082	259,066	204,800
2050.....	353,146	296,157	320,094	335,267	288,567	204,800
2100.....	385,840	328,092	352,092	367,549	288,793	204,800

<sup>1</sup>Immigration of 400,000 per year.



**Table D. ESTIMATES AND PROJECTIONS OF THE AVERAGE ANNUAL RATES OF CHANGE ASSUMING NO IMMIGRATION: 1955 TO 1970, 1970 TO 2000, AND 2000 TO 2050**

(Rates per 1,000 population, including Armed Forces abroad)

Period (July 1-June 30)	Series T	Series V	Series W	Series X	Series Y	Series Z
Estimates						
1955-1970						
Total change.....			14.1			
Birth rate.....			21.7			
Death rate.....			9.4			
Net immigration rate.....			1.9			
Projections Without Immigration						
1970-2000						
Total change.....	8.4	5.2	6.5	7.4	6.4	-
Birth rate.....	18.1	15.5	16.6	17.3	16.4	11.0
Death rate.....	9.8	10.2	10.0	9.9	10.0	11.0
200-2050						
Total change.....	3.0	0.8	1.9	2.4	1.6	-
Birth rate.....	14.6	13.8	14.2	14.4	14.0	14.8
Death rate.....	11.6	13.0	12.3	12.0	12.4	14.8

- Represents zero.

population total would show little fluctuation from year to year. If immigration were to continue, the ultimate population total would be about 289 million as compared to about 269 million in the absence of immigration.

Even though the total population would continue to grow until the middle of the 21st century under series Y, the total fertility rates which result from maintaining a constant number of births are close to their ultimate levels by 2000 (table E). In the absence of continued immigration, the rate would reach replacement level fertility of 2.11 births per woman. With continued immigration of 400,000 per year, the rate would level off just below two births per woman.

Under series Z, in which total population remains constant at the 1970 level, the total fertility rate would have to decline by more than 50 percent from the estimated 1970 level of 2,433 to a 1980 level of 907 with immigration, or to 1,138 without immigration. Under both immigration assumptions, the total fertility rate would increase to over 2,500 by 2020, and then would decrease shortly thereafter to levels below 2,110. These cyclical waves in the total fertility rate would continue for several centuries before the total fertility rate reached its ultimate level. Assuming no immigration, the ultimate rate would be 2,110 (replacement level

fertility). Assuming continued immigration, the ultimate total fertility rate would level off below two births per woman.

In series Z without immigration, the approach of the age structure to the ultimate stationary distribution would take several centuries, paralleling the approach of the total fertility rate to replacement level. In addition, the age structure in series Z without immigration would change rapidly during the next century. The median age would increase from 27.9 in 1970 to 40.2 in 2000 and then decrease to 32.9 in 2050. The proportion of the population under 30 would drop from 53 percent in 1970 to 32 percent in 2000 and then increase to 46 percent in 2050 (figure 2).

The median age of the population would increase between 1970 and 2025 under each of the projection series, reflecting the assumption that fertility rates in the future will be lower than in the recent past. By 2000, the median age would have increased to over 32.0 for all series. By 2050, the age structures of the projected populations assuming no immigration would, with the exception of series Z, closely resemble the age structure of the ultimate stationary population.

In 1970, 53 percent of the population was under age 30, and 10 percent of the population was age 65 and over. In the ultimate stationary population, 40



Figure 2.--Percent Distribution of the Population by Age and Sex: 1970 and Selected Projections

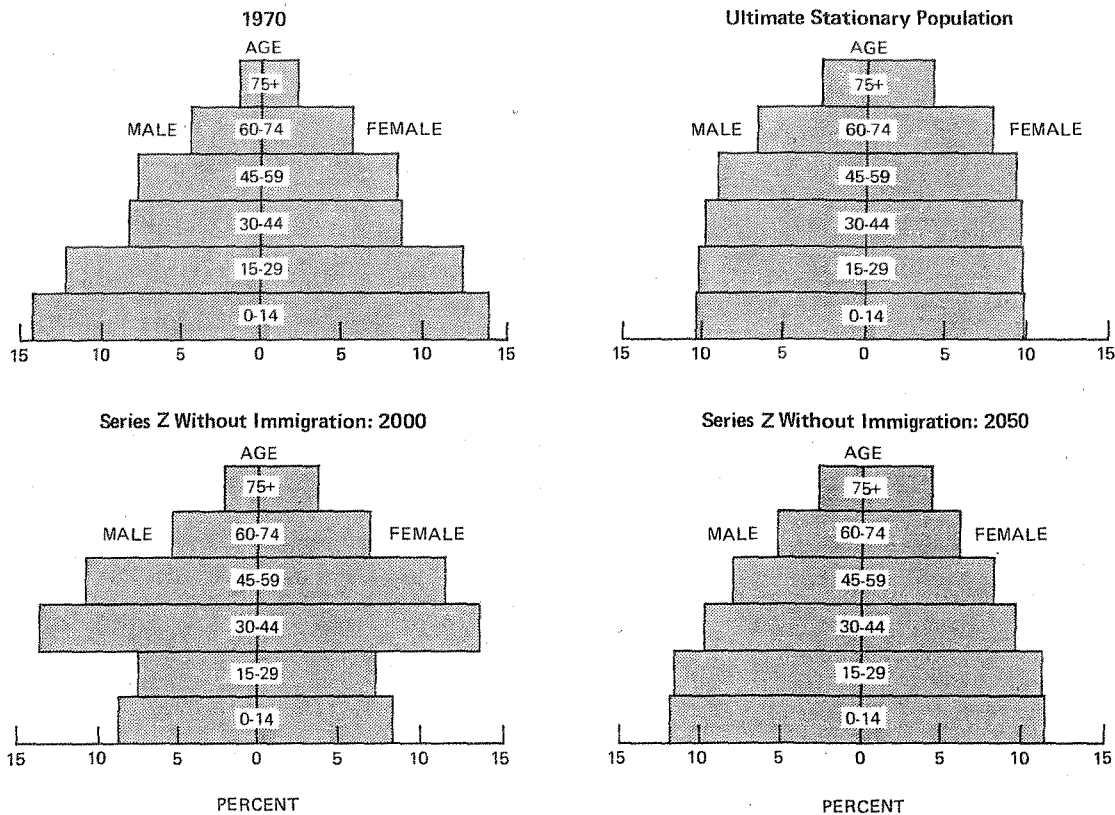


Table E. ESTIMATES AND PROJECTIONS OF THE TOTAL FERTILITY RATE FOR SERIES Y AND SERIES Z: 1960 TO 2040

Calendar year	Series Y		Series Z	
	Without immigration	With immigration <sup>1</sup>	Without immigration	With immigration <sup>1</sup>
Estimates				
1960.....		3,655		
1970.....		2,434		
Projections				
1980.....	1,971	1,924	1,138	907
1990.....	2,050	1,958	1,369	1,112
2000.....	2,121	2,000	2,207	1,986
2020.....	2,113	1,990	2,611	2,537
2040.....	2,112	1,989	2,492	2,383

<sup>1</sup>Immigration of 400,000 per year.

Table F. ESTIMATES AND PROJECTIONS OF THE MEDIAN AGE OF THE POPULATION WITHOUT IMMIGRATION: 1960 TO 2050 AND ULTIMATE STATIONARY POPULATION

Year	Series T	Series V	Series W	Series X	Series Y	Series Z
Estimates						
1960.....	29.4					
1970.....	27.9					
Projections Without Immigration						
1985.....	29.5	31.6	30.6	30.1	30.7	33.8
2000.....	32.3	35.7	34.4	33.4	34.6	40.2
2025.....	36.3	37.4	37.1	36.7	37.2	39.9
2050.....	37.3	37.1	37.3	37.3	37.2	32.9
Ultimate stationary population.	37.3					

percent of the population would be under age 30, and 16 percent of the population would be age 65 and over.

#### METHODS AND ASSUMPTIONS

General. These population projections were developed using a cohort-component technique whereby each component of population change (fertility, mortality, and migration) is projected separately. The projections presented here start from an estimate of the total population including Armed Forces overseas, by sex and single year of age on July 1, 1970. This base population is consistent with the 1970 census count, as shown in 1970 Census of Population, Advance Report, Series PC(V2)-1 table 2.<sup>3</sup>

The July 1, 1970, base population is carried forward by age and sex each year through the use of appropriate survival rates and projected net immigration. The number of births is computed for each projection year and is then carried forward using survival rates and projected net immigration.

<sup>3</sup>The April 1, 1970 census data by 10-year age groups from this report were interpolated to obtain the appropriate 5-year and single year of age data. Estimates of the number of Armed Forces overseas on April 1, 1970, were added to these counts to obtain estimates of the total population including Armed Forces overseas on April 1, 1970. These figures were then carried forward to July 1, 1970, with estimated birth, death, and net immigration data for the April 1-July 1, 1970 period.

Fertility projections. Six principle series of population projections are presented. (Each is shown with and without immigration, giving a total of 12 projection series). These six series differ according to the fertility assumption employed. For four of the six series (series T, V, W, and X), specific assumptions were made about the movement of the total fertility rate toward the ultimate level of 2,110 (replacement level).<sup>4</sup> These assumptions follow:

<sup>4</sup>On the basis of recorded vital statistics, of 2050 babies, 1,000 will be daughters or potential replacements for 1,000 women of childbearing age. This figure is a minimum replacement quota which assumes that all daughters will live through the childbearing ages. According to our projections of mortality about 97 percent of newborn females are expected to survive to the average age of childbearing (about 26). Division of the figure of 2050 births of both sexes by 97 percent yields a projected replacement quota of 2,110, or the number of births of both sexes needed for 1,000 female babies to survive to age 26. This figure is below the number of children which must be born on the average to women who ever marry and have at least one child. On the basis of the experience of women currently in the 30 to 39 age group, about 95 percent of women marry before the end of the childbearing ages and about 93 percent of these women become mothers. Assuming that the fertility of women who never marry is negligible (which is reasonable because the vast majority of illegitimate births occur to women who eventually marry), 1,000 ever-married women must bear about 2,200 children for generational replacement of all women. The corresponding number for ever-married mothers is about 2,400.

Series T--The total fertility rate remains at its estimated 1970 level of 2,433 until 1980 and then moves gradually to 2,110 and remains there.

Series V--The total fertility rate moves downward to 1,500 in 1980 and then moves gradually to 2,110 and remains there.

Series W--The total fertility rate drops immediately to 2,110 and remains there.

Series X--The total fertility rate moves gradually to 2,110 and remains there.

Three different timing patterns of fertility were used in conjunction with the series T, V, W, and X projections. The main timing pattern has a mean age of mother at childbearing of 25.8. In addition, "early" and "late" timing patterns (with mean ages at childbearing of 25.0 and 27.8 respectively) were used to show the effect of changes in the timing of fertility on population size and the number of births (table A-1).<sup>5</sup> The ultimate age-specific birth rates for the three timing patterns are shown in table A-2. In series W, in which the total fertility rate drops immediately to its ultimate level, the ultimate timing pattern of fertility is assumed to occur immediately. In series T, V, and X, the movement of age-specific birth rates from their 1970 levels to their ultimate levels is gradual. The age-specific birth rates for each year are applied to the number of females in each age in the childbearing span. The resulting births by age of mother are summed to obtain the annual number of births introduced into the projection model.

These assumptions all relate to period rates of fertility. Period measures refer to a specified time interval, usually a calendar year. Thus, for example, the total fertility rate for 1970 is the sum of the age-specific birth rates of females ages 14-49 in 1970. In contrast, cohort rates are developed by observing childbearing experience over time. For example, to determine the complete fertility history of females born in 1925, the birth rates of these women from age 14 (in calendar year 1939) through age 49 (in calendar year 1974) would be needed.

As was mentioned previously, for series T, V, W, and X, specific assumptions were made about age-specific birth rates and total fertility rates. Cohort rates, however, can readily be developed from these period rates. For example, the projected age-specific birth rate for age 49 in 1974 is also

the birth rate at age 49 for the 1925 cohort, and the projected age-specific birth rate for age 35 in 1975 is also the birth rate at age 35 for the 1940 cohort. The cohort fertility patterns resulting from the series T, V, W, and X assumptions are shown in table A-4.

For series Y and Z, specific assumptions were made about the annual number of births rather than the total fertility rate. Under series Y, the number of births holds constant at the estimated 1971 fiscal year total of 3,732,000.

Under series Z, the number of births equals the number of deaths minus the number of immigrants so that total population remains constant. The appropriate survival rates were first applied to the initial population by age and sex to determine the number of deaths during the year. Under the assumption of zero net immigration, the number of births is set equal to the computed number of deaths. When an assumption of net immigration is included, the number of births is set equal to the number of deaths minus the number of immigrants. The resulting annual number of births is then introduced into the projection model.

In each of the four projection series in which the fertility assumption is defined in terms of the total fertility rate (series T, V, W, and X), the projected total fertility rates are not affected by the immigration assumption. However, in series Y and Z in which the fertility assumptions are defined in terms of the number of births, the rates are influenced by the immigration assumption because immigration affects the number of females in the childbearing ages which in turn affects the total fertility rate (table A-3).

Mortality projections. One set of age-sex mortality rates was used for all series. The projected mortality rates were based on projections to the year 2000 prepared in 1966 by the Office of the Actuary, Social Security Administration, and presented in "United States Population Projections for OASDHI Cost Estimates." Projections for the year 2000 were used, with rates for each year from 1970 to 2000 obtained by linear interpolation between the values for 1967 and 2000. Beyond the year 2000 the rates were held constant at the 2000 level. The average life expectancy at birth is projected to increase between 1967 and 2000 from 67.0 to 69.1 for males and from 74.2 to 75.3 for females. Projected survival rates by age and sex are shown in table A-5.

Immigration projections. For the set of projections with immigration, net immigration after July 1, 1970, is assumed to be 400,000 annually, a little below the level of the past few years. The distribution by age and sex observed for fiscal year 1969 was used throughout the projection period. The annual immigration by age and sex assumed for the projections is shown in table A-6.

<sup>5</sup>For a detailed discussion of these timing patterns, see *Current Population Reports, Series P-25, No. 470, "Projections of the Population of the United States, by Age and Sex: 1970 to 2020."*

**Table 1. TOTAL POPULATION PROJECTIONS FOR EACH SERIES: 1970 TO 2100 AND YEAR IN WHICH ZERO GROWTH IS FIRST REACHED**

(In thousands. Figures include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Year (July 1)	Series T	Series V	Series W	Series X	Series Y	Series Z
WITHOUT IMMIGRATION						
1970.....	204,800	204,800	204,800	204,800	204,800	204,800
1980.....	226,125	216,317	220,272	223,302	221,130	204,800
1990.....	247,298	228,363	237,060	241,798	235,507	204,800
2000.....	263,078	239,530	248,965	255,747	247,974	204,800
2010.....	279,396	245,902	260,347	269,224	258,328	204,800
2020.....	291,739	252,246	268,894	279,533	266,153	204,800
2030.....	299,868	253,552	273,003	285,496	270,004	204,800
2040.....	303,910	251,470	273,740	287,641	269,869	204,800
2050.....	305,416	249,804	273,213	288,016	269,001	204,800
2060.....	306,486	249,527	273,570	288,604	269,045	204,800
2070.....	306,124	249,972	273,341	288,371	269,090	204,800
2080.....	306,142	249,565	273,211	288,298	269,107	204,800
2090.....	306,119	249,597	273,240	288,293	269,110	204,800
2100.....	305,903	249,565	273,046	288,112	269,111	204,800
Zero Growth:						
Date <sup>1</sup> .....	2061	2027	2037	2060	2034	(X)
Population total <sup>2</sup> .....	306,496	253,780	273,793	288,604	270,273	(X)
WITH IMMIGRATION OF 400,000 PER YEAR						
1970.....	204,800	204,800	204,800	204,800	204,800	204,800
1980.....	230,631	220,664	224,696	227,765	225,060	204,800
1990.....	257,063	237,678	246,593	251,431	234,166	204,800
2000.....	278,599	254,502	264,154	271,082	259,066	204,800
2010.....	301,142	266,860	281,636	290,712	272,424	204,800
2020.....	319,931	279,479	296,513	307,402	282,652	204,800
2030.....	334,574	287,140	307,032	319,821	288,184	204,800
2040.....	345,138	291,413	314,189	328,429	289,017	204,800
2050.....	353,146	296,157	320,094	335,267	288,567	204,800
2060.....	360,693	302,310	326,891	342,311	288,711	204,800
2070.....	366,767	309,205	333,095	348,514	288,770	204,800
2080.....	373,218	315,228	339,398	354,875	288,789	204,800
2090.....	379,630	321,690	345,858	361,303	288,793	204,800
2100.....	385,840	328,092	352,092	367,549	288,793	204,800

X Not applicable.

<sup>1</sup>First year in which total population on July 1 is not larger than on July 1 of preceding year.

<sup>2</sup>Total population at the beginning of the fiscal year during which no growth first occurred.

Table 2. ESTIMATES AND PROJECTIONS OF POPULATION CHANGE: 1955 TO 2050

(In thousands. For an explanation of methods and assumptions underlying projections, see text)

Period (July 1-June 30)	Series T	Series V	Series W	Series X	Series Y	Series Z
WITHOUT IMMIGRATION						
Estimate:						
1955-1970:						
Total change.....	38,869	38,869	38,869	38,869	38,869	38,869
Births.....	60,303	60,303	60,303	60,303	60,303	60,303
Deaths.....	26,489	26,489	26,489	26,489	26,489	26,489
Immigration.....	5,477	5,477	5,477	5,477	5,477	5,477
Projections:						
1970-1985:						
Total change.....	32,958	16,594	24,402	28,379	23,750	-
Births.....	65,426	48,643	56,645	60,729	55,985	31,611
Deaths.....	32,468	32,050	32,243	32,350	32,236	31,611
Immigration.....	-	-	-	-	-	-
1985-2000:						
Total change.....	25,320	18,137	19,763	22,567	19,424	-
Births.....	62,116	54,603	56,333	59,251	55,985	35,821
Deaths.....	36,796	36,466	36,570	36,684	36,562	35,821
Immigration.....	-	-	-	-	-	-
2000-2025:						
Total change.....	33,181	14,142	22,470	27,274	20,706	-
Births.....	106,709	86,171	95,109	100,345	93,309	70,248
Deaths.....	73,528	72,029	72,638	73,071	72,603	70,248
Immigration.....	-	-	-	-	-	-
2025-2050:						
Total change.....	9,157	3,868	1,778	4,995	322	-
Births.....	106,345	86,369	94,855	100,090	93,309	81,713
Deaths.....	97,188	90,237	93,076	95,094	92,987	81,713
Immigration.....	-	-	-	-	-	-
WITH IMMIGRATION OF 400,000 PER YEAR						
Estimate:						
1955-1970:						
Total change.....	38,869	38,869	38,869	38,869	38,869	38,869
Births.....	60,303	60,303	60,303	60,303	60,303	60,303
Deaths.....	26,489	26,489	26,489	26,489	26,489	26,489
Immigration.....	5,477	5,477	5,477	5,477	5,477	5,477
Projections:						
1970-1985:						
Total change.....	40,027	23,316	31,306	35,353	29,574	-
Births.....	66,701	49,563	57,751	61,908	55,985	25,634
Deaths.....	32,674	32,247	32,445	32,554	32,411	31,634
Immigration.....	6,000	6,000	6,000	6,000	6,000	6,000
1985-2000:						
Total change.....	33,772	26,386	28,048	30,929	24,691	-
Births.....	65,389	57,665	59,433	62,431	55,985	30,360
Deaths.....	37,617	37,279	37,386	37,502	37,294	36,360
Immigration.....	6,000	6,000	6,000	6,000	6,000	6,000
2000-2025:						
Total change.....	49,104	29,585	38,101	43,032	27,047	-
Births.....	116,672	95,621	104,760	110,132	93,309	63,288
Deaths.....	77,568	76,036	76,659	77,100	76,262	73,288
Immigration.....	10,000	10,000	10,000	10,000	10,000	10,000
2025-2050:						
Total change.....	25,443	12,071	17,839	21,154	2,454	-
Births.....	121,883	101,407	110,082	115,452	93,309	76,682
Deaths.....	106,440	99,336	102,243	104,298	100,855	86,682
Immigration.....	10,000	10,000	10,000	10,000	10,000	10,000

- Represents zero.

**Table 3. ESTIMATES AND PROJECTIONS OF THE AVERAGE ANNUAL RATES OF CHANGE FOR SELECTED PERIODS: 1955 TO 2050**

(Rates per 1,000 total population, including Armed Forces abroad. For explanation of methods and assumptions underlying the projections, see text)

Period (July 1-June 30)	Series T	Series V	Series W	Series X	Series Y	Series Z
WITHOUT IMMIGRATION						
Estimate:						
1955-1970:						
Total change.....	14.1	14.1	14.1	14.1	14.1	14.1
Birth rate.....	21.7	21.7	21.7	21.7	21.7	21.7
Death rate.....	9.4	9.4	9.4	9.4	9.4	9.4
Immigration rate.....	1.9	1.9	1.9	1.9	1.9	1.9
Projections:						
1970-1985:						
Total change.....	10.0	5.2	7.5	8.7	7.3	-
Birth rate.....	19.8	15.2	17.4	18.5	17.2	10.3
Death rate.....	9.8	10.0	9.9	9.9	9.9	10.3
Immigration rate.....	-	-	-	-	-	-
1985-2000:						
Total change.....	6.7	5.3	5.5	6.1	5.4	-
Birth rate.....	16.5	15.8	15.7	16.1	15.6	11.7
Death rate.....	9.8	10.5	10.2	10.1	10.2	11.7
Immigration rate.....	-	-	-	-	-	-
2000-2025:						
Total change.....	4.7	2.3	3.5	4.0	3.2	-
Birth rate.....	15.2	13.9	14.5	14.8	14.3	13.7
Death rate.....	10.4	11.6	11.1	10.8	11.1	13.7
Immigration rate.....	-	-	-	-	-	-
2025-2050:						
Total change.....	1.2	-0.6	0.3	0.7	-	-
Birth rate.....	14.1	13.7	13.9	14.0	13.8	16.0
Death rate.....	12.9	14.3	13.6	13.3	13.8	16.0
Immigration rate.....	-	-	-	-	-	-
WITHOUT IMMIGRATION OF 400,000 PER YEAR						
Estimate:						
1955-1970:						
Total change.....	14.1	14.1	14.1	14.1	14.1	14.1
Birth rate.....	21.7	21.7	21.7	21.7	21.7	21.7
Death rate.....	9.4	9.4	9.4	9.4	9.4	9.4
Immigration rate.....	1.9	1.9	1.9	1.9	1.9	1.9
Projections:						
1970-1985:						
Total change.....	11.9	7.2	9.5	10.6	9.0	-
Birth rate.....	19.8	15.2	17.5	18.6	17.0	8.3
Death rate.....	9.7	9.9	9.9	9.8	9.8	10.3
Immigration rate.....	1.8	1.8	1.8	1.8	1.8	2.0
1985-2000:						
Total change.....	8.6	7.3	7.5	8.1	6.7	-
Birth rate.....	16.6	15.9	15.8	16.3	15.1	9.9
Death rate.....	9.6	10.3	9.9	9.7	10.1	11.8
Immigration rate.....	1.5	1.6	1.6	1.6	1.6	2.0
2000-2025:						
Total change.....	6.5	4.4	5.4	5.9	3.9	-
Birth rate.....	15.3	14.2	14.7	15.0	13.6	12.4
Death rate.....	10.2	11.2	10.7	10.5	11.1	14.3
Immigration rate.....	1.3	1.5	1.4	1.4	1.5	2.0
2025-2050:						
Total change.....	3.0	1.7	2.3	2.6	0.3	-
Birth rate.....	14.3	14.0	14.1	14.2	12.9	15.0
Death rate.....	12.4	13.7	13.1	12.8	14.0	16.9
Immigration rate.....	1.2	1.4	1.3	1.2	1.4	2.0

- Represents zero.

Table 4. ESTIMATES AND PROJECTIONS OF THE AVERAGE ANNUAL GENERAL FERTILITY RATE AND TOTAL FERTILITY RATE: 1950 TO 2050

## WITHOUT IMMIGRATION

(For an explanation of the methods and assumptions underlying the projections, see text)

Five-year period (January 1-December 31)	Series T	Series V	Series W	Series X	Series Y	Series Z
<b>GENERAL FERTILITY RATE<sup>1</sup></b>						
Estimates:						
1950-1955.....	113.1	113.1	113.1	113.1	113.1	113.1
1955-1960.....	120.7	120.7	120.7	120.7	120.7	120.7
1960-1965.....	113.2	113.2	113.2	113.2	113.2	113.2
1965-1970.....	89.9	89.9	89.9	89.9	89.9	89.9
Projections:						
1970-1975.....	89.4	79.9	78.3	85.8	84.7	49.7
1975-1980.....	92.4	63.3	79.3	84.6	77.6	43.5
1980-1985.....	89.8	61.9	78.6	82.5	72.7	42.8
1985-1990.....	80.1	69.4	74.1	76.5	69.7	44.1
1990-1995.....	72.2	69.8	68.5	70.5	68.1	48.5
1995-2000.....	70.7	67.4	66.9	69.0	68.2	54.6
2000-2010.....	74.0	66.6	71.1	72.2	70.2	68.3
2010-2020.....	70.8	73.3	71.3	71.2	71.0	86.8
2020-2030.....	69.7	70.4	69.5	69.8	70.8	91.8
2030-2040.....	71.4	69.8	71.5	71.5	70.7	91.2
2040-2050.....	70.0	71.8	70.3	70.3	70.7	78.2
<b>TOTAL FERTILITY RATE<sup>2</sup></b>						
Estimates:						
1950-1955.....	3,285	3,285	3,285	3,285	3,285	3,285
1955-1960.....	3,640	3,640	3,640	3,640	3,640	3,640
1960-1965.....	3,456	3,456	3,456	3,456	3,456	3,456
1965-1970.....	2,616	2,616	2,616	2,616	2,616	2,616
Projections:						
1970-1975.....	2,425	2,194	2,110	2,328	2,320	1,476
1975-1980.....	2,427	1,696	2,110	2,230	2,067	1,158
1980-1985.....	2,374	1,647	2,110	2,180	1,952	1,148
1985-1990.....	2,246	1,952	2,110	2,145	1,993	1,240
1990-1995.....	2,172	2,091	2,110	2,121	2,078	1,518
1995-2000.....	2,136	2,119	2,110	2,112	2,115	1,955
2000-2010.....	2,115	2,113	2,110	2,110	2,119	2,430
2010-2020.....	2,110	2,110	2,110	2,110	2,114	2,585
2020-2030.....	2,110	2,110	2,110	2,110	2,112	2,655
2030-2040.....	2,110	2,110	2,110	2,110	2,112	2,639
2040-2050.....	2,110	2,110	2,110	2,110	2,112	2,257

<sup>1</sup>Births, regardless of age of mother, per 1,000 women 15 to 44 years old.<sup>2</sup>The number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified calendar year period.



Table 4. ESTIMATES AND PROJECTIONS OF THE AVERAGE ANNUAL GENERAL FERTILITY RATE AND TOTAL FERTILITY RATE: 1950 TO 2050—Continued

WITH IMMIGRATION OF 400,000 PER YEAR

(For an explanation of the methods and assumptions underlying the projections, see text)

Five-year period (January 1-December 31)	Series T	Series V	Series W	Series X	Series Y	Series Z
<b>GENERAL FERTILITY RATE<sup>1</sup></b>						
<b>Estimates:</b>						
1950-1955.....	113.1	113.1	113.1	113.1	113.1	113.1
1955-1960.....	120.7	120.7	120.7	120.7	120.7	120.7
1960-1965.....	113.2	113.2	113.2	113.2	113.2	113.2
1965-1970.....	89.9	89.9	89.9	89.9	89.9	89.9
<b>Projections:</b>						
1970-1975.....	89.7	80.1	78.3	86.1	84.2	41.2
1975-1980.....	92.4	63.3	79.3	84.6	76.2	34.5
1980-1985.....	89.7	61.8	78.4	82.3	70.6	34.1
1985-1990.....	80.0	69.3	74.2	76.3	67.0	35.5
1990-1995.....	72.2	69.9	68.6	70.5	64.8	39.9
1995-2000.....	70.8	67.7	67.1	69.1	64.5	46.0
2000-2010.....	73.9	66.7	71.1	72.1	65.8	60.2
2010-2020.....	70.8	73.1	71.5	71.1	66.3	82.0
2020-2030.....	69.8	70.5	69.6	69.9	66.0	88.6
2030-2040.....	71.6	69.9	71.4	71.4	66.0	87.7
2040-2050.....	70.1	71.6	70.4	70.3	66.0	73.0
<b>TOTAL FERTILITY RATE<sup>2</sup></b>						
<b>Estimates:</b>						
1950-1955.....	3,285	3,285	3,285	3,285	3,285	3,285
1955-1960.....	3,640	3,640	3,640	3,640	3,640	3,640
1960-1965.....	3,456	3,456	3,456	3,456	3,456	3,456
1965-1970.....	2,616	2,616	2,616	2,616	2,616	2,616
<b>Projections:</b>						
1970-1975.....	(3)	(3)	(3)	(3)	2,307	1,270
1975-1980.....	(3)	(3)	(3)	(3)	2,030	920
1980-1985.....	(3)	(3)	(3)	(3)	1,897	918
1985-1990.....	(3)	(3)	(3)	(3)	1,916	997
1990-1995.....	(3)	(3)	(3)	(3)	1,976	1,254
1995-2000.....	(3)	(3)	(3)	(3)	1,999	1,703
2000-2010.....	(3)	(3)	(3)	(3)	1,997	2,265
2010-2020.....	(3)	(3)	(3)	(3)	1,991	2,492
2020-2030.....	(3)	(3)	(3)	(3)	1,989	2,588
2030-2040.....	(3)	(3)	(3)	(3)	1,989	2,557
2040-2050.....	(3)	(3)	(3)	(3)	1,989	2,119

<sup>1</sup>Births, regardless of age of mother, per 1,000 women 15 to 44 years old.

<sup>2</sup>The number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified calendar year period.

<sup>3</sup>Total fertility rates in Series T, V, W and X with immigration are the same as in the respective series without immigration. See methods and assumptions.

**Table 5. ESTIMATES AND PROJECTIONS OF THE POPULATION IN SELECTED AGE GROUPS:  
1970, 1985, 2000, 2025, AND 2050**

(In thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Year and series	Under 15 years	15 to 64 years	16 years and over	18 years and over	21 years and over	65 years and over
WITHOUT IMMIGRATION						
Estimate:						
1970.....	57,864	126,780	142,916	135,100	124,112	20,156
Projections:						
1985:						
Series T.....	63,767	148,716	170,613	163,845	153,253	25,274
Series V.....	47,403	148,716	170,613	163,845	153,253	25,274
Series W.....	55,211	148,716	170,613	163,845	153,253	25,274
Series X.....	59,188	148,716	170,613	163,845	153,253	25,274
Series Y.....	54,559	148,716	170,613	163,845	153,253	25,274
Series Z.....	30,809	148,716	170,613	163,845	153,253	25,274
2000:						
Series T.....	60,608	174,419	198,106	189,206	175,674	28,051
Series V.....	53,273	158,206	182,825	176,342	167,726	28,051
Series W.....	54,963	165,950	190,079	182,209	170,557	28,051
Series X.....	57,812	169,884	193,842	185,602	173,327	28,051
Series Y.....	54,628	165,295	189,719	182,475	171,634	28,051
Series Z.....	34,955	141,794	167,664	163,362	157,072	28,051
2025:						
Series T.....	61,646	192,171	230,373	221,847	209,059	42,442
Series V.....	51,760	159,470	198,560	191,986	182,409	42,442
Series W.....	55,385	173,608	212,262	204,690	193,440	42,442
Series X.....	58,339	182,239	220,704	212,738	200,850	42,442
Series Y.....	54,661	171,576	210,387	203,132	192,272	42,442
Series Z.....	42,892	119,466	159,252	154,006	146,312	42,442
2050:						
Series T.....	61,986	194,456	239,250	230,884	218,368	48,974
Series V.....	51,117	160,227	195,337	188,691	178,830	38,461
Series W.....	55,477	173,955	214,009	206,565	195,467	43,782
Series X.....	58,487	183,455	225,602	217,754	206,030	46,074
Series Y.....	54,661	171,361	210,709	203,454	192,594	42,980
Series Z.....	47,307	128,800	154,170	147,553	137,804	28,693
WITH IMMIGRATION OF 400,000 PER YEAR						
Estimate:						
1970.....	57,864	126,780	142,916	135,100	124,112	20,156
Projections:						
1985:						
Series T.....	65,893	153,418	175,439	168,431	157,478	25,517
Series V.....	49,182	153,418	175,439	168,431	157,478	25,517
Series W.....	57,172	153,418	175,439	168,431	157,478	25,517
Series X.....	61,219	153,418	175,439	168,431	157,478	25,517
Series Y.....	55,440	153,418	175,439	168,431	157,478	25,517
Series Z.....	25,866	153,418	175,439	168,431	157,478	25,517
2000:						
Series T.....	64,685	185,075	209,278	199,836	185,496	28,839
Series V.....	57,145	168,518	193,685	186,733	177,429	28,839
Series W.....	58,871	176,443	201,104	192,725	180,314	28,839
Series X.....	61,797	180,445	204,929	196,167	183,116	28,839
Series Y.....	55,509	174,717	199,808	192,296	180,994	28,839
Series Z.....	30,509	145,452	172,363	168,547	162,940	28,839
2025:						
Series T.....	69,008	213,272	253,969	244,475	230,242	45,423
Series V.....	58,862	179,801	221,410	213,920	202,977	45,423
Series W.....	62,570	194,262	235,424	226,911	214,255	45,423
Series X.....	65,603	203,088	244,055	235,137	221,827	45,423
Series Y.....	55,542	185,148	226,817	219,294	207,973	45,423
Series Z.....	40,080	119,298	162,230	157,306	150,069	45,423
2050:						
Series T.....	72,621	225,931	275,644	265,879	251,272	54,595
Series V.....	61,473	190,835	230,653	222,652	210,766	43,849
Series W.....	65,931	204,869	249,746	240,928	227,777	49,295
Series X.....	69,021	214,616	261,625	252,392	238,599	51,631
Series Y.....	55,542	185,250	229,270	225,434	210,427	47,775
Series Z.....	45,189	129,647	156,346	149,826	140,178	29,964

**Table 6. ESTIMATES AND PROJECTIONS OF THE SCHOOL AGE POPULATION:  
1970, 1985, 2000, 2025, AND 2050**

(In thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Year and series	5 to 13 years	14 to 17 years	18 to 20 years	21 to 24 years
WITHOUT IMMIGRATION				
Estimate: 1970.....	36,615	15,902	10,988	13,636
Projections: 1985:				
Series T.....	37,601	13,838	10,591	15,968
Series V.....	27,922	13,741	10,591	15,968
Series W.....	32,295	13,307	10,591	15,968
Series X.....	34,885	13,740	10,591	15,968
Series Y.....	32,690	13,770	10,591	15,968
Series Z.....	18,096	12,076	10,591	15,968
2000:				
Series T.....	36,143	17,558	13,532	17,153
Series V.....	32,808	13,443	8,616	11,704
Series W.....	33,170	15,689	11,651	14,722
Series X.....	34,702	16,391	12,275	15,710
Series Y.....	32,732	14,500	10,841	14,394
Series Z.....	20,628	8,682	6,280	8,067
2025:				
Series T.....	36,936	16,983	12,788	16,673
Series V.....	31,351	13,320	9,577	12,632
Series W.....	33,326	15,141	11,251	14,588
Series X.....	35,028	15,911	11,888	15,510
Series Y.....	32,757	14,520	10,860	14,427
Series Z.....	25,143	10,579	7,694	9,915
2050:				
Series T.....	37,170	16,718	12,516	16,474
Series V.....	30,747	13,365	9,861	13,108
Series W.....	33,317	14,899	11,099	14,591
Series X.....	35,094	15,700	11,724	15,448
Series Y.....	32,757	14,520	10,860	14,427
Series Z.....	29,178	13,266	9,749	12,543
WITH IMMIGRATION OF 400,000 PER YEAR				
Estimate: 1970.....	36,615	15,902	10,988	13,636
Projections: 1985:				
Series T.....	38,845	14,315	10,953	16,456
Series V.....	29,007	14,218	10,953	16,456
Series W.....	33,458	13,783	10,953	16,456
Series X.....	36,085	14,217	10,953	16,456
Series Y.....	33,365	14,242	10,953	16,456
Series Z.....	15,247	12,152	10,953	16,456
2000:				
Series T.....	38,578	18,644	14,341	18,208
Series V.....	35,124	14,396	9,304	12,663
Series W.....	35,502	16,711	12,411	15,731
Series X.....	37,081	17,438	13,052	16,739
Series Y.....	33,407	15,004	11,302	15,131
Series Z.....	18,056	7,685	5,607	7,261
2025:				
Series T.....	41,340	18,924	14,232	18,588
Series V.....	35,598	15,161	10,943	14,461
Series W.....	37,622	17,028	12,656	16,456
Series X.....	39,372	17,821	13,310	17,398
Series Y.....	33,432	15,024	11,321	15,164
Series Z.....	23,511	9,923	7,237	9,371
2050:				
Series T.....	43,534	19,523	14,606	19,251
Series V.....	36,942	16,082	11,886	15,807
Series W.....	39,572	17,653	13,151	17,321
Series X.....	41,397	18,476	13,792	18,198
Series Y.....	33,432	15,024	11,321	15,164
Series Z.....	28,150	13,045	9,649	12,487

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050

## SERIES T WITHOUT IMMIGRATION

(Numbers in thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050	Ultimate stationary population (percent distribution)
<b>BOTH SEXES</b>						
All ages.....	204,800	237,758	263,078	296,259	305,416	100.00
Under 5 years.....	17,184	22,474	20,170	20,493	20,643	6.78
5 to 9 years.....	19,876	21,858	19,683	20,338	20,575	6.76
10 to 14 years.....	20,805	19,435	20,755	20,816	20,768	6.75
15 to 19 years.....	19,285	17,040	22,298	21,303	20,900	6.73
20 to 24 years.....	17,176	19,665	21,651	20,923	20,636	6.70
25 to 29 years.....	13,758	20,488	19,170	19,809	20,125	6.66
30 to 34 years.....	11,520	18,916	16,745	19,274	19,915	6.62
35 to 39 years.....	11,208	16,785	19,256	20,189	20,249	6.57
40 to 44 years.....	11,918	13,343	19,922	21,482	20,525	6.49
45 to 49 years.....	12,210	11,007	18,142	20,555	19,862	6.36
50 to 54 years.....	11,059	10,441	15,728	17,740	18,327	6.16
55 to 59 years.....	9,992	10,685	12,066	14,863	17,106	5.88
60 to 64 years.....	8,656	10,345	9,440	16,032	16,809	5.48
65 to 69 years.....	6,831	8,619	8,272	15,083	16,250	4.91
70 to 74 years.....	5,634	6,864	7,529	11,923	13,497	4.17
75 years and over.....	7,691	9,791	12,251	15,436	19,227	6.96
Median age.....years..	27.9	29.5	32.3	36.3	37.3	37.3
<b>MALE</b>						
All ages.....	100,217	116,413	129,350	145,787	149,940	49.05
Under 5 years.....	8,753	11,479	10,304	10,469	10,546	3.47
5 to 9 years.....	10,127	11,159	10,051	10,386	10,508	3.45
10 to 14 years.....	10,596	9,918	10,594	10,627	10,602	3.45
15 to 19 years.....	9,793	8,664	11,369	10,865	10,659	3.43
20 to 24 years.....	8,645	9,979	11,014	10,648	10,502	3.41
25 to 29 years.....	6,827	10,368	9,728	10,058	10,219	3.38
30 to 34 years.....	5,686	9,533	8,458	9,769	10,095	3.36
35 to 39 years.....	5,505	8,385	9,709	10,212	10,244	3.32
40 to 44 years.....	5,802	6,566	10,008	10,832	10,352	3.27
45 to 49 years.....	5,917	5,366	9,043	10,307	9,963	3.19
50 to 54 years.....	5,312	5,021	7,708	8,806	9,103	3.06
55 to 59 years.....	4,771	5,015	5,743	7,234	8,356	2.87
60 to 64 years.....	4,044	4,722	4,359	7,610	8,007	2.61
65 to 69 years.....	3,075	3,773	3,657	6,898	7,461	2.26
70 to 74 years.....	2,372	2,864	3,127	5,173	5,895	1.82
75 years and over.....	2,994	3,600	4,477	5,894	7,430	2.69
Median age.....years..	26.6	28.4	31.0	35.0	35.9	35.9
<b>FEMALE</b>						
All ages.....	104,583	121,346	133,728	150,472	155,475	50.95
Under 5 years.....	8,430	10,995	9,866	10,024	10,098	3.32
5 to 9 years.....	9,749	10,699	9,632	9,952	10,068	3.31
10 to 14 years.....	10,209	9,517	10,161	10,189	10,165	3.30
15 to 19 years.....	9,492	8,377	10,929	10,439	10,241	3.30
20 to 24 years.....	8,531	9,686	10,636	10,275	10,134	3.29
25 to 29 years.....	6,931	10,121	9,442	9,750	9,906	3.28
30 to 34 years.....	5,834	9,383	8,288	9,505	9,821	3.27
35 to 39 years.....	5,703	8,400	9,548	9,977	10,005	3.24
40 to 44 years.....	6,116	6,777	9,914	10,650	10,173	3.21
45 to 49 years.....	6,293	5,641	9,099	10,248	9,899	3.17
50 to 54 years.....	5,747	5,420	8,020	8,934	9,225	3.10
55 to 59 years.....	5,221	5,670	6,324	7,629	8,751	3.01
60 to 64 years.....	4,612	5,623	5,081	8,422	8,802	2.87
65 to 69 years.....	3,756	4,847	4,614	8,185	8,789	2.66
70 to 74 years.....	3,263	4,000	4,401	6,750	7,602	2.35
75 years and over.....	4,697	6,190	7,772	9,542	11,797	4.27
Median age.....years..	29.2	30.7	33.7	37.6	38.7	38.7

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES T WITH IMMIGRATION OF 400,000 PER YEAR

(In thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text.)

Age and sex	1970	1985	2000	2025	2050
<b>BOTH SEXES</b>					
All ages.....	204,800	244,827	278,599	327,703	353,146
Under 5 years.....	17,184	23,236	21,541	22,964	24,211
5 to 9 years.....	19,876	22,579	21,032	22,787	24,116
10 to 14 years.....	20,805	20,078	22,112	23,257	24,293
15 to 19 years.....	19,285	17,639	23,652	23,722	24,395
20 to 24 years.....	17,176	20,273	22,974	23,318	24,109
25 to 29 years.....	13,758	21,133	20,449	22,200	23,598
30 to 34 years.....	11,520	19,586	18,004	21,657	23,375
35 to 39 years.....	11,208	17,408	20,476	22,533	23,647
40 to 44 years.....	11,918	13,856	21,063	23,743	23,811
45 to 49 years.....	12,210	11,399	19,179	22,648	22,972
50 to 54 years.....	11,059	10,732	16,605	19,581	21,197
55 to 59 years.....	9,992	10,896	12,743	16,467	19,708
60 to 64 years.....	8,656	10,495	9,929	17,405	19,119
65 to 69 years.....	6,831	8,727	8,613	16,199	18,212
70 to 74 years.....	5,634	6,935	7,751	12,772	15,039
75 years and over.....	7,691	9,855	12,476	16,452	21,343
Median age.....years..	27.9	29.4	32.1	35.9	36.8
<b>MALE</b>					
All ages.....	100,217	119,722	136,667	160,742	172,848
Under 5 years.....	8,753	11,868	11,004	11,732	12,369
5 to 9 years.....	10,127	11,526	10,738	11,635	12,314
10 to 14 years.....	10,596	10,244	11,285	11,871	12,400
15 to 19 years.....	9,793	8,966	12,057	12,095	12,439
20 to 24 years.....	8,645	10,269	11,667	11,847	12,249
25 to 29 years.....	6,827	10,657	10,337	11,232	11,943
30 to 34 years.....	5,686	9,826	9,046	10,927	11,799
35 to 39 years.....	5,505	8,664	10,271	11,342	11,907
40 to 44 years.....	5,802	6,799	10,521	11,908	11,945
45 to 49 years.....	5,917	5,541	9,496	11,287	11,454
50 to 54 years.....	5,312	5,146	8,090	9,649	10,456
55 to 59 years.....	4,771	5,104	6,036	7,945	9,555
60 to 64 years.....	4,044	4,784	4,564	8,196	9,038
65 to 69 years.....	3,075	3,815	3,792	7,349	8,299
70 to 74 years.....	2,372	2,890	3,210	5,491	6,514
75 years and over.....	2,994	3,622	4,552	6,237	8,168
Median age.....years..	26.6	28.3	30.7	34.6	35.4
<b>FEMALE</b>					
All ages.....	104,583	125,105	141,932	166,961	180,298
Under 5 years.....	8,430	11,368	10,536	11,232	11,842
5 to 9 years.....	9,749	11,053	10,294	11,151	11,802
10 to 14 years.....	10,209	9,833	10,827	11,386	11,893
15 to 19 years.....	9,492	8,673	11,595	11,627	11,957
20 to 24 years.....	8,531	10,004	11,307	11,471	11,859
25 to 29 years.....	6,931	10,476	10,112	10,967	11,655
30 to 34 years.....	5,834	9,760	8,958	10,730	11,576
35 to 39 years.....	5,703	8,744	10,205	11,191	11,740
40 to 44 years.....	6,116	7,057	10,542	11,835	11,866
45 to 49 years.....	6,293	5,859	9,683	11,360	11,519
50 to 54 years.....	5,747	5,586	8,515	9,933	10,741
55 to 59 years.....	5,221	5,792	6,706	8,521	10,153
60 to 64 years.....	4,612	5,711	5,366	9,209	10,080
65 to 69 years.....	3,756	4,912	4,821	8,850	9,913
70 to 74 years.....	3,263	4,045	4,541	7,281	8,525
75 years and over.....	4,697	6,233	7,923	10,215	13,175
Median age.....years..	29.2	30.6	33.5	37.2	38.2

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES V WITHOUT IMMIGRATION

(Numbers in thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050	Ultimate stationary population (percent distribution)
<b>BOTH SEXES</b>						
All ages.....	204,800	221,394	239,530	253,672	249,804	100.00
Under 5 years.....	17,184	15,887	16,938	17,015	17,002	6.78
5 to 9 years.....	19,876	14,613	18,179	17,473	17,130	6.76
10 to 14 years.....	20,805	16,903	18,156	17,272	16,984	6.75
15 to 19 years.....	19,285	17,040	15,761	16,341	16,581	6.73
20 to 24 years.....	17,176	19,665	14,474	15,795	16,384	6.70
25 to 29 years.....	13,758	20,488	16,671	16,634	16,710	6.66
30 to 34 years.....	11,520	18,916	16,745	17,802	17,110	6.62
35 to 39 years.....	11,208	16,785	19,256	17,663	16,803	6.57
40 to 44 years.....	11,918	13,343	19,922	15,188	15,744	6.49
45 to 49 years.....	12,210	11,007	18,142	13,737	14,993	6.36
50 to 54 years.....	11,059	10,441	15,728	15,416	15,385	6.16
55 to 59 years.....	9,992	10,685	12,066	14,863	15,798	5.88
60 to 64 years.....	8,656	10,345	9,440	16,032	14,719	5.48
65 to 69 years.....	6,831	8,619	8,272	15,083	11,519	4.91
70 to 74 years.....	5,634	6,864	7,529	11,923	8,992	4.17
75 years and over.....	7,691	9,791	12,251	15,436	17,950	6.96
Median age.....years..	27.9	31.6	35.7	37.4	37.1	37.3
<b>MALE</b>						
All ages.....	100,217	108,057	117,351	124,212	122,507	49.05
Under 5 years.....	8,753	8,114	8,652	8,692	8,686	3.47
5 to 9 years.....	10,127	7,461	9,283	8,923	8,748	3.45
10 to 14 years.....	10,596	8,626	9,268	8,818	8,671	3.45
15 to 19 years.....	9,793	8,664	8,036	8,334	8,456	3.43
20 to 24 years.....	8,645	9,979	7,363	8,038	8,338	3.41
25 to 29 years.....	6,827	10,368	8,459	8,446	8,485	3.38
30 to 34 years.....	5,686	9,533	8,458	9,023	8,673	3.36
35 to 39 years.....	5,505	8,385	9,709	8,935	8,501	3.32
40 to 44 years.....	5,802	6,566	10,008	7,659	7,941	3.27
45 to 49 years.....	5,917	5,366	9,043	6,887	7,521	3.19
50 to 54 years.....	5,312	5,021	7,708	7,650	7,640	3.06
55 to 59 years.....	4,771	5,015	5,743	7,234	7,716	2.87
60 to 64 years.....	4,044	4,722	4,359	7,610	7,014	2.61
65 to 69 years.....	3,075	3,773	3,657	6,898	5,294	2.26
70 to 74 years.....	2,372	2,864	3,127	5,173	3,923	1.82
75 years and over.....	2,994	3,600	4,477	5,894	6,901	2.69
Median age.....years..	26.6	30.4	34.5	36.0	35.7	35.9
<b>FEMALE</b>						
All ages.....	104,583	113,337	122,179	129,460	127,298	50.95
Under 5 years.....	8,430	7,772	8,285	8,323	8,316	3.32
5 to 9 years.....	9,749	7,153	8,896	8,550	8,382	3.31
10 to 14 years.....	10,209	8,277	8,889	8,455	8,314	3.30
15 to 19 years.....	9,492	8,377	7,725	8,007	8,125	3.30
20 to 24 years.....	8,531	9,686	7,111	7,757	8,046	3.29
25 to 29 years.....	6,931	10,121	8,211	8,188	8,225	3.28
30 to 34 years.....	5,834	9,383	8,288	8,779	8,437	3.27
35 to 39 years.....	5,703	8,400	9,548	8,729	8,302	3.24
40 to 44 years.....	6,116	6,777	9,914	7,529	7,804	3.21
45 to 49 years.....	6,293	5,641	9,099	6,849	7,472	3.17
50 to 54 years.....	5,747	5,420	8,020	7,766	7,745	3.10
55 to 59 years.....	5,221	5,670	6,324	7,629	8,081	3.01
60 to 64 years.....	4,612	5,623	5,081	8,422	7,705	2.87
65 to 69 years.....	3,756	4,847	4,614	8,185	6,225	2.66
70 to 74 years.....	3,263	4,000	4,401	6,750	5,069	2.35
75 years and over.....	4,697	6,190	7,772	9,542	11,049	4.27
Median age.....years..	29.2	32.8	36.9	38.8	38.5	38.7

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES V WITH IMMIGRATION OF 400,000 PER YEAR

(In thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050
<b>BOTH SEXES</b>					
All ages.....	204,800	228,116	254,502	284,086	296,157
Under 5 years.....	17,184	16,460	18,249	19,407	20,481
5 to 9 years.....	19,876	15,198	19,484	19,845	20,583
10 to 14 years.....	20,805	17,523	19,411	19,610	20,409
15 to 19 years.....	19,285	17,639	16,928	18,629	19,967
20 to 24 years.....	17,176	20,273	15,662	18,079	19,758
25 to 29 years.....	13,758	21,133	17,928	18,968	20,105
30 to 34 years.....	11,520	19,586	18,004	20,141	20,495
35 to 39 years.....	11,208	17,408	20,476	19,907	20,100
40 to 44 years.....	11,918	13,856	21,063	17,269	18,905
45 to 49 years.....	12,210	11,399	19,179	15,701	17,998
50 to 54 years.....	11,059	10,732	16,605	17,236	18,200
55 to 59 years.....	9,992	10,896	12,743	16,467	18,361
60 to 64 years.....	8,656	10,495	9,929	17,405	16,946
65 to 69 years.....	6,831	8,727	8,613	16,199	13,346
70 to 74 years.....	5,634	6,935	7,751	12,772	10,449
75 years and over.....	7,691	9,855	12,476	16,452	20,054
Median age.....years..	27.9	31.5	35.4	36.8	36.6
<b>MALE</b>					
All ages.....	100,217	111,190	124,389	138,645	144,733
Under 5 years.....	8,753	8,408	9,323	9,915	10,463
5 to 9 years.....	10,127	7,758	9,948	10,133	10,510
10 to 14 years.....	10,596	8,940	9,906	10,009	10,417
15 to 19 years.....	9,793	8,966	8,629	9,498	10,180
20 to 24 years.....	8,645	10,269	7,947	9,181	10,035
25 to 29 years.....	6,827	10,657	9,057	9,591	10,169
30 to 34 years.....	5,686	9,826	9,046	10,159	10,339
35 to 39 years.....	5,505	8,664	10,271	10,014	10,113
40 to 44 years.....	5,802	6,799	10,521	8,644	9,471
45 to 49 years.....	5,917	5,541	9,496	7,803	8,958
50 to 54 years.....	5,312	5,146	8,090	8,482	8,967
55 to 59 years.....	4,771	5,104	6,036	7,945	8,897
60 to 64 years.....	4,044	4,784	4,564	8,196	8,006
65 to 69 years.....	3,075	3,815	3,792	7,349	6,070
70 to 74 years.....	2,372	2,890	3,210	5,491	4,505
75 years and over.....	2,994	3,622	4,552	6,237	7,633
Median age.....years..	26.6	30.3	34.1	35.4	35.1
<b>FEMALE</b>					
All ages.....	104,583	116,926	130,113	145,441	151,424
Under 5 years.....	8,430	8,053	8,926	9,493	10,018
5 to 9 years.....	9,749	7,440	9,536	9,712	10,073
10 to 14 years.....	10,209	8,583	9,505	9,601	9,992
15 to 19 years.....	9,492	8,673	8,300	9,131	9,787
20 to 24 years.....	8,531	10,004	7,715	8,899	9,723
25 to 29 years.....	6,931	10,476	8,870	9,377	9,936
30 to 34 years.....	5,834	9,760	8,958	9,982	10,156
35 to 39 years.....	5,703	8,744	10,205	9,893	9,987
40 to 44 years.....	6,116	7,057	10,542	8,625	9,434
45 to 49 years.....	6,293	5,859	9,683	7,898	9,039
50 to 54 years.....	5,747	5,586	8,515	8,754	9,234
55 to 59 years.....	5,221	5,792	6,706	8,521	9,464
60 to 64 years.....	4,612	5,711	5,366	9,209	8,940
65 to 69 years.....	3,756	4,912	4,821	8,850	7,276
70 to 74 years.....	3,263	4,045	4,541	7,281	5,944
75 years and over.....	4,697	6,233	7,923	10,215	12,421
Median age.....years..	29.2	32.7	36.6	38.3	38.0



Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES W WITHOUT IMMIGRATION

(Numbers in thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050	Ultimate stationary population (percent distribution)
<b>BOTH SEXES</b>						
All ages.....	204,800	229,202	248,965	271,435	273,213	100.00
Under 5 years.....	17,184	19,755	17,896	18,278	18,432	6.78
5 to 9 years.....	19,876	18,744	18,007	18,348	18,449	6.76
10 to 14 years.....	20,805	16,712	19,059	18,759	18,596	6.75
15 to 19 years.....	19,285	17,040	19,600	18,883	18,583	6.73
20 to 24 years.....	17,176	19,665	18,566	18,316	18,278	6.70
25 to 29 years.....	13,758	20,488	16,484	17,575	17,950	6.66
30 to 34 years.....	11,520	18,916	16,745	17,633	17,967	6.62
35 to 39 years.....	11,208	16,785	19,256	18,541	18,249	6.57
40 to 44 years.....	11,918	13,343	19,922	18,884	18,193	6.49
45 to 49 years.....	12,210	11,007	18,142	17,626	17,387	6.36
50 to 54 years.....	11,059	10,441	15,728	15,255	16,260	6.16
55 to 59 years.....	9,992	10,685	12,066	14,863	15,648	5.88
60 to 64 years.....	8,656	10,345	9,440	16,032	15,439	5.48
65 to 69 years.....	6,831	8,619	8,272	15,083	14,292	4.91
70 to 74 years.....	5,634	6,864	7,529	11,923	11,572	4.17
75 years and over.....	7,691	9,791	12,251	15,436	17,918	6.96
Median age.....years..	27.9	30.6	34.4	37.1	37.3	37.3
<b>MALE</b>						
All ages.....	100,217	112,044	122,159	133,216	134,046	49.05
Under 5 years.....	8,753	10,090	9,142	9,337	9,416	3.47
5 to 9 years.....	10,127	9,569	9,195	9,370	9,421	3.45
10 to 14 years.....	10,596	8,529	9,729	9,577	9,493	3.45
15 to 19 years.....	9,793	8,664	9,994	9,630	9,477	3.43
20 to 24 years.....	8,645	9,979	9,445	9,321	9,302	3.41
25 to 29 years.....	6,827	10,368	8,365	8,924	9,115	3.38
30 to 34 years.....	5,686	9,533	8,458	8,937	9,107	3.36
35 to 39 years.....	5,505	8,385	9,709	9,378	9,232	3.32
40 to 44 years.....	5,802	6,566	10,008	9,522	9,176	3.27
45 to 49 years.....	5,917	5,366	9,043	8,839	8,722	3.19
50 to 54 years.....	5,312	5,021	7,708	7,572	8,076	3.06
55 to 59 years.....	4,771	5,015	5,743	7,234	7,643	2.87
60 to 64 years.....	4,044	4,722	4,359	7,610	7,355	2.61
65 to 69 years.....	3,075	3,773	3,657	6,898	6,563	2.26
70 to 74 years.....	2,372	2,864	3,127	5,173	5,054	1.82
75 years and over.....	2,994	3,600	4,477	5,894	6,893	2.69
Median age.....years..	26.6	29.4	33.1	35.8	35.9	35.9
<b>FEMALE</b>						
All ages.....	104,583	117,158	126,805	138,219	139,168	50.95
Under 5 years.....	8,430	9,665	8,754	8,940	9,016	3.32
5 to 9 years.....	9,749	9,174	8,812	8,978	9,027	3.31
10 to 14 years.....	10,209	8,183	9,331	9,182	9,102	3.30
15 to 19 years.....	9,492	8,377	9,606	9,253	9,106	3.30
20 to 24 years.....	8,531	9,686	9,121	8,995	8,976	3.29
25 to 29 years.....	6,931	10,121	8,119	8,651	8,835	3.28
30 to 34 years.....	5,834	9,383	8,288	8,696	8,860	3.27
35 to 39 years.....	5,703	8,400	9,548	9,162	9,017	3.24
40 to 44 years.....	6,116	6,777	9,914	9,362	9,017	3.21
45 to 49 years.....	6,293	5,641	9,099	8,788	8,665	3.17
50 to 54 years.....	5,747	5,420	8,020	7,682	8,184	3.10
55 to 59 years.....	5,221	5,670	6,324	7,629	8,005	3.01
60 to 64 years.....	4,612	5,623	5,081	8,422	8,084	2.87
65 to 69 years.....	3,756	4,847	4,614	8,185	7,729	2.66
70 to 74 years.....	3,263	4,000	4,401	6,750	6,519	2.35
75 years and over.....	4,697	6,190	7,772	9,542	11,025	4.27
Median age.....years..	29.2	31.8	35.7	38.5	38.7	38.7

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES W WITH IMMIGRATION OF 400,000 PER YEAR

(In thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050
<b>BOTH SEXES</b>					
All ages.....	204,800	236,106	264,154	302,255	320,094
Under 5 years.....	17,184	20,434	19,217	20,693	21,941
5 to 9 years.....	19,876	19,403	19,305	20,740	21,930
10 to 14 years.....	20,805	17,335	20,350	21,137	22,060
15 to 19 years.....	19,285	17,639	20,872	21,234	22,016
20 to 24 years.....	17,176	20,273	19,828	20,651	21,691
25 to 29 years.....	13,758	21,133	17,744	19,917	21,368
30 to 34 years.....	11,520	19,586	18,004	19,966	21,371
35 to 39 years.....	11,208	17,408	20,476	20,819	21,585
40 to 44 years.....	11,918	13,856	21,063	21,065	21,414
45 to 49 years.....	12,210	11,399	19,179	19,660	20,441
50 to 54 years.....	11,059	10,732	16,605	17,078	19,084
55 to 59 years.....	9,992	10,896	12,743	16,467	18,205
60 to 64 years.....	8,656	10,495	9,929	17,405	17,694
65 to 69 years.....	6,831	8,727	8,613	16,199	16,195
70 to 74 years.....	5,634	6,935	7,751	12,772	13,076
75 years and over.....	7,691	9,855	12,476	16,452	20,024
Median age.....years..	27.9	30.5	34.1	36.6	36.8
<b>MALE</b>					
All ages.....	100,217	115,270	129,308	147,855	156,532
Under 5 years.....	8,753	10,437	9,817	10,572	11,209
5 to 9 years.....	10,127	9,905	9,857	10,590	11,198
10 to 14 years.....	10,596	8,845	10,385	10,788	11,260
15 to 19 years.....	9,793	8,966	10,639	10,826	11,225
20 to 24 years.....	8,645	10,269	10,067	10,490	11,019
25 to 29 years.....	6,827	10,657	8,964	10,073	10,810
30 to 34 years.....	5,686	9,826	9,046	10,070	10,783
35 to 39 years.....	5,505	8,664	10,271	10,475	10,864
40 to 44 years.....	5,802	6,799	10,521	10,558	10,736
45 to 49 years.....	5,917	5,541	9,496	9,789	10,184
50 to 54 years.....	5,312	5,146	8,090	8,406	9,406
55 to 59 years.....	4,771	5,104	6,036	7,945	8,821
60 to 64 years.....	4,044	4,764	4,564	8,196	8,360
65 to 69 years.....	3,075	3,815	3,792	7,349	7,374
70 to 74 years.....	2,372	2,890	3,210	5,441	5,656
75 years and over.....	2,994	3,622	4,552	6,237	7,626
Median age.....years..	26.6	29.3	32.7	35.2	35.4
<b>FEMALE</b>					
All ages.....	104,583	120,836	134,846	154,400	163,563
Under 5 years.....	8,430	9,997	9,400	10,122	10,732
5 to 9 years.....	9,749	9,498	9,449	10,150	10,732
10 to 14 years.....	10,209	8,490	9,965	10,348	10,800
15 to 19 years.....	9,492	8,673	10,233	10,408	10,791
20 to 24 years.....	8,531	10,004	9,761	10,162	10,672
25 to 29 years.....	6,931	10,476	8,779	9,844	10,558
30 to 34 years.....	5,834	9,760	8,958	9,896	10,588
35 to 39 years.....	5,703	8,744	10,205	10,344	10,721
40 to 44 years.....	6,116	7,057	10,542	10,507	10,678
45 to 49 years.....	6,293	5,859	9,683	9,871	10,257
50 to 54 years.....	5,747	5,586	8,515	8,672	9,677
55 to 59 years.....	5,221	5,792	6,706	8,521	9,384
60 to 64 years.....	4,612	5,711	5,366	9,209	9,334
65 to 69 years.....	3,756	4,912	4,821	8,850	8,821
70 to 74 years.....	3,263	4,045	4,541	7,281	7,420
75 years and over.....	4,697	6,233	7,923	10,215	12,397
Median age.....years..	29.2	31.7	35.4	38.0	38.2

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES X WITHOUT IMMIGRATION

(Numbers in thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text.)

Age and sex	1970	1985	2000	2025	2050	Ultimate stationary population (percent distribution)
<b>BOTH SEXES</b>						
All ages.....	204,800	233,179	255,747	283,021	288,016	100.00
Under 5 years.....	17,184	20,709	19,052	19,344	19,468	6.78
5 to 9 years.....	19,876	19,960	18,933	19,319	19,444	6.76
10 to 14 years.....	20,805	18,519	19,827	19,677	19,575	6.75
15 to 19 years.....	19,285	17,040	20,547	19,885	19,601	6.73
20 to 24 years.....	17,176	19,665	19,770	19,456	19,345	6.70
25 to 29 years.....	13,758	20,488	18,266	18,710	18,997	6.66
30 to 34 years.....	11,520	18,916	16,745	18,540	18,918	6.62
35 to 39 years.....	11,208	16,785	19,256	19,287	19,141	6.57
40 to 44 years.....	11,918	13,343	19,922	19,796	19,158	6.49
45 to 49 years.....	12,210	11,007	18,142	18,769	18,469	6.36
50 to 54 years.....	11,059	10,441	15,728	16,902	17,310	6.16
55 to 59 years.....	9,992	10,685	12,066	14,863	16,454	5.88
60 to 64 years.....	8,656	10,345	9,440	16,032	16,061	5.48
65 to 69 years.....	6,831	8,619	8,272	15,083	14,980	4.91
70 to 74 years.....	5,634	6,864	7,529	11,923	12,319	4.17
75 years and over.....	7,691	9,791	12,251	15,436	18,775	6.96
Median age.....years..	27.9	30.1	33.4	36.7	37.3	37.3
<b>MALE</b>						
All ages.....	100,217	114,075	125,614	139,079	141,343	49.05
Under 5 years.....	8,753	10,578	9,732	9,882	9,945	3.47
5 to 9 years.....	10,127	10,190	9,668	9,866	9,929	3.45
10 to 14 years.....	10,596	9,451	10,121	10,045	9,993	3.45
15 to 19 years.....	9,793	8,664	10,476	10,141	9,997	3.43
20 to 24 years.....	8,645	9,979	10,058	9,901	9,845	3.41
25 to 29 years.....	6,827	10,368	9,269	9,500	9,646	3.38
30 to 34 years.....	5,686	9,533	8,458	9,397	9,589	3.36
35 to 39 years.....	5,505	8,385	9,709	9,756	9,684	3.32
40 to 44 years.....	5,802	6,566	10,008	9,982	9,663	3.27
45 to 49 years.....	5,917	5,366	9,043	9,411	9,265	3.19
50 to 54 years.....	5,312	5,021	7,708	9,389	8,597	3.06
55 to 59 years.....	4,771	5,015	5,743	9,234	8,037	2.87
60 to 64 years.....	4,044	4,722	4,359	7,610	7,651	2.61
65 to 69 years.....	3,075	3,773	3,657	6,898	6,879	2.26
70 to 74 years.....	2,372	2,864	3,127	5,173	5,379	1.82
75 years and over.....	2,994	3,600	4,477	5,894	7,244	2.69
Median age.....years..	26.6	28.9	32.1	35.4	35.9	35.9
<b>FEMALE</b>						
All ages.....	104,583	119,105	130,133	143,942	146,673	50.95
Under 5 years.....	8,430	10,132	9,319	9,462	9,523	3.32
5 to 9 years.....	9,749	9,769	9,265	9,453	9,514	3.31
10 to 14 years.....	10,209	9,068	9,707	9,631	9,582	3.30
15 to 19 years.....	9,492	8,377	10,071	9,744	9,605	3.30
20 to 24 years.....	8,531	9,686	9,713	9,554	9,500	3.29
25 to 29 years.....	6,931	10,121	8,997	9,210	9,351	3.28
30 to 34 years.....	5,834	9,383	8,288	9,143	9,329	3.27
35 to 39 years.....	5,703	8,400	9,548	9,532	9,458	3.24
40 to 44 years.....	6,116	6,777	9,814	9,814	9,496	3.21
45 to 49 years.....	6,293	5,641	9,099	9,357	9,205	3.17
50 to 54 years.....	5,747	5,420	8,020	8,512	8,713	3.10
55 to 59 years.....	5,221	5,670	6,324	7,629	8,417	3.01
60 to 64 years.....	4,612	5,623	5,081	8,422	8,410	2.87
65 to 69 years.....	3,756	4,847	4,614	8,185	8,101	2.66
70 to 74 years.....	3,263	4,000	4,401	6,750	6,939	2.35
75 years and over.....	4,697	6,190	7,772	9,542	11,531	4.27
Median age.....years..	29.2	31.3	34.8	37.9	38.7	38.7

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES X WITH IMMIGRATION OF 400,000 PER YEAR

(In thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050
<b>BOTH SEXES</b>					
All ages.....	204,800	240,153	271,082	314,114	335,267
Under 5 years.....	17,184	21,420	20,395	21,784	23,003
5 to 9 years.....	19,876	20,645	20,255	21,737	22,952
10 to 14 years.....	20,805	19,155	21,147	22,082	23,066
15 to 19 years.....	19,285	17,639	21,850	22,265	23,061
20 to 24 years.....	17,176	20,273	21,058	21,817	22,784
25 to 29 years.....	13,758	21,133	19,538	21,074	22,439
30 to 34 years.....	11,520	19,586	18,004	20,896	22,347
35 to 39 years.....	11,208	17,408	20,476	21,595	22,504
40 to 44 years.....	11,918	13,856	21,063	22,008	22,407
45 to 49 years.....	12,210	11,399	19,179	20,827	21,547
50 to 54 years.....	11,059	10,732	16,605	18,736	20,154
55 to 59 years.....	9,992	10,896	12,743	16,467	19,032
60 to 64 years.....	8,656	10,495	9,929	17,405	18,340
65 to 69 years.....	6,831	8,727	8,613	16,199	16,906
70 to 74 years.....	5,634	6,935	7,751	12,772	13,838
75 years and over.....	7,691	9,855	12,476	16,452	20,887
Median age.....years..	27.9	30.0	33.1	36.3	36.8
<b>MALE</b>					
All ages.....	100,217	117,336	132,836	153,856	164,013
Under 5 years.....	8,753	10,941	10,419	11,129	11,751
5 to 9 years.....	10,127	10,539	10,342	11,099	11,720
10 to 14 years.....	10,596	9,773	10,792	11,271	11,773
15 to 19 years.....	9,793	8,966	11,138	11,352	11,758
20 to 24 years.....	8,645	10,269	10,692	11,083	11,575
25 to 29 years.....	6,827	10,657	9,875	10,661	11,354
30 to 34 years.....	5,686	9,826	9,046	10,542	11,278
35 to 39 years.....	5,505	8,664	10,271	10,867	11,329
40 to 44 years.....	5,802	6,799	10,521	11,033	11,237
45 to 49 years.....	5,917	5,541	9,496	10,374	10,739
50 to 54 years.....	5,312	5,146	8,090	9,228	9,938
55 to 59 years.....	4,771	5,104	6,036	7,945	9,225
60 to 64 years.....	4,044	4,784	4,564	8,196	8,668
65 to 69 years.....	3,075	3,815	3,792	7,349	7,700
70 to 74 years.....	2,372	2,890	3,210	5,491	5,989
75 years and over.....	2,994	3,622	4,552	6,237	7,979
Median age.....years..	26.6	28.8	31.7	34.9	35.4
<b>FEMALE</b>					
All ages.....	104,583	122,817	138,245	160,258	171,254
Under 5 years.....	8,430	10,479	9,976	10,655	11,251
5 to 9 years.....	9,749	10,106	9,914	10,638	11,232
10 to 14 years.....	10,209	9,381	10,355	10,811	11,293
15 to 19 years.....	9,492	8,673	10,712	10,913	11,303
20 to 24 years.....	8,531	10,004	10,365	10,734	11,209
25 to 29 years.....	6,931	10,476	9,663	10,413	11,085
30 to 34 years.....	5,834	9,760	8,958	10,355	11,069
35 to 39 years.....	5,703	8,744	10,205	10,727	11,175
40 to 44 years.....	6,116	7,057	10,542	10,974	11,170
45 to 49 years.....	6,293	5,859	9,683	10,453	10,808
50 to 54 years.....	5,747	5,586	8,515	9,507	10,216
55 to 59 years.....	5,221	5,792	6,706	8,521	9,807
60 to 64 years.....	4,612	5,711	5,366	9,209	9,672
65 to 69 years.....	3,756	4,912	4,821	8,850	9,206
70 to 74 years.....	3,263	4,045	4,541	7,281	7,850
75 years and over.....	4,697	6,233	7,923	10,215	12,907
Median age.....years..	29.2	31.2	34.5	37.6	38.2

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES Y WITHOUT IMMIGRATION

(Numbers in thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text.)

Age and sex	1970	1985	2000	2025	2050	Ultimate stationary population (percent distribution)
<b>BOTH SEXES</b>						
All ages.....	204,800	228,550	247,974	268,679	269,001	100.00
Under 5 years.....	17,184	18,245	18,267	18,271	18,271	6.78
5 to 9 years.....	19,876	18,177	18,199	18,210	18,210	6.76
10 to 14 years.....	20,805	18,137	18,161	18,180	18,180	6.75
15 to 19 years.....	19,285	17,040	18,102	18,130	18,130	6.73
20 to 24 years.....	17,176	19,665	18,004	18,043	18,043	6.70
25 to 29 years.....	13,758	20,488	17,889	17,940	17,943	6.66
30 to 34 years.....	11,520	18,916	16,745	17,822	17,832	6.62
35 to 39 years.....	11,208	16,785	19,256	17,668	17,686	6.57
40 to 44 years.....	11,918	13,343	19,922	17,441	17,467	6.49
45 to 49 years.....	12,210	11,007	18,142	17,090	17,127	6.36
50 to 54 years.....	11,059	10,441	15,728	16,549	16,596	6.16
55 to 59 years.....	9,992	10,685	12,066	14,863	15,818	5.88
60 to 64 years.....	8,656	10,345	9,440	16,032	14,718	5.48
65 to 69 years.....	6,831	8,619	8,272	15,083	13,199	4.91
70 to 74 years.....	5,634	6,864	7,529	11,923	11,207	4.17
75 years and over.....	7,691	9,791	12,251	15,436	18,575	6.96
Median age.....years..	27.9	30.7	34.6	37.2	37.2	37.3
<b>MALE</b>						
All ages.....	100,217	111,711	121,652	131,808	131,938	49.05
Under 5 years.....	8,753	9,319	9,332	9,334	9,334	3.47
5 to 9 years.....	10,127	9,280	9,293	9,300	9,300	3.45
10 to 14 years.....	10,596	9,256	9,270	9,281	9,281	3.45
15 to 19 years.....	9,793	8,664	9,230	9,246	9,246	3.43
20 to 24 years.....	8,645	9,979	9,159	9,183	9,183	3.41
25 to 29 years.....	6,827	10,368	9,078	9,109	9,111	3.38
30 to 34 years.....	5,686	9,533	8,458	9,033	9,039	3.36
35 to 39 years.....	5,505	8,385	9,709	8,937	8,947	3.32
40 to 44 years.....	5,802	6,566	10,008	8,794	8,810	3.27
45 to 49 years.....	5,917	5,366	9,043	8,570	8,592	3.19
50 to 54 years.....	5,312	5,021	7,708	8,214	8,242	3.06
55 to 59 years.....	4,771	5,015	5,743	7,234	7,727	2.87
60 to 64 years.....	4,044	4,722	4,359	7,610	7,012	2.61
65 to 69 years.....	3,075	3,773	3,657	6,898	6,061	2.26
70 to 74 years.....	2,372	2,864	3,127	5,173	4,892	1.82
75 years and over.....	2,994	3,600	4,477	5,894	7,160	2.69
Median age.....years..	26.6	29.5	33.2	35.8	35.8	35.9
<b>FEMALE</b>						
All ages.....	104,583	116,839	126,322	136,871	137,064	50.95
Under 5 years.....	8,430	8,926	8,935	8,937	8,937	3.32
5 to 9 years.....	9,749	8,897	8,906	8,911	8,911	3.31
10 to 14 years.....	10,209	8,881	8,891	8,899	8,899	3.30
15 to 19 years.....	9,492	8,377	8,872	8,884	8,884	3.30
20 to 24 years.....	8,531	9,686	8,845	8,861	8,861	3.29
25 to 29 years.....	6,931	10,121	8,811	8,830	8,832	3.28
30 to 34 years.....	5,834	9,383	8,288	8,789	8,793	3.27
35 to 39 years.....	5,703	8,400	9,548	8,731	8,738	3.24
40 to 44 years.....	6,116	6,777	9,914	8,646	8,657	3.21
45 to 49 years.....	6,293	5,641	9,099	8,521	8,536	3.17
50 to 54 years.....	5,747	5,420	8,020	8,335	8,353	3.10
55 to 59 years.....	5,221	5,670	6,324	7,629	8,091	3.01
60 to 64 years.....	4,612	5,623	5,081	8,422	7,705	2.87
65 to 69 years.....	3,756	4,847	4,614	8,185	7,137	2.66
70 to 74 years.....	3,263	4,000	4,401	6,750	6,314	2.35
75 years and over.....	4,697	6,190	7,772	9,542	11,414	4.27
Median age.....years..	29.2	31.9	35.8	38.6	38.7	38.7

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES Y WITH IMMIGRATION OF 400,000 PER YEAR

(In thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050
<b>BOTH SEXES</b>					
All ages.....	204,800	234,375	259,066	286,113	288,567
Under 5 years.....	17,184	18,337	18,359	18,362	18,362
5 to 9 years.....	19,876	18,470	18,493	18,504	18,504
10 to 14 years.....	20,805	18,633	18,658	18,676	18,676
15 to 19 years.....	19,285	17,639	18,791	18,819	18,819
20 to 24 years.....	17,176	20,273	18,903	18,943	18,943
25 to 29 years.....	13,758	21,133	19,023	19,075	19,079
30 to 34 years.....	11,520	19,586	18,004	19,170	19,181
35 to 39 years.....	11,208	17,408	20,476	19,173	19,192
40 to 44 years.....	11,918	13,856	21,063	19,060	19,087
45 to 49 years.....	12,210	11,399	19,179	18,780	18,817
50 to 54 years.....	11,059	10,732	16,605	18,256	18,303
55 to 59 years.....	9,992	10,896	12,743	16,466	17,501
60 to 64 years.....	8,656	10,495	9,929	17,405	16,328
65 to 69 years.....	6,831	8,727	8,613	16,199	14,675
70 to 74 years.....	5,634	6,935	7,751	12,772	12,483
75 years and over.....	7,691	9,855	12,476	16,452	20,617
Median age.....years..	27.9	30.7	34.8	38.0	38.3
<b>MALE</b>					
All ages.....	100,217	114,385	126,709	139,633	140,627
Under 5 years.....	8,753	9,366	9,379	9,381	9,381
5 to 9 years.....	10,127	9,429	9,442	9,448	9,448
10 to 14 years.....	10,596	9,507	9,522	9,533	9,533
15 to 19 years.....	9,793	8,966	9,579	9,595	9,595
20 to 24 years.....	8,645	10,269	9,596	9,620	9,620
25 to 29 years.....	6,827	10,657	9,614	9,646	9,648
30 to 34 years.....	5,686	9,826	9,046	9,667	9,673
35 to 39 years.....	5,505	8,664	10,271	9,643	9,653
40 to 44 years.....	5,802	6,799	10,521	9,547	9,563
45 to 49 years.....	5,917	5,541	9,496	9,347	9,370
50 to 54 years.....	5,312	5,146	8,090	8,989	9,018
55 to 59 years.....	4,771	5,104	6,036	7,945	8,477
60 to 64 years.....	4,044	4,784	4,564	8,196	7,710
65 to 69 years.....	3,075	3,815	3,792	7,349	6,676
70 to 74 years.....	2,372	2,890	3,210	5,491	5,395
75 years and over.....	2,994	3,622	4,552	6,237	7,867
Median age.....years..	26.6	29.5	33.4	36.5	36.8
<b>FEMALE</b>					
All ages.....	104,583	119,989	132,357	146,480	147,939
Under 5 years.....	8,430	8,971	8,980	8,981	8,981
5 to 9 years.....	9,749	9,042	9,051	9,056	9,056
10 to 14 years.....	10,209	9,126	9,136	9,144	9,144
15 to 19 years.....	9,492	8,673	9,213	9,224	9,224
20 to 24 years.....	8,531	10,004	9,307	9,323	9,323
25 to 29 years.....	6,931	10,476	9,410	9,429	9,431
30 to 34 years.....	5,834	9,760	8,958	9,503	9,508
35 to 39 years.....	5,703	8,744	10,205	9,531	9,538
40 to 44 years.....	6,116	7,057	10,542	9,513	9,524
45 to 49 years.....	6,293	5,859	9,683	9,433	9,448
50 to 54 years.....	5,747	5,586	8,515	9,266	9,285
55 to 59 years.....	5,221	5,792	6,706	8,521	9,024
60 to 64 years.....	4,612	5,711	5,366	9,209	8,618
65 to 69 years.....	3,756	4,912	4,821	8,850	7,999
70 to 74 years.....	3,263	4,045	4,541	7,281	7,088
75 years and over.....	4,697	6,233	7,923	10,215	12,750
Median age.....years..	29.2	31.9	36.0	39.5	39.9

Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES Z WITHOUT IMMIGRATION

(Numbers in thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050	Ultimate stationary population (percent distribution)
<b>BOTH SEXES</b>						
All ages.....	204,800	204,800	204,800	204,800	204,800	100.00
Under 5 years.....	17,184	10,784	12,128	15,072	14,803	6.78
5 to 9 years.....	19,876	10,238	11,652	14,221	15,955	6.76
10 to 14 years.....	20,805	9,788	11,175	13,598	16,548	6.75
15 to 19 years.....	19,285	17,041	10,699	13,056	16,468	6.73
20 to 24 years.....	17,176	19,665	10,141	12,456	15,764	6.70
25 to 29 years.....	13,758	20,489	9,654	11,911	14,802	6.66
30 to 34 years.....	11,520	18,916	16,745	11,411	13,926	6.62
35 to 39 years.....	11,208	16,785	19,256	10,871	13,229	6.57
40 to 44 years.....	11,918	13,343	19,922	10,308	12,579	6.49
45 to 49 years.....	12,210	11,007	18,142	9,627	11,825	6.36
50 to 54 years.....	11,059	10,441	15,728	8,932	11,020	6.16
55 to 59 years.....	9,992	10,685	12,066	14,863	10,130	5.88
60 to 64 years.....	8,656	10,345	9,440	16,032	9,058	5.48
65 to 69 years.....	6,831	8,620	8,272	15,083	7,804	4.91
70 to 74 years.....	5,634	6,864	7,529	11,923	6,317	4.17
75 years and over.....	7,691	9,790	12,251	15,436	14,573	6.96
Median age.....years..	27.9	33.8	40.2	39.9	32.9	37.3
<b>MALE</b>						
All ages.....	100,217	99,586	99,653	99,500	100,724	49.05
Under 5 years.....	8,753	5,508	6,196	7,700	7,562	3.47
5 to 9 years.....	10,127	5,227	5,950	7,263	8,148	3.45
10 to 14 years.....	10,596	4,995	5,704	6,942	8,448	3.45
15 to 19 years.....	9,793	8,664	5,455	6,659	8,399	3.43
20 to 24 years.....	8,645	9,979	5,159	6,339	8,023	3.41
25 to 29 years.....	6,827	10,368	4,899	6,048	7,516	3.38
30 to 34 years.....	5,686	9,533	8,458	5,784	7,059	3.36
35 to 39 years.....	5,505	8,385	9,709	5,499	6,693	3.32
40 to 44 years.....	5,802	6,566	10,008	5,198	6,344	3.27
45 to 49 years.....	5,917	5,366	9,043	4,827	5,932	3.19
50 to 54 years.....	5,312	5,021	7,708	4,433	5,473	3.06
55 to 59 years.....	4,771	5,015	5,743	7,234	4,949	2.87
60 to 64 years.....	4,044	4,722	4,359	7,610	4,316	2.61
65 to 69 years.....	3,075	3,773	3,657	6,898	3,584	2.26
70 to 74 years.....	2,372	2,864	3,127	5,173	2,758	1.82
75 years and over.....	2,994	3,600	4,477	5,894	5,519	2.69
Median age.....years..	26.6	32.6	39.1	37.7	31.6	35.9
<b>FEMALE</b>						
All ages.....	104,583	105,214	105,147	105,301	104,076	50.95
Under 5 years.....	8,430	5,276	5,933	7,372	7,241	3.32
5 to 9 years.....	9,749	5,011	5,702	6,959	7,807	3.31
10 to 14 years.....	10,209	4,793	5,471	6,656	8,100	3.30
15 to 19 years.....	9,492	8,377	5,244	6,397	8,069	3.30
20 to 24 years.....	8,531	9,686	4,982	6,117	7,741	3.29
25 to 29 years.....	6,931	10,121	4,755	5,863	7,285	3.28
30 to 34 years.....	5,834	9,383	8,288	5,627	6,867	3.27
35 to 39 years.....	5,703	8,400	9,548	5,372	6,536	3.24
40 to 44 years.....	6,116	6,777	9,914	5,110	6,235	3.21
45 to 49 years.....	6,293	5,641	9,099	4,800	5,893	3.17
50 to 54 years.....	5,747	5,420	8,020	4,498	5,547	3.10
55 to 59 years.....	5,221	5,670	6,324	7,629	5,181	3.01
60 to 64 years.....	4,612	5,623	5,081	8,422	4,742	2.87
65 to 69 years.....	3,756	4,847	4,615	8,185	4,220	2.66
70 to 74 years.....	3,263	4,000	4,401	6,750	3,559	2.35
75 years and over.....	4,697	6,190	7,772	9,542	9,053	4.27
Median age.....years..	29.2	35.0	41.3	42.2	34.2	38.7



Table 7. PROJECTIONS OF THE POPULATION BY AGE AND SEX: 1970, 1985, 2000, 2025, AND 2050—Continued

SERIES Z WITH IMMIGRATION OF 400,000 PER YEAR

(In thousands. Figures relate to July 1 and include Armed Forces abroad. For an explanation of the methods and assumptions underlying the projections, see text)

Age and sex	1970	1985	2000	2025	2050
<b>BOTH SEXES</b>					
All ages.....	204,800	204,800	204,800	204,800	204,800
Under 5 years.....	17,184	8,971	10,512	14,060	13,779
5 to 9 years.....	19,876	8,587	10,166	13,286	15,275
10 to 14 years.....	20,805	8,309	9,831	12,734	16,134
15 to 19 years.....	19,285	17,639	9,498	12,260	16,240
20 to 24 years.....	17,176	20,273	9,114	11,763	15,681
25 to 29 years.....	13,758	21,133	8,840	11,369	14,853
30 to 34 years.....	11,520	19,586	18,004	11,017	14,072
35 to 39 years.....	11,208	17,408	20,476	10,587	13,411
40 to 44 years.....	11,918	13,856	21,063	10,108	12,768
45 to 49 years.....	12,210	11,399	19,179	9,488	12,003
50 to 54 years.....	11,059	10,732	16,605	8,836	11,175
55 to 59 years.....	9,992	10,896	12,743	16,467	10,266
60 to 64 years.....	8,656	10,495	9,929	17,405	9,178
65 to 69 years.....	6,831	8,727	8,613	16,199	7,903
70 to 74 years.....	5,634	6,935	7,751	12,772	6,394
75 years and over.....	7,691	9,855	12,476	16,452	15,667
Median age.....years..	27.9	34.5	41.4	42.6	33.7
<b>MALE</b>					
All ages.....	100,217	99,286	99,057	98,500	99,824
Under 5 years.....	8,753	4,582	5,370	7,183	7,040
5 to 9 years.....	10,127	4,383	5,190	6,784	7,800
10 to 14 years.....	10,596	4,238	5,016	6,499	8,235
15 to 19 years.....	9,793	8,966	4,840	6,250	8,279
20 to 24 years.....	8,645	10,269	4,616	5,966	7,960
25 to 29 years.....	6,827	10,657	4,446	5,733	7,502
30 to 34 years.....	5,686	9,826	9,046	5,535	7,084
35 to 39 years.....	5,505	8,664	10,271	5,299	6,729
40 to 44 years.....	5,802	6,799	10,521	5,033	6,376
45 to 49 years.....	5,917	5,541	9,496	4,688	5,952
50 to 54 years.....	5,312	5,146	8,090	4,314	5,479
55 to 59 years.....	4,771	5,104	6,036	7,945	4,943
60 to 64 years.....	4,044	4,784	4,564	8,196	4,304
65 to 69 years.....	3,075	3,815	3,792	7,349	3,567
70 to 74 years.....	2,372	2,890	3,210	5,491	2,738
75 years and over.....	2,994	3,622	4,552	6,237	5,837
Median age.....years..	26.6	33.3	40.3	40.0	32.2
<b>FEMALE</b>					
All ages.....	104,583	105,514	105,743	106,300	104,977
Under 5 years.....	8,430	4,388	5,141	6,877	6,740
5 to 9 years.....	9,749	4,204	4,976	6,502	7,476
10 to 14 years.....	10,209	4,070	4,815	6,235	7,900
15 to 19 years.....	9,492	8,673	4,658	6,010	7,960
20 to 24 years.....	8,531	10,004	4,497	5,797	7,721
25 to 29 years.....	6,931	10,476	4,394	5,636	7,351
30 to 34 years.....	5,834	9,760	8,958	5,482	6,989
35 to 39 years.....	5,703	8,744	10,205	5,287	6,682
40 to 44 years.....	6,116	7,057	10,542	5,075	6,392
45 to 49 years.....	6,293	5,859	9,683	4,800	6,052
50 to 54 years.....	5,747	5,586	8,515	4,522	5,696
55 to 59 years.....	5,221	5,792	6,706	8,521	5,323
60 to 64 years.....	4,612	5,711	5,366	9,209	4,874
65 to 69 years.....	3,756	4,912	4,821	8,850	4,337
70 to 74 years.....	3,263	4,045	4,541	7,281	3,656
75 years and over.....	4,697	6,233	7,923	10,215	9,829
Median age.....years..	29.2	35.7	42.5	45.3	35.3

## APPENDIX

Table A-1. PROJECTIONS OF THE TOTAL POPULATION AND BIRTHS UNDER ALTERNATE TIMING PATTERNS OF FERTILITY ASSUMING NO IMMIGRATION: 1970 TO 2100

Subject	Series T		Series V		Series W		Series X	
	Early	Late	Early	Late	Early	Late	Early	Late
POPULATION (thousands)								
Year (July 1)								
1970.....	204,800	204,800	204,800	204,800	204,800	204,800	204,800	204,800
1980.....	226,749	225,180	216,633	215,822	220,996	218,444	224,690	221,051
1990.....	248,037	245,476	229,148	226,524	237,733	234,663	243,649	237,437
2000.....	264,446	260,416	240,361	231,301	249,879	246,586	258,248	250,966
2010.....	281,375	274,937	247,200	243,232	261,801	256,310	272,869	261,885
2020.....	293,839	286,829	253,965	247,979	270,242	264,551	283,463	270,968
2030.....	302,786	293,657	255,292	249,213	274,873	268,118	290,462	275,635
2040.....	306,991	296,518	253,810	246,210	275,694	267,908	293,021	276,156
2050.....	308,876	297,570	252,136	243,797	275,261	267,372	293,765	275,931
2060.....	310,185	297,885	252,048	243,525	275,757	267,587	294,552	276,149
2070.....	309,819	297,307	252,590	243,628	275,500	267,193	294,221	275,887
2080.....	310,036	297,155	252,164	243,112	275,572	266,858	294,378	275,554
2090.....	309,969	296,940	252,365	242,956	275,603	266,731	294,328	275,373
2100.....	309,887	296,564	252,286	242,798	275,516	266,418	294,253	275,094
Zero growth:								
Date <sup>1</sup> .....	2062	2058	2028	2028	2038	2034	2061	2038
Population total <sup>2</sup> .....	310,187	297,933	255,426	249,433	275,780	268,278	294,552	276,224
BIRTHS (thousands)								
Year (July 1 to June 30)								
1970-1980.....	43,077	41,470	32,720	31,889	37,182	34,565	40,969	37,242
1980-1990.....	44,436	43,411	35,386	31,525	39,743	39,197	42,038	39,380
1990-2000.....	41,438	39,917	35,998	35,535	37,001	36,748	39,557	38,421
2000-2010.....	44,206	41,705	33,642	32,687	38,944	36,653	41,788	37,922
2010-2020.....	42,358	41,699	36,085	33,966	37,974	37,682	40,337	38,645
2020-2030.....	43,166	40,838	34,383	34,174	38,161	36,873	40,941	38,226
2030-2040.....	43,109	41,402	35,193	33,389	38,411	36,949	40,932	38,149
2040-2050.....	42,774	41,272	35,065	33,820	38,025	37,173	40,641	38,312
2050-2060.....	43,185	41,036	34,814	33,770	38,353	36,892	40,977	38,144
2060-2070.....	42,858	41,187	35,162	33,548	38,154	36,928	40,716	38,120
2070-2080.....	43,032	41,092	34,869	33,669	38,226	36,948	40,850	38,134
2080-2090.....	42,978	41,012	35,036	33,607	38,236	36,840	40,811	38,056
2090-2100.....	42,948	41,030	34,975	33,531	38,187	36,835	40,783	38,031

<sup>1</sup>First year in which total population on July 1 is not larger than on July 1 of preceding year.<sup>2</sup>Total population at the beginning of the fiscal year during which no growth first occurred.

Table A-2. ULTIMATE AGE-SPECIFIC BIRTH RATES ASSUMED FOR THE PROJECTIONS

(Rates represent births per 1,000 females at specified age)

Age of mother	Timing pattern			Age of mother	Timing pattern		
	Early	Main	Late		Early	Main	Late
Total fertility rate.....	2,110	2,110	2,110	31 years.....	54	70	93
14 years.....	4	3	2	32 years.....	46	60	86
15 years.....	10	8	7	33 years.....	39	49	80
16 years.....	28	24	20	34 years.....	32	40	72
17 years.....	55	48	40	35 years.....	26	32	64
18 years.....	96	79	67	36 years.....	21	26	56
19 years.....	139	111	87	37 years.....	17	21	47
20 years.....	159	134	99	38 years.....	14	17	41
21 years.....	176	150	108	39 years.....	10	13	32
22 years.....	180	160	116	40 years.....	8	9	25
23 years.....	180	165	121	41 years.....	5	6	17
24 years.....	171	160	122	42 years.....	4	4	12
25 years.....	153	150	121	43 years.....	2	3	8
26 years.....	132	139	119	44 years.....	1	2	4
27 years.....	112	126	117	45 years.....	1	1	2
28 years.....	93	114	112	46 years.....	-	-	1
29 years.....	79	100	108	47 years.....	-	-	-
30 years.....	66	86	101	48 years.....	-	-	-
				49 years.....	-	-	-

- Represents zero or rounds to zero.

Table A-3. ESTIMATES AND PROJECTIONS OF THE TOTAL FERTILITY RATE AND CENTRAL BIRTH RATES BY AGE OF MOTHER, FOR THE TOTAL POPULATION: 1950 TO 2050

Series and year (calendar year)	Total fertility rate <sup>1</sup>	Central birth rates by age of mother					
		15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years
<b>Estimates:</b>							
1950.....	3,030	79	193	165	101	52	14
1955.....	3,520	90	236	187	115	58	15
1960.....	3,655	91	257	197	112	57	16
1965.....	2,922	73	194	161	95	46	13
1970.....	2,433	66	167	134	73	35	10
<b>Projections:</b>							
<b>1975:</b>							
Series T.....	2,422	61	171	137	72	33	9
Series V.....	1,860	34	123	112	63	30	8
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,259	55	158	129	69	32	9
Series Y (with immigration).....	2,121	54	155	126	62	22	5
Series Y (without immigration).....	2,150	55	157	128	62	22	5
Series Z (with immigration).....	937	24	68	56	27	10	2
Series Z (without immigration).....	1,183	30	86	71	34	12	3
<b>1980:</b>							
Series T.....	2,433	61	174	140	71	31	8
Series V.....	1,500	32	92	90	53	26	7
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,197	54	154	127	66	29	8
Series Y (with immigration).....	1,924	49	140	115	56	20	4
Series Y (without immigration).....	1,971	50	144	118	57	20	4
Series Z (with immigration).....	907	23	66	54	26	9	2
Series Z (without immigration).....	1,138	29	83	68	33	12	2
<b>1985:</b>							
Series T.....	2,290	54	163	135	69	29	7
Series V.....	1,853	52	127	103	56	25	7
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,158	54	154	126	64	26	7
Series Y (with immigration).....	1,891	48	138	113	55	19	4
Series Y (without immigration).....	1,958	50	143	117	57	20	4
Series Z (with immigration).....	948	24	69	57	28	10	2
Series Z (without immigration).....	1,183	30	86	71	34	12	3
<b>1990:</b>							
Series T.....	2,193	54	154	130	66	27	7
Series V.....	2,062	54	153	116	58	24	6
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,128	54	154	126	61	24	6
Series Y (with immigration).....	1,958	50	143	117	57	20	4
Series Y (without immigration).....	2,050	52	150	122	59	21	4
Series Z (with immigration).....	1,112	28	81	66	32	11	2
Series Z (without immigration).....	1,369	35	100	82	40	14	3
<b>1995:</b>							
Series T.....	2,147	54	154	126	63	25	6
Series V.....	2,117	54	154	126	60	23	6
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,114	54	154	126	61	22	5
Series Y (with immigration).....	1,996	51	146	119	58	20	4
Series Y (without immigration).....	2,108	54	154	126	61	22	5
Series Z (with immigration).....	1,508	39	110	90	44	16	3
Series Z (without immigration).....	1,774	45	129	106	52	18	4
<b>2000:</b>							
Series T.....	2,123	54	154	126	61	23	6
Series V.....	2,118	54	154	126	61	22	5
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,110	54	154	126	61	22	5
Series Y (with immigration).....	2,000	51	146	119	58	20	4
Series Y (without immigration).....	2,121	54	155	126	62	22	5
Series Z (with immigration).....	1,986	51	145	118	58	20	4
Series Z (without immigration).....	2,207	57	161	132	64	23	5

<sup>1</sup>These total fertility rates differ slightly from those published by the National Center for Health Statistics. These rates are the sum of single year of age central birth rates which are based on births adjusted for underregistration and numbers of females adjusted for net census undercount.

Table A-3. ESTIMATES AND PROJECTIONS OF THE TOTAL FERTILITY RATE AND CENTRAL BIRTH RATES BY AGE OF MOTHER, FOR THE TOTAL POPULATION: 1950 TO 2050—Continued

Series and year (calendar year)	Total fertility rate <sup>1</sup>	Central birth rates by age of mother					
		15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years
Projections--Continued							
2010:							
Series T.....	2,110	54	154	126	61	22	5
Series V.....	2,110	54	154	126	61	22	5
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,110	54	154	126	61	22	5
Series Y (with immigration)....	1,992	51	145	119	58	20	4
Series Y (without immigration)..	2,116	54	154	126	61	22	5
Series Z (with immigration)....	2,459	63	179	147	71	25	5
Series Z (without immigration)..	2,570	66	187	153	75	26	6
2020:							
Series T.....	2,110	54	154	126	61	22	5
Series V.....	2,110	54	154	126	61	22	5
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,110	54	154	126	61	22	5
Series Y (with immigration)....	1,990	51	145	119	58	20	4
Series Y (without immigration)..	2,113	54	154	126	61	22	5
Series Z (with immigration)....	2,537	65	185	151	74	26	6
Series Z (without immigration)..	2,611	67	190	156	76	27	6
2030:							
Series T.....	2,110	54	154	126	61	22	5
Series V.....	2,110	54	154	126	61	22	5
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,110	54	154	126	61	22	5
Series Y (with immigration)....	1,989	51	145	119	58	20	4
Series Y (without immigration)..	2,112	54	154	126	61	22	5
Series Z (with immigration)....	2,624	67	191	156	76	27	6
Series Z (without immigration)..	2,691	69	196	160	78	28	6
2040:							
Series T.....	2,110	54	154	126	61	22	5
Series V.....	2,110	54	154	126	61	22	5
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,110	54	154	126	61	22	5
Series Y (with immigration)....	1,989	51	145	119	58	20	4
Series Y (without immigration)..	2,112	54	154	126	61	22	5
Series Z (with immigration)....	2,383	61	174	142	69	24	5
Series Z (without immigration)..	2,492	64	182	149	72	26	5
2050:							
Series T.....	2,110	54	154	126	61	22	5
Series V.....	2,110	54	154	126	61	22	5
Series W.....	2,110	54	154	126	61	22	5
Series X.....	2,110	54	154	126	61	22	5
Series Y (with immigration)....	1,989	51	145	119	58	20	4
Series Y (without immigration)..	2,112	54	154	126	61	22	5
Series Z (with immigration)....	1,793	46	131	107	52	18	4
Series Z (without immigration)..	1,962	50	143	117	57	20	4

<sup>1</sup>These total fertility rates differ slightly from those published by the National Center for Health Statistics. These rates are the sum of single year of age central birth rates which are based on births adjusted for underregistration and numbers of females adjusted for net census undercount.

**Table A-4. ESTIMATES AND PROJECTIONS OF CUMULATIVE AND COMPLETED COHORT FERTILITY RATES, BY BIRTH COHORT OF WOMAN: SELECTED BIRTH COHORTS, 1900 TO 1965**

(Rates represent cumulative live births per 1,000 women up to age indicated. Rates below heavy lines are based in whole or part on projected fertility)

Series and birth cohort of woman	Up to age 20	Up to age 25	Up to age 30	Up to age 35	Up to age 40	Completed cohort fertility rate	Mean age at child-bearing	Median age at child-bearing
<b>All series:</b>								
1900.....	275	1,098	1,807	2,254	2,502	2,580	27.1	26.2
1905.....	314	1,053	1,646	2,026	2,261	2,343	27.0	25.5
1910.....	281	916	1,476	1,910	2,188	2,268	27.6	26.8
1915.....	240	856	1,498	1,986	2,252	2,331	27.9	27.4
1920.....	273	1,034	1,827	2,391	2,695	2,777	27.7	27.2
<b>Series T:</b>								
1925.....	280	1,166	2,048	2,622	2,893	2,954	27.3	26.7
1930.....	377	1,449	2,415	2,966	3,170	3,220	26.4	25.7
1935.....	448	1,704	2,658	3,070	3,242	3,288	25.6	24.8
1940.....	487	1,691	2,410	2,773	2,934	2,976	25.2	24.1
1945.....	417	1,302	1,977	2,336	2,486	2,525	25.6	24.8
1950.....	337	1,182	1,872	2,224	2,365	2,400	25.9	25.1
1955.....	324	1,188	1,880	2,219	2,350	2,382	25.8	25.0
1960.....	309	1,158	1,824	2,149	2,270	2,299	25.7	24.0
1965.....	289	1,081	1,720	2,032	2,144	2,170	25.8	25.0
<b>Series V:</b>								
1925.....	280	1,166	2,048	2,622	2,893	2,954	27.3	26.7
1930.....	377	1,449	2,415	2,966	3,170	3,219	26.4	25.7
1935.....	448	1,704	2,658	3,070	3,239	3,282	25.6	24.8
1940.....	487	1,691	2,410	2,759	2,904	2,941	25.1	24.0
1945.....	417	1,302	1,936	2,235	2,362	2,397	25.3	24.4
1950.....	337	1,093	1,616	1,885	2,008	2,040	25.5	24.5
1955.....	240	778	1,248	1,528	1,646	1,676	26.3	25.6
1960.....	160	682	1,218	1,509	1,623	1,650	26.8	26.2
1965.....	223	922	1,525	1,826	1,937	1,962	26.1	25.4
<b>Series W:</b>								
1925.....	280	1,166	2,048	2,622	2,893	2,953	27.3	26.7
1930.....	377	1,449	2,415	2,966	3,170	3,203	26.3	25.7
1935.....	448	1,704	2,658	3,070	3,196	3,214	25.3	24.6
1940.....	487	1,691	2,410	2,724	2,832	2,856	24.7	23.8
1945.....	417	1,302	1,941	2,247	2,356	2,380	25.1	24.3
1950.....	337	1,124	1,753	2,059	2,168	2,192	25.5	24.8
1955.....	280	1,049	1,678	1,984	2,093	2,116	25.8	25.1
1960.....	273	1,042	1,672	1,977	2,086	2,110	25.8	25.1
1965.....	273	1,042	1,672	1,977	2,086	2,110	25.8	25.1
<b>Series X:</b>								
1925.....	280	1,166	2,048	2,622	2,893	2,954	27.3	26.7
1930.....	377	1,449	2,415	2,966	3,170	3,219	26.4	25.7
1935.....	448	1,704	2,658	3,070	3,238	3,282	25.6	24.8
1940.....	487	1,691	2,410	2,763	2,917	2,956	25.1	24.0
1945.....	417	1,302	1,955	2,294	2,435	2,470	25.5	24.6
1950.....	337	1,146	1,789	2,114	2,242	2,272	25.7	24.9
1955.....	301	1,081	1,715	2,026	2,140	2,166	25.7	25.0
1960.....	273	1,042	1,672	1,978	2,086	2,110	25.8	25.1
1965.....	273	1,042	1,672	1,978	2,086	2,110	25.8	25.1
<b>Series Y (with immigration):</b>								
1925.....	280	1,166	2,048	2,622	2,893	2,953	27.3	26.7
1930.....	377	1,449	2,415	2,966	3,170	3,205	26.3	25.7
1935.....	448	1,704	2,658	3,070	3,227	3,227	25.3	24.6
1940.....	487	1,691	2,410	2,746	2,853	2,874	24.8	23.9
1945.....	417	1,302	1,988	2,289	2,387	2,408	25.1	24.4
1950.....	337	1,183	1,798	2,074	2,172	2,194	25.3	24.5
1955.....	330	1,046	1,614	1,890	1,992	2,014	25.5	24.7
1960.....	260	953	1,522	1,808	1,910	1,933	25.8	25.1
1965.....	245	941	1,529	1,819	1,921	1,944	25.9	25.2

Table A-4. ESTIMATES AND PROJECTIONS OF CUMULATIVE AND COMPLETED COHORT FERTILITY RATES, BY BIRTH COHORT OF WOMAN: SELECTED BIRTH COHORTS, 1900 TO 1965—Continued

(Rates represent cumulative live births per 1,000 women up to age indicated. Rates below heavy lines are based in whole or part on projected fertility)

Series and birth cohort of woman	Up to age 20	Up to age 25	Up to age 30	Up to age 35	Up to age 40	Completed cohort fertility rate	Mean age at child-bearing	Median age at child-bearing
<b>Series Y (without immigration):</b>								
1925.....	280	1,166	2,048	2,622	2,893	2,953	27.3	26.7
1930.....	377	1,449	2,415	2,966	3,170	3,205	26.3	25.7
1935.....	448	1,704	2,658	3,070	3,204	3,228	25.3	24.6
1940.....	487	1,691	2,410	2,748	2,856	2,878	24.8	23.9
1945.....	417	1,302	1,991	2,296	2,397	2,419	25.1	24.4
1950.....	337	1,187	1,812	2,096	2,198	2,221	25.3	24.5
1955.....	302	1,061	1,645	1,932	2,038	2,061	25.6	24.8
1960.....	265	977	1,568	1,868	1,977	2,001	25.9	25.2
1965.....	252	976	1,593	1,900	2,009	2,032	26.0	25.3
<b>Series Z (with immigration):</b>								
1925.....	280	1,166	2,048	2,622	2,893	2,953	27.3	26.7
1930.....	377	1,449	2,415	2,966	3,170	3,195	26.3	25.7
1935.....	448	1,704	2,658	3,070	3,156	3,166	25.1	24.5
1940.....	487	1,691	2,410	2,608	2,656	2,666	24.0	23.4
1945.....	417	1,302	1,687	1,822	1,869	1,880	23.6	22.9
1950.....	337	786	1,062	1,194	1,244	1,258	24.1	22.9
1955.....	139	475	748	889	950	968	25.9	25.1
1960.....	118	452	743	916	999	1,022	26.7	25.9
1965.....	119	478	836	1,071	1,177	1,204	27.2	26.6
<b>Series Z (without immigration):</b>								
1925.....	280	1,166	2,048	2,622	2,893	2,953	27.3	26.7
1930.....	377	1,449	2,415	2,966	3,170	3,197	26.3	25.7
1935.....	448	1,704	2,658	3,070	3,165	3,178	25.1	24.5
1940.....	487	1,691	2,410	2,635	2,695	2,708	24.2	23.5
1945.....	417	1,302	1,746	1,916	1,975	1,988	24.0	23.2
1950.....	337	864	1,212	1,378	1,440	1,456	24.5	23.5
1955.....	171	595	936	1,112	1,186	1,207	25.9	25.1
1960.....	149	566	929	1,140	1,236	1,262	26.6	25.8
1965.....	149	596	1,032	1,304	1,421	1,450	27.0	26.4

**Table A-5. FIVE-YEAR SURVIVAL RATES FOR THE TOTAL POPULATION BY SEX: 1967 AND PROJECTIONS, 1970-1975 TO 2000-2005**

(Projected rates based on projections of population in 5-year age groups assuming no net immigration. The small fluctuations and decreases in rates arise from variations from one period to another in the relative weighting, within each 5-year age group, of the underlying single-year-of-age survival rates, all of which were assumed to show gradual increases or to be constant between 1967 and 2000 and to remain constant thereafter. For further explanation of the derivation of these rates, see text)

Initial age	Terminal age	1967 <sup>1</sup>	1970 to 1975	1975 to 1980	1980 to 1985	1985 to 1990	1990 to 1995	1995 to 2000	2000 to 2005
<b>BOTH SEXES</b>									
Births.....	Under 5.....	.976500	.976968	.977347	.977702	.978054	.978444	.978852	.979059
Under 5.....	5 to 9.....	.996553	.996626	.996569	.996595	.996636	.996680	.996697	.996683
5 to 9.....	10 to 14.....	.998111	.998153	.998187	.998221	.998256	.998292	.998328	.998345
10 to 14.....	15 to 19.....	.996534	.996672	.996737	.996850	.996998	.997101	.997197	.997228
15 to 19.....	20 to 24.....	.993950	.994110	.994306	.994483	.994693	.994925	.995132	.995227
20 to 24.....	25 to 29.....	.993235	.993349	.993547	.993752	.993945	.994149	.994355	.994459
25 to 29.....	30 to 34.....	.992513	.992730	.992922	.993116	.993313	.993495	.993704	.993824
30 to 34.....	35 to 39.....	.989859	.990200	.990507	.990799	.991084	.991365	.991626	.991770
35 to 39.....	40 to 44.....	.984957	.985350	.985840	.986276	.986687	.987082	.987466	.987590
40 to 44.....	45 to 49.....	.976995	.977539	.978096	.978769	.979351	.979894	.980414	.980611
45 to 49.....	50 to 54.....	.964120	.965105	.965760	.966539	.967497	.968311	.969064	.969371
50 to 54.....	55 to 59.....	.945487	.947270	.948525	.949563	.950772	.952219	.953459	.953926
55 to 59.....	60 to 64.....	.919335	.921779	.923827	.925581	.927015	.928693	.930739	.931582
60 to 64.....	65 to 69.....	.881703	.885183	.887772	.890470	.892758	.894629	.896860	.898304
65 to 69.....	70 to 74.....	.827771	.832308	.836280	.839783	.843448	.846568	.849172	.850535
70 to 74.....	75 to 79.....	.758187	.763404	.766234	.769625	.772455	.775508	.777828	.778299
75 to 79.....	80 to 84.....	.660651	.662880	.664329	.664232	.664566	.664218	.664255	.663641
80 and over.....	85 and over.....	.423293	.428663	.425266	.422883	.422910	.421983	.420709	.419571
<b>MALE</b>									
Births.....	Under 5.....	.973622	.974153	.974582	.974985	.975385	.975826	.976288	.976522
Under 5.....	5 to 9.....	.996140	.996224	.996170	.996203	.996254	.996307	.996331	.996318
5 to 9.....	10 to 14.....	.997740	.997789	.997833	.997879	.997923	.997967	.998011	.998023
10 to 14.....	15 to 19.....	.995254	.995447	.995539	.995695	.995905	.996046	.996177	.996216
15 to 19.....	20 to 24.....	.991091	.991459	.991743	.992017	.992328	.992674	.992977	.993116
20 to 24.....	25 to 29.....	.990177	.990511	.990827	.991146	.991466	.991778	.992084	.992244
25 to 29.....	30 to 34.....	.990012	.990375	.990688	.990986	.991286	.991580	.991890	.992059
30 to 34.....	35 to 39.....	.987105	.987605	.988049	.988475	.988871	.989259	.989686	.989832
35 to 39.....	40 to 44.....	.980970	.981544	.982184	.982786	.983357	.983874	.984370	.984548
40 to 44.....	45 to 49.....	.970562	.971274	.972002	.972856	.973644	.974381	.975033	.975275
45 to 49.....	50 to 54.....	.952996	.954124	.954971	.955998	.957227	.958347	.959385	.959779
50 to 54.....	55 to 59.....	.926855	.928924	.930470	.931944	.933666	.935639	.937464	.938255
55 to 59.....	60 to 64.....	.890668	.893763	.896389	.898842	.901193	.903881	.906935	.908412
60 to 64.....	65 to 69.....	.841848	.846089	.849447	.852946	.856213	.859350	.862345	.865166
65 to 69.....	70 to 74.....	.775208	.781230	.786179	.790949	.795931	.800610	.805147	.807541
70 to 74.....	75 to 79.....	.697420	.703111	.708147	.713215	.718072	.723172	.727854	.729885
75 to 79.....	80 to 84.....	.604610	.605467	.607949	.609501	.611077	.612274	.613827	.614283
80 and over.....	85 and over.....	.400258	.403222	.399229	.397816	.398393	.397474	.396458	.395524
<b>FEMALE</b>									
Births.....	Under 5.....	.979518	.979925	.980250	.980555	.980856	.981192	.981544	.981723
Under 5.....	5 to 9.....	.996986	.997045	.996987	.997004	.997036	.997070	.997079	.997064
5 to 9.....	10 to 14.....	.998501	.998532	.998557	.998578	.998604	.998631	.998658	.998671
10 to 14.....	15 to 19.....	.997854	.997936	.997985	.998052	.998137	.998200	.998261	.998282
15 to 19.....	20 to 24.....	.996719	.996843	.996945	.997043	.997151	.997267	.997373	.997424
20 to 24.....	25 to 29.....	.996135	.996245	.996335	.996423	.996507	.996601	.996705	.996752
25 to 29.....	30 to 34.....	.994940	.995082	.995189	.995287	.995379	.995463	.995570	.995642
30 to 34.....	35 to 39.....	.992499	.992743	.992951	.993146	.993330	.993503	.993666	.993755
35 to 39.....	40 to 44.....	.988738	.989051	.989404	.989728	.990035	.990324	.990595	.990691
40 to 44.....	45 to 49.....	.983084	.983527	.983975	.984491	.984957	.985399	.985815	.985970
45 to 49.....	50 to 54.....	.974691	.975395	.975944	.976585	.977319	.977987	.978621	.978896
50 to 54.....	55 to 59.....	.963215	.964283	.965074	.965838	.966731	.967749	.968678	.969096
55 to 59.....	60 to 64.....	.946170	.947351	.948339	.949212	.950030	.951049	.952296	.952917
60 to 64.....	65 to 69.....	.917581	.919493	.920775	.922154	.923340	.924456	.925903	.926884
65 to 69.....	70 to 74.....	.872184	.874747	.876741	.878579	.880560	.882231	.883772	.884849
70 to 74.....	75 to 79.....	.806615	.808062	.809338	.810474	.811349	.812455	.813020	.812964
75 to 79.....	80 to 84.....	.702838	.701781	.700666	.699768	.698651	.697098	.695945	.694757
80 and over.....	85 and over.....	.437525	.444751	.440375	.436561	.436104	.435001	.433516	.432208

<sup>1</sup>Based on official life tables for 1967 published in: U.S. Public Health Service, National Center for Health Statistics, Vital Statistics of the United States, 1967, Vol. II, Mortality, Part A, table 5-1.



Table A-6. ASSUMED DISTRIBUTION OF FUTURE ANNUAL NET IMMIGRATION BY AGE AND SEX

(Rounded to nearest hundred. Age shown as of the end of year of arrival)

Age	Both sexes	Male	Female	Age	Both sexes	Male	Female
Total, all ages.....	400,000	184,700	215,300	40 to 44 years.....	24,500	10,400	14,100
Under 5 years.....	33,300	17,000	16,300	45 to 49 years.....	17,500	7,800	9,700
5 to 9 years.....	42,500	21,400	21,100	50 to 54 years.....	11,800	5,000	6,800
10 to 14 years.....	39,100	19,900	19,200	55 to 59 years.....	10,300	4,400	5,900
15 to 19 years.....	39,600	19,500	20,100	60 to 64 years.....	7,200	2,900	4,200
20 to 24 years.....	45,300	18,000	27,200	65 to 69 years.....	4,900	2,000	2,900
25 to 29 years.....	49,000	22,000	27,000	70 to 74 years.....	2,700	1,000	1,700
30 to 34 years.....	39,900	18,700	21,200	75 to 79 years.....	1,400	500	900
35 to 39 years.....	30,000	13,800	16,200	80 to 84 years.....	900	300	600
				85 years and over.....	-	-	-

- Rounds to zero.