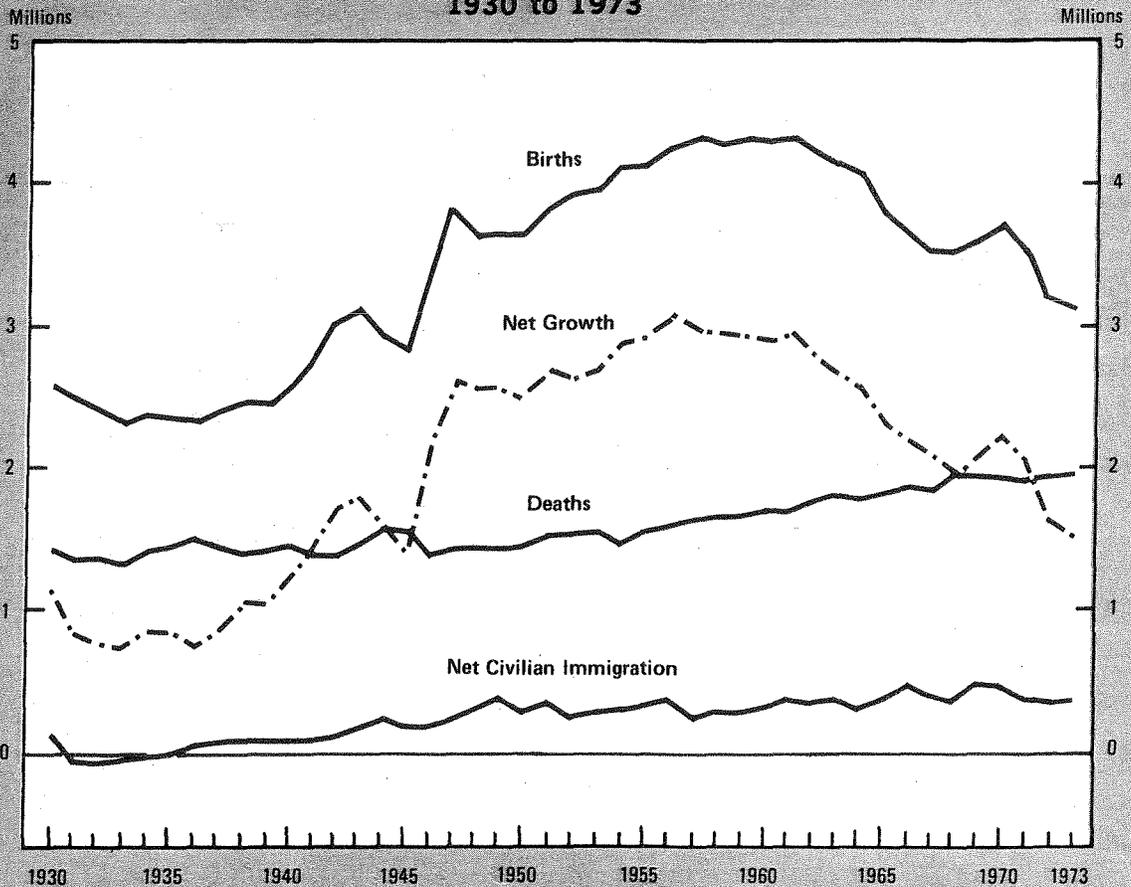


Population Estimates and Projections

Series P-25, No. 521
Issued May 1974

ESTIMATES OF THE POPULATION OF THE UNITED STATES AND COMPONENTS OF CHANGE: 1973 (With annual data from 1930)

Figure 1. Annual Levels of Net Growth, Births, Deaths, and Net Immigration: 1930 to 1973



Source: Table 1 and appendix B.

U. S. DEPARTMENT OF COMMERCE
Social and Economic Statistics Administration
BUREAU OF THE CENSUS



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ESTIMATES OF THE POPULATION OF THE UNITED STATES AND COMPONENTS OF CHANGE: 1973 (With annual data from 1930)

(This report supersedes Current Population Reports, Series P-25, No. 499. Estimates are consistent with the official 1970 resident population count of 203,235,298)

TRENDS IN POPULATION GROWTH

On January 1, 1974, the total population of the United States including Armed Forces overseas was estimated to be 211,210,000, an increase of 1,505,000 over the corresponding figure for January 1, 1973. The numerical gain was the lowest since the 1,462,000 increase in 1945, about half the peak increase of 3,058,000 in 1956, and about two-thirds as large as the increase of 2,223,000 in 1970 (table 1).

The population growth rate in 1973 of 7.2 per 1,000 midyear population was less than half that recorded in the 1946 to 1962 period when the annual figure ranged from 14.9 to 18.3. The growth rate reached a post-Second World War peak of 18.3 in 1947, peaked again at 18.1 in 1956, and declined to 16.1 in 1961. The rate then dropped more rapidly to 9.7 in 1968 and rose to 10.9 in 1970 before the current decline began. The 1973 growth rate was the lowest since 1937 when the corresponding figure was estimated at 6.7 (table A).

Table A. ANNUAL RATES OF NET GROWTH, BIRTHS, DEATHS, AND NET IMMIGRATION: 1930 TO 1973

(Rate per 1,000 midyear population including Alaska, Hawaii, and Armed Forces overseas)

Year	Net growth rate ¹	Rate of natural increase	Birth rate ²	Death rate	Net civilian immigration rate	Year	Net growth rate ¹	Rate of natural increase	Birth rate ²	Death rate	Net civilian immigration rate
1973.....	7.2	5.5	14.9	9.4	1.6	1951....	17.4	15.1	24.8	9.7	2.2
1972.....	7.7	6.2	15.6	9.4	1.6	1950....	16.3	14.3	23.9	9.6	2.0
1971.....	9.8	7.9	17.2	9.3	1.9	1949....	17.1	14.8	24.5	9.7	2.2
1970.....	10.9	8.8	18.2	9.4	2.1	1948....	17.2	15.0	24.8	9.9	1.9
						1947....	18.3	16.4	26.5	10.1	1.6
1969.....	10.3	8.2	17.8	9.5	2.2	1946....	15.3	14.2	24.1	9.9	1.1
1968.....	9.7	7.9	17.6	9.7	2.0	1945....	10.4	9.4	20.5	11.0	1.2
1967.....	10.4	8.5	17.9	9.4	2.1	1944....	11.5	9.9	21.3	11.4	1.5
1966.....	11.2	9.0	18.5	9.5	2.3	1943....	13.1	11.8	22.7	10.9	1.1
1965.....	11.9	10.1	19.6	9.4	1.9	1942....	12.7	11.8	22.2	10.4	0.6
1964.....	13.3	11.8	21.2	9.4	1.7	1941....	10.3	9.7	20.3	10.6	0.4
1963.....	14.0	12.3	21.9	9.6	1.9	1940....	9.2	8.6	19.4	10.8	0.6
1962.....	14.9	13.2	22.6	9.4	1.9						
1961.....	16.1	14.2	23.5	9.3	2.0						
1960.....	16.1	14.4	23.8	9.5	1.8	1939 ³ ...	7.9	8.0	18.8	10.8	0.4
						1938 ³ ...	8.2	8.4	19.2	10.9	0.4
1959.....	16.5	14.9	24.3	9.4	1.6	1937 ³ ...	6.7	7.2	18.7	11.5	0.3
1958.....	16.7	15.0	24.5	9.5	1.7	1936 ³ ...	5.9	6.6	18.4	11.8	0.1
1957.....	17.2	15.7	25.2	9.5	1.6	1935 ³ ...	6.7	7.5	18.7	11.2	-
1956.....	18.1	15.8	25.1	9.3	2.3	1934 ³ ...	6.8	7.7	19.0	11.3	-0.1
1955.....	17.6	15.6	24.9	9.3	2.0	1933 ³ ...	6.1	7.5	18.4	10.9	-0.3
1954.....	17.8	16.0	25.2	9.1	1.8	1932 ³ ...	6.2	8.5	19.5	11.1	-0.5
1953.....	17.0	15.3	24.9	9.6	1.6	1931 ³ ...	7.0	9.0	20.2	11.2	-0.1
1952.....	16.9	15.4	25.0	9.6	1.5	1930 ³ ...	9.4	9.7	21.3	11.5	0.9

- Represents zero or rounds to zero.

¹Net growth rate includes "error of closure" between censuses. See Methods and Sources of Data and appendix A.

²Births adjusted for underregistration through March 1970.

³Excluding Alaska, Hawaii, and Armed Forces overseas. For a discussion of these estimates, see appendix A.

TRENDS IN FERTILITY

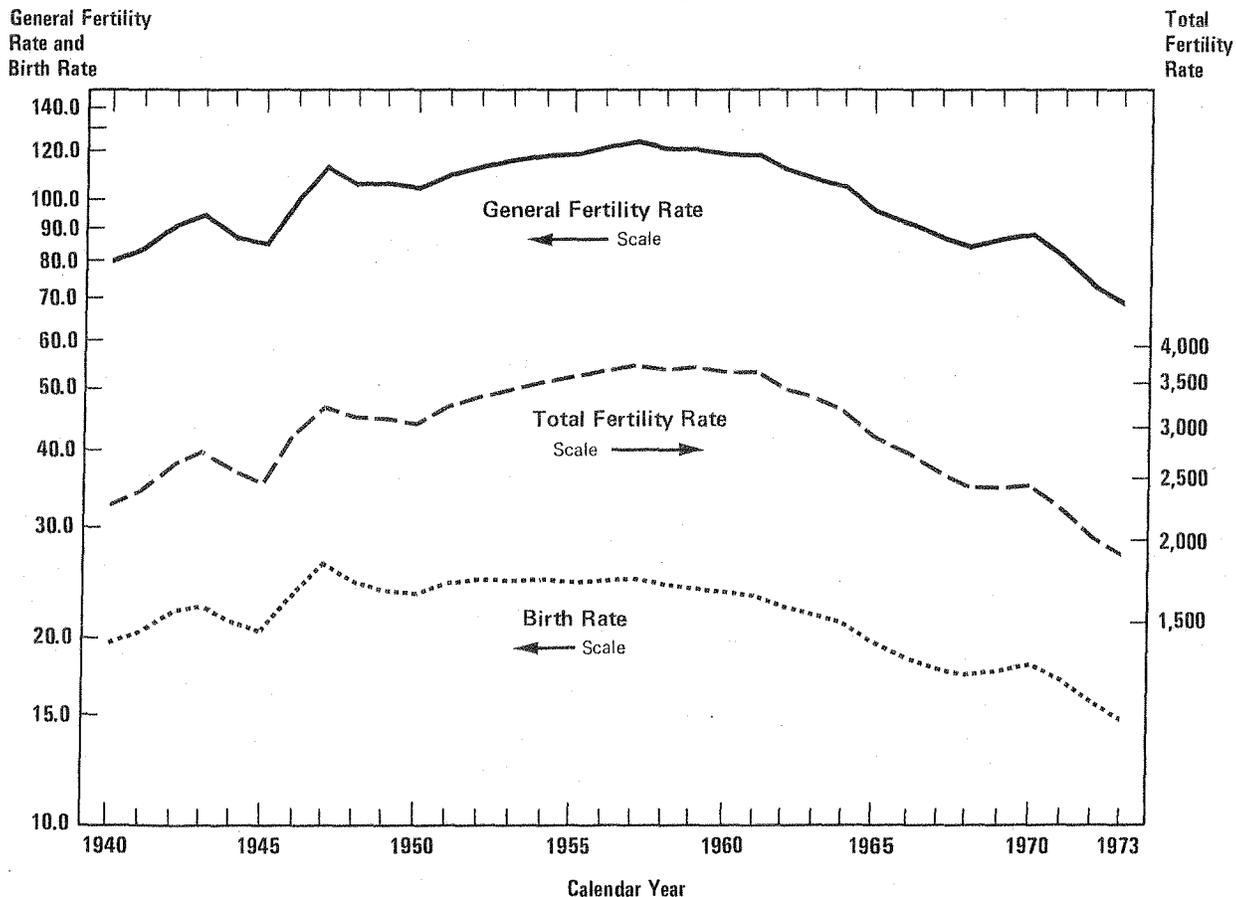
The fluctuations in population growth since the Second World War have been due largely to fluctuations in fertility. During 1973 there were an estimated 3,141,000 births. This figure is more than one million under the 4.2 to 4.3 million births recorded in each year from 1956 to 1962, more than half a million under the 1970 figure of 3.7 million, and the lowest number since 1945 when there were 2.9 million births (table 1).

The three basic measures of annual (or period) fertility all reached their lowest levels in American history in 1973. The crude birth rate (births per 1,000 population) of 14.9 was 41 percent lower than the 1957 rate of 25.2 and 18 percent lower than the 1970 rate of 18.2. The general fertility rate (births per 1,000 women 15 to 44 years old) was 69.3 in 1973. The total fertility rate (annual births expressed in terms of the implied completed fertility of 1,000 women) was about 1,902 in 1973 and was only about half the 1957

rate of 3,767.¹ From 1970 to 1973, the total fertility rate dropped by about 23 percent (table B).

¹More specifically, the total fertility rate is 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. It should be remembered that the total fertility rate is an annual (or period) measure of fertility, even though it is expressed as a hypothetical lifetime (or cohort) measure. The total fertility rate is affected by the timing as well as the level of fertility and is thus subject to greater fluctuation than the cohort fertility rate. The following examples illustrate this point. The total fertility rate peaked in 1957 at 3,767. However, it now appears that the highest cohort fertility rate among women who were then in the childbearing ages will be about 3,200 for women born in the early 1930's. The 1973 total fertility rate is estimated at 1,902. While it is possible that young women could complete their cohort fertility at this low level, recent survey data on birth expectations suggest that the actual figure will be somewhat higher. See *Current Population Reports*, Series P-25, No. 493, "Projections of the Population of the United States, by Age and Sex: 1972 to 2020."

Figure 2. Annual Measures of Fertility: 1940 to 1973



Source: Table B.

The primary use of the crude birth rate is to indicate the contribution of births to the rate of population change. However, as a measure of annual fertility, the crude birth rate is deficient because it is affected by the age-sex structure of the population as well as by the rate at which women are bearing children. The general fertility rate is more satisfactory because its denominator is restricted to women in the childbearing ages; however, it is affected by age structure within the 15 to 44 age span which is important because fertility rates by age of woman vary greatly. As a result, the total fertility rate, which is obtained as a sum of female age-specific birth rates and is thus not affected by age structure, is the most satisfactory of these three measures of annual fertility.

From 1940 to 1961, the age-sex structure of the population became less favorable for fertility

as the small birth cohorts of the late 1920's and the 1930's came into the childbearing ages. The total fertility rate in 1961 was 58 percent higher than in 1940; however, the crude birth rate was only 21 percent higher. In 1940, females in the 18 to 34 age span (in which most fertility occurs) constituted 14.6 percent of the total population. In 1961, the corresponding figure was 10.8 percent.

During the 1960's, the situation reversed as the larger cohorts born during the Second World War and the subsequent "baby boom" entered the childbearing ages. In 1973, females 18 to 34 constituted 13.1 percent of the population. Thus while the total fertility rate declined 48 percent from 1961 to 1973, the decline in the crude birth rate was significantly smaller at 37 percent (table B and figure 2).

Table B. ANNUAL MEASURES OF FERTILITY: 1940 TO 1973

Calendar year	Crude birth rate ¹	General fertility rate ²	Total fertility rate ²	Calendar year	Crude birth rate ¹	General fertility rate ²	Total fertility rate ²
1973.....	14.9	³ 69.3	³ 1,902	1952.....	25.0	113.9	3,358
1972.....	15.6	³ 73.3	³ 2,022	1951.....	24.8	111.5	3,269
1971.....	17.2	³ 81.9	³ 2,278	1950.....	23.9	106.2	3,091
1970.....	18.2	87.9	2,480	1949.....	24.5	107.1	3,110
1969.....	17.8	86.5	2,465	1948.....	24.8	107.3	3,109
1968.....	17.6	85.7	2,477	1947.....	26.5	113.3	3,274
1967.....	17.9	87.6	2,573	1946.....	24.1	101.9	2,943
1966.....	18.5	91.3	2,736	1945.....	20.5	85.9	2,491
1965.....	19.6	96.6	2,928	1944.....	21.3	88.8	2,568
1964.....	21.2	105.0	3,208	1943.....	22.7	94.3	2,718
1963.....	21.9	108.5	3,333	1942.....	22.2	91.5	2,628
1962.....	22.6	112.2	3,474	1941.....	20.3	83.4	2,399
1961.....	23.5	117.2	3,629	1940.....	19.4	79.9	2,301
1960.....	23.8	118.0	3,654	Percent change in selected periods			
1959.....	24.3	120.2	3,712	1970-1973....	-18	-21	-23
1958.....	24.5	120.2	3,701	1968-1970....	+ 3	+ 3	-
1957.....	25.2	122.9	3,767	1961-1968....	-25	-27	-32
1956.....	25.1	121.2	3,689	1957-1961....	- 7	- 5	- 4
1955.....	24.9	118.5	3,580	1947-1957....	- 5	+ 8	+15
1954.....	25.2	118.1	3,543	1940-1947....	+37	+42	+42
1953.....	24.9	115.2	3,424				

- Represents zero or rounds to zero.

¹Including Alaska, Hawaii, and Armed Forces overseas. Table A.

²Resident population including Alaska since 1959 and Hawaii since 1960. Births corrected for under-registration through 1959. For 1940 to 1970, National Center for Health Statistics, *Vital Statistics of the United States, 1968*, Vol. I, Natality, table 1-2 and table 1-6, and *Monthly Vital Statistics Report, Final Natality Statistics, 1970*, Vol. 22, No. 12, Supplement, tables 1 and 4.

³General fertility rate for 1971 to 1973, unpublished estimates using registered births and estimates of resident females 15-44 in *Current Population Reports*, P-25, No. 511. Total fertility rate for 1971 to 1973, unpublished estimates using data on births by age of mother from selected States for 1971 and 1972 and indirect standardization for 1973.

TRENDS IN MORTALITY

There were an estimated 1,978,000 deaths in 1973, or 9.4 per 1,000 midyear population. The number has increased during the past two decades as the effects of increasing population and the increasing proportion of the population at older ages have more than offset declines in age-specific mortality rates, which have been more pronounced among females than among males.² Since 1949, the crude death rate has fluctuated in the 9.1 to 9.7 range (table A).

TRENDS IN NET CIVILIAN IMMIGRATION

Net civilian immigration to the United States in 1973 was estimated at 344,000 or 1.6 per 1,000 midyear population. Since 1947, the rate of net civilian immigration has ranged from 1.5 to 2.3. Fluctuations in the rate have been due partly to fluctuations in the net movement between the United States and Puerto Rico and in the net movement of citizens affiliated with the Federal government (civilian employees, their dependents, and dependents of the Armed Forces overseas). Alien immigration, the major component of net civilian immigration, increased gradually during the past decade.³

COVERAGE OF POPULATION

This report provides estimates of the population of the United States for each July 1 from 1900 to 1973 and for each month from January 1, 1950 to January 1, 1974. The report shows estimates of the components of change for the total population for each calendar year and fiscal year from 1940 to 1973. Estimates of the components of population change by race are shown for each calendar year and fiscal year from 1960 to 1973. The fiscal year begins on July 1 and ends June 30.

Two series of estimates are given for the period from 1940 to 1970 (table 5). One series relates only to conterminous United States, excluding Alaska and Hawaii; the other relates to the entire United States, including Alaska and Hawaii.

Estimates of the total population including Armed Forces overseas and the civilian popu-

lation are presented for each year from 1930 to 1973, and annual estimates of the resident population are shown for 1900 to 1973. The resident population conforms to the concept of the United States population as shown in the census reports. In general, it includes residents of the 50 States and the District of Columbia but excludes residents of the Commonwealth of Puerto Rico, residents of the outlying areas under United States sovereignty or jurisdiction (principally American Samoa, Canal Zone, Guam, Virgin Islands of the United States, and the Trust Territory of the Pacific Islands), and other American citizens living overseas. However, some estimates of the resident population shown here relate only to conterminous United States, excluding Alaska and Hawaii. The "total population including Armed Forces overseas" includes the resident population and the Armed Forces stationed in foreign countries and in the outlying areas, but not their dependents. The "civilian population" represents the resident population less the Armed Forces stationed in the United States.

A fourth type of population, shown since 1960, is the most comprehensive population coverage for which estimates are currently provided in this series of publications (table D). In addition to the total population including Armed Forces overseas, this coverage includes the following U.S. civilian population overseas; (1) dependents of members of the Armed Forces and (2) civilian citizen employees of the Federal government and their dependents. At present the dependents of the Armed Forces far outnumber the latter category. An even more comprehensive population coverage, in addition to the total population including overseas Armed Forces, government employees, and their dependents, would include (1) crews of merchant vessels overseas and (2) other citizens living overseas. The latter category includes businessmen, students, retirees, and others. Difficulty in obtaining reliable current estimates for these groups has prevented their inclusion in the population estimates presented here.

METHODS AND SOURCES OF DATA

The estimates from 1940 to date involved the following computational steps:

- (1) Last census count of population,
- plus (2) Armed Forces overseas on the census date,
- plus (3) resident births,
- less (4) deaths, including deaths to Armed Forces overseas,
- plus (5) net civilian immigration,
- plus (6) net inductions into Armed Forces overseas,

²National Center for Health Statistics, Monthly Vital Statistics Report, "Provisional Statistics, Annual Summary for the United States, 1971," table 5.

³U.S. Dept. of Justice, Annual Report of the Immigration and Naturalization Service, 1972, p. 54.

Table C. COMPONENTS OF POPULATION CHANGE, BY TYPE OF POPULATION: 1950 TO 1960, 1960 TO 1970, AND 1970 TO 1974

(Numbers in thousands. Includes Alaska and Hawaii in all periods)

Type of population and component of change	April 1, 1970, to Jan. 1, 1974	April 1, 1960, to April 1, 1970	April 1, 1950, to April 1, 1960	Average annual change per 100 of midperiod population		
				April 1, 1970, to Jan. 1, 1974	April 1, 1960, to April 1, 1970	April 1, 1950, to April 1, 1960
TOTAL POPULATION INCLUDING ARMED FORCES OVERSEAS						
Population at beginning of period..	204,335	180,007	151,718	(X)	(X)	(X)
Net change during period.....	6,875	24,328	28,289	0.88	1.26	1.71
Births ¹	12,797	39,033	40,963	1.64	2.02	2.48
Total deaths ²	7,282	18,263	15,653	0.93	0.94	0.95
Net civilian immigration.....	1,372	3,887	2,975	0.18	0.20	0.18
Inductions less discharges overseas.....	-13	11	8	(Z)	(Z)	(Z)
Error of closure ³	(X)	-341	-3	(X)	-0.02	(Z)
Population at end of period.....	211,210	204,335	180,007	(X)	(X)	(X)
RESIDENT POPULATION						
Population at beginning of period..	⁴ 203,235	⁴ 179,323	⁴ 151,326	(X)	(X)	(X)
Net change during period.....	7,439	23,912	27,997	0.96	1.24	1.70
Births ¹	12,797	39,033	40,963	1.64	2.02	2.49
Resident deaths ²	7,273	18,208	15,608	0.93	0.94	0.95
Net civilian immigration.....	1,372	3,887	2,975	0.18	0.20	0.18
Net movement of Armed Forces to posts overseas.....	-541	460	330	-0.07	0.02	(Z)
Error of closure ³	(X)	-341	-3	(Z)	-0.02	(Z)
Population at end of period.....	210,674	⁴ 203,235	⁴ 179,323	(X)	(X)	(X)
CIVILIAN POPULATION						
Population at beginning of period..	201,064	177,472	150,219	(X)	(X)	(X)
Net change during period.....	7,888	23,592	27,253	1.02	1.24	1.68
Births ¹	12,797	39,033	40,963	1.66	2.04	2.53
Civilian deaths ²	7,260	18,174	15,570	0.94	0.95	0.96
Net civilian immigration.....	1,372	3,887	2,975	0.18	-0.20	0.18
Inductions less discharges in the United States.....	-978	814	1,112	-0.13	0.04	0.07
Error of closure ³	(X)	-341	-3	(Z)	-0.02	(Z)
Population at end of period.....	208,952	201,064	177,472	(X)	(X)	(X)

X Not applicable. Z Less than 0.05 percent.

¹Adjusted for underregistration through March 1970.

²Infant deaths adjusted for underregistration through March 1960. Estimates of deaths differ according to type of population as a result of inclusion or exclusion of deaths of Armed Forces at home and overseas.

³See definition on p. 9 of the text.

⁴Census counts: April 1, 1970--203,235,298; April 1, 1960--179,323,175; April 1, 1950--151,325,798.

Table D. ESTIMATES OF THE POPULATION BY TYPE, AT SEMIANNUAL INTERVALS: 1960 TO 1974

(In thousands)

Date	Total population incl. overseas Armed Forces, government employees, and their dependents	Total population including Armed Forces overseas	Resident population	Civilian population
January 1, 1974.....	211,620	211,210	210,674	208,952
July 1, 1973.....	210,819	210,396	209,844	208,087
January 1, 1973.....	210,131	209,704	209,130	207,299
July 1, 1972.....	209,258	208,842	208,230	206,457
January 1, 1972.....	208,509	208,089	207,397	205,497
July 1, 1971.....	207,486	207,045	206,212	204,250
January 1, 1971.....	206,535	206,072	205,152	203,106
July 1, 1970.....	205,354	204,875	203,806	201,718
April 1, 1970.....	¹ 204,839	204,335	² 203,235	201,064
January 1, 1970.....	204,373	203,849	202,717	200,466
July 1, 1969.....	203,224	202,677	201,385	199,145
January 1, 1969.....	202,308	201,760	200,498	198,287
July 1, 1968.....	201,253	200,706	199,399	197,113
January 1, 1968.....	200,370	199,808	198,578	196,359
July 1, 1967.....	199,262	198,712	197,457	195,264
January 1, 1967.....	198,276	197,736	196,596	194,355
July 1, 1966.....	197,122	196,560	195,576	193,420
January 1, 1966.....	196,125	195,539	194,649	192,633
July 1, 1965.....	194,892	194,303	193,526	191,605
January 1, 1965.....	193,815	193,223	192,529	190,512
July 1, 1964.....	192,464	191,889	191,141	189,141
January 1, 1964.....	191,254	190,668	189,973	187,942
July 1, 1963.....	189,829	189,242	188,483	186,493
January 1, 1963.....	188,629	188,013	187,284	185,282
July 1, 1962.....	187,140	186,538	185,771	183,677
January 1, 1962.....	185,833	185,242	184,508	182,392
July 1, 1961.....	184,271	183,691	182,992	181,143
January 1, 1961.....	182,878	182,287	181,629	179,742
July 1, 1960.....	181,265	180,671	179,979	178,140
April 1, 1960.....	180,600	180,007	² 179,323	177,472

¹Includes 504,567 overseas civilian employees of the Federal Government, their dependents, and dependents of the Armed Forces overseas in addition to the total population including Armed Forces overseas shown here.

²Census counts: April 1, 1970--203,235,298; April 1, 1960--179,323,175.

- plus
 or (7) "error of closure" for the inter-
 minus censal period,
 less (8) Armed Forces overseas on the esti-
 mate date, to obtain the resident
 population,
 less (9) Armed Forces in the United States on
 the estimate date, to obtain the
 civilian population.

The estimates for earlier years were prepared by essentially the same procedures as the years since 1940.

The Armed Forces components are based on data on the size and distribution of the Armed Forces obtained from the Statistical Service Center of the Department of Defense and from the Army, Navy, Air Force, Marine Corps, and Coast Guard. Reserve forces on 3 and 6 months active duty for training, National Guard reserve forces on active duty for 4 months or more, and students at the military academies are included in the Armed Forces; reserve forces and national guardsmen on shorter tours of training and officers in the Public Health Service are not included. Crews of U.S. Naval vessels homeported in the United States and not deployed to the overseas fleets are included in the United States resident population; those deployed to the overseas fleets, and those homeported outside the United States are considered overseas.

Estimates of the Armed Forces based on the Defense Department data are used throughout for census dates, although counts of the Armed Forces are obtained in the decennial censuses.

Although 1970 census data for the Armed forces are available, the Department of Defense figures are used to maintain continuity over time. In 1960 and 1950 there was a substantial difference between Department of Defense data and the census counts.⁴ In 1970 there were no significant differences for the overseas portion of the Armed Forces, since the census counts for overseas personnel were derived from statistics generated by the Department of Defense, except for Navy ships which were enumerated separately. However, the military population residing in the

⁴The census counts of Armed Forces and the percent differences from the estimates based on Defense Department data for 1950 and 1960 are as follows:

	Census count		Percent difference from Defense Department data	
	1960	1950	1960	1950
Total.....	2,366,949	1,312,869	-7.1	-14.2
Inside U.S.....	1,733,402	982,313	-6.8	-12.7
Outside U.S.....	633,547	330,556	-8.0	-18.6

United States was enumerated in 1970 essentially as in 1960.

Births and deaths for the resident population are tabulated by the Vital Statistics Division, National Center for Health Statistics, Public Health Service. Final tabulations for births and deaths were used through 1970. Preliminary estimates of births and deaths for 1971 through 1973 were provided by the Department of Health, Education, and Welfare. The estimates of births for 1971 to 1973 were distributed by race using data from States that have statistics available on the number of births by race during the period. Provisional estimates of resident deaths by race for 1971 to 1973 are based on a 10-percent sample of death certificates from the National Center for Health Statistics.

The Vital Statistics Division has corrected births for underregistration by factors obtained by interpolating and extrapolating the results of the 1940 and 1950 Birth Registration Tests. The tests were conducted in connection with the 1940 and 1950 censuses through the joint efforts of the Vital Statistics Division (Public Health Service), and the Bureau of the Census. A sample birth registration test was conducted by the Bureau of the Census in 1970, covering the period 1964 to 1968.⁵ Preliminary findings of this test confirm in general the level of underregistration observed in 1950 after taking into account percent of births outside of hospitals by race. Some improvement in completeness of registration was indicated for births to Negro and other races. The estimates of births in this report have not yet been adjusted to reflect the results of the 1970 test. In this report, the number of births was corrected for underregistration through March 1970. The correction was dropped after April 1, 1970 because it is estimated that the registration of births is now over 99 percent complete.

No similar test has ever been conducted for deaths. However, the Census Bureau corrected deaths of children under 1 year old through March 1960 using the same factors as for births. This correction was dropped from the estimates starting in April 1960 because it had become so small as hardly to affect them. The figures on deaths to members of the armed forces overseas include data covering the Korean War obtained from the Department of defense; deaths of military personnel for other periods have been estimated on the basis of data provided by the Department of Defense and the Vital Statistics Division, U.S. Public Health Service.

⁵Bureau of the Census, Census of Population and Housing: 1970, Evaluation and Research Program, PHC-2, Test of Birth Registration Completeness 1964 to 1968, March 1973.

Data on net civilian immigration are final through June 1973. The figures for the period since April 1, 1960, are based on statistics of net immigration of aliens from foreign countries provided by the Immigration and Naturalization Service of the Department of Justice; on statistics of net immigration from Puerto Rico provided by the Planning Board of the Commonwealth of Puerto Rico; and on data relating to civilian citizens affiliated with the U.S. Government provided by the Department of Defense and Civil Service Commission. The statistics specifically include the following categories:⁶

1. Alien immigration;
2. Net arrivals from Puerto Rico;
3. Net immigration of civilian citizens affiliated with the U.S. Government; and
4. Emigration not included in 2 or 3 above.

Estimates of the number of alien immigrants entering the United States annually are derived from statistics published by the Immigration and Naturalization Service, Department of Justice. The number of immigrants is limited to 120,000 annually from the Western Hemisphere while the Eastern Hemisphere limit is 170,000 annually. However, immediate relatives of U.S. citizens are exempt from these limitations.

Estimates of the race of alien immigrants for this report for July 1961 to March 1970 are based on the reported country of birth of alien immigrants and on the race of the foreign-born population enumerated in the 1960 census. Information on the race, sex, and country of origin of the foreign-born population who entered the United States in the 1960 to 1964 and 1965 to 1970 periods is available from special tabulations of 1970 census data. The census figures for the 1965 to 1970 period have been used to estimate the race of alien immigrants for April 1970 to June 1973.

Since July 1957, aliens who have had their residence status changed from temporary to permanent have been included in the immigra-

tion data published by the Immigration and Naturalization Service for the year in which their status was converted. For some of the years since 1957, these immigrants have been allocated back to their probable year of entry. An allowance has been made for Cuban refugees who have come to the United States since January 1972 but who do not appear in the data on alien immigration because they have not yet been granted permanent residence.

Figures for net arrivals from Puerto Rico were smoothed by use of a centered 12-month moving average to eliminate variations arising from the seasonal movement of travelers.

Estimates of the emigration of United States citizens and resident aliens after April 1, 1960, were made by the Bureau of the Census using information provided by the Social Security Administration and data presented in statistical publications of various foreign countries. The estimates of total emigration are understated because statistics on permanent arrivals from the United States are not available for many countries and because little information is available on alien emigration. The Immigration and Naturalization Service stopped tabulating data for nonemigrant aliens after June 1956 and for alien emigrants after June 1957.

The statistics do not include the movement of agricultural workers from Mexico and the British West Indies under special contract. Because of the lack of reliable information, aliens entering the United States illegally are not included in estimates of alien immigration.

A category, net arrivals of civilian citizen passengers by ship and plane, was employed to account for movements of civilian citizens in estimates for the period prior to April 1, 1960. This has been replaced for the period since that date by the category, net immigration of civilian citizens affiliated with the U.S. Government. The previous item, civilian citizen passengers, showed a persistent excess of arrivals over departures spanning many years, whereas other data suggested an excess of departures in this period. The accuracy of the estimates of net immigration of citizens based on the passenger data depends on the "balancing out" of very large temporary movements, including movements of tourists as well as of U.S. citizens changing their usual residence. As a result, deficiencies in the completeness of reporting of the citizen passenger data in either direction or a substantial net movement of citizens into or out of the United States across our land borders could have a considerable impact on the net immigration figure as representing the balance of changes in usual residence.

⁶These statistics include certain extraneous categories which tend to cancel out as follows:

- a. Immigrants from foreign countries to Puerto Rico and to other outlying areas are counted with the immigrants to the United States in category 1.
- b. Immigrants from other outlying areas and foreign countries to Puerto Rico are counted with the emigrants from the United States in category 2.
- c. Emigrants from Puerto Rico to other outlying areas and foreign countries are counted with the immigrants to the United States in category 2.

Estimates of net immigration of civilian citizens affiliated with the U.S. Government for the period since the 1960 census have been derived from data on births in military hospitals overseas and changes in the numbers of civilian citizen employees of the Federal Government overseas and of citizen dependents of Federal employees and servicemen.⁷ This basis of estimating net overseas migration of civilian citizens excludes the net overseas movement of citizens not affiliated with the Federal Government.

Figures for net civilian immigration from July 1, 1973, to January 1, 1974, are based on provisional estimates for the four categories of net civilian immigration. Alien immigration, the largest of these categories, was estimated by assuming that the monthly pattern of immigration observed during the past three years will continue and that the level of immigration will remain at approximately the level recorded during the previous fiscal year. To this estimate of alien immigration was added current monthly figures for Cuban parolees provided by the Immigration and Naturalization Service, an estimate of net arrivals from Puerto Rico based on currently reported passenger traffic, an estimate of net immigration of civilian citizens affiliated with the U.S. Government, and an estimate of emigration based on the latest data available.

A minor component of population change is shown separately in table C. Inductions less discharges overseas represent the difference between the number of persons inducted into the Armed Forces at overseas locations and the number of servicemen discharged from the Armed Forces overseas. Inductions less discharges overseas for each month were estimated as the net change during the month in the number of recruits from overseas who are in the Armed Forces.

The last of the "components" of change listed in table C is the "error of closure." This is the difference between (1) the population as shown by a census count, and (2) the estimate of the population on that date as derived from the previous census count and data on the various components

⁷The estimating procedure consisted essentially of subtracting natural increase (births) of Americans overseas during a given period from the total increase in the number of civilian citizens overseas affiliated with the U.S. Government during the period. For this purpose, the few deaths in the American population overseas, and the balance of U.S. citizens overseas who leave Federal employment but remain overseas and U.S. citizens living overseas who accept Federal employment, were ignored.

of population change for the intercensal period. For the period 1960 to 1970, the preliminary estimate of the error of closure is 341,000. Since this difference represents the balance of errors in the estimates of the components of change and in the two census counts, the size of the error of closure should not be taken as a measure of the accuracy of either the estimates of the individual components of change or the census counts. In preparing the preliminary intercensal estimate shown in this report, the error of closure was distributed evenly over the 10-year intercensal period in order to obtain a smooth transition between the 1960 and 1970 census counts.

The components of change from 1950 to 1960, 1960 to 1970, and 1970 to 1974 in table C are given according to three definitions; total population including Armed Forces overseas, resident population, and civilian population. These three sets of figures differ only in the treatment of the Armed Forces component. Components of change for the total population including Armed Forces overseas take into account deaths to all members of the Armed Forces, as well as inductions and discharges overseas; those for the resident population take into account deaths to resident Armed Forces and treat the movement of Armed Forces to and from posts overseas as an additional category of migrants. Components of change for the civilian population omit military deaths but take into account inductions and discharges in the United States.

The table below lists other Current Population Reports containing estimates consistent with the national population estimates in this report, and specifies the years for which consistent data are provided.

Type of estimate	Years	Series P-25 report number
U.S., by age, sex, and race ⁸ .	1960-1969	519
U.S. total and components of change, by age, sex, and race.....	1950-1960	310
U.S., by age, sex, and race..	1900-1959	311

The estimates shown in this report have been independently rounded to the nearest thousand from figures computed to the last digit. The sums of parts shown may differ from the totals shown. Percents, rates, and averages are based on unrounded numbers.

⁸Report P-25, No. 519 includes estimates by age, sex, and race for 1970 to 1973 that differ only slightly from the estimates by race shown in this report.

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Table 1. ESTIMATES OF THE COMPONENTS OF POPULATION CHANGE FOR THE UNITED STATES INCLUDING ARMED FORCES OVERSEAS, BY CALENDAR YEAR AND FISCAL YEAR PERIODS: 1940 TO 1973

(Numbers in thousands. Includes Alaska and Hawaii in all years)

Period	Population at beginning of period	Net change during period		Components of change during period				Rate per 1,000 midyear population				
		Number	Percent ¹	Births ²	Deaths ³	Net civilian immigration	Other ⁴	Net change	Natural increase	Births	Deaths	Net civilian immigration
CALENDAR YEAR												
1974.....	211,210	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1973.....	209,704	1,505	0.72	3,141	1,978	344	-2	7.2	5.5	14.9	9.4	1.6
1972.....	208,089	1,615	0.78	3,256	1,964	325	-2	7.7	6.2	15.6	9.4	1.6
1971.....	206,072	2,017	0.98	3,559	1,924	387	-5	9.8	7.9	17.2	9.3	1.9
1970.....	203,849	2,223	1.09	3,725	1,926	438	-14	10.9	8.8	18.2	9.4	2.1
1969.....	201,760	2,089	1.04	3,605	1,934	453	-35	10.3	8.2	17.8	9.5	2.2
1968.....	199,808	1,952	0.98	3,535	1,948	398	-32	9.7	7.9	17.6	9.7	2.0
1967.....	197,736	2,072	1.05	3,555	1,861	414	-35	10.4	8.5	17.9	9.4	2.1
1966.....	195,539	2,197	1.12	3,642	1,869	455	-30	11.2	9.0	18.5	9.5	2.3
1965.....	193,223	2,315	1.20	3,801	1,830	373	-29	11.9	10.1	19.6	9.4	1.9
1964.....	190,668	2,555	1.34	4,070	1,799	317	-33	13.3	11.8	21.2	9.4	1.7
1963.....	188,018	2,655	1.41	4,142	1,815	361	-33	14.0	12.3	21.9	9.6	1.9
1962.....	185,242	2,771	1.50	4,213	1,758	351	-34	14.9	13.2	22.6	9.4	1.9
1961.....	182,287	2,955	1.62	4,317	1,703	373	-33	16.1	14.2	23.5	9.3	2.0
1960.....	179,386	2,901	1.62	4,307	1,708	327	-25	16.1	14.4	23.8	9.5	1.8
1959.....	176,447	2,939	1.67	4,313	1,663	292	-2	16.5	14.9	24.3	9.4	1.6
1958.....	173,533	2,915	1.68	4,279	1,655	292	(Z)	16.7	15.0	24.5	9.5	1.7
1957.....	170,571	2,961	1.74	4,332	1,641	272	-1	17.2	15.7	25.2	9.5	1.6
1956.....	167,513	3,058	1.83	4,244	1,572	387	-1	18.1	15.8	25.1	9.3	2.3
1955.....	164,588	2,925	1.78	4,128	1,537	337	-2	17.6	15.6	24.9	9.3	2.0
1954.....	161,690	2,898	1.79	4,102	1,489	287	-2	17.8	16.0	25.2	9.1	1.8
1953.....	158,973	2,717	1.71	3,989	1,531	261	-1	17.0	16.3	24.9	9.6	1.6
1952.....	156,309	2,663	1.70	3,933	1,512	242	(Z)	16.9	15.4	25.0	9.6	1.5
1951.....	153,622	2,688	1.75	3,845	1,501	335	+9	17.4	15.1	24.8	9.7	2.2
1950.....	151,135	2,486	1.65	3,645	1,468	299	+11	16.3	14.3	23.9	9.6	2.0
1949.....	148,580	2,556	1.72	3,667	1,452	323	+18	17.1	14.7	24.5	9.7	2.2
1948.....	146,047	2,533	1.73	3,655	1,453	280	+52	17.2	15.0	24.8	9.9	1.9
1947.....	143,394	2,653	1.85	3,834	1,455	238	+35	18.3	16.4	26.5	10.1	1.6
1946.....	141,229	2,165	1.53	3,426	1,409	151	-3	15.3	14.2	24.1	9.9	1.1
1945.....	139,767	1,462	1.05	2,873	1,549	162	-24	10.4	9.4	20.5	11.0	1.2
1944.....	138,170	1,597	1.16	2,954	1,582	202	+23	11.5	9.9	21.3	11.4	1.5
1943.....	136,371	1,799	1.32	3,118	1,503	148	+36	13.1	11.8	22.7	10.9	1.1
1942.....	134,657	1,714	1.27	3,002	1,407	83	+36	12.7	11.8	22.2	10.4	0.6
1941.....	133,275	1,382	1.04	2,716	1,415	60	+21	10.3	9.7	20.3	10.6	0.4
1940.....	132,054	1,221	0.92	2,570	1,432	77	+6	9.2	8.6	19.4	10.8	0.6
FISCAL YEAR (JULY 1)												
1973-1974.....	210,396	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1972-1973.....	208,842	1,554	0.74	3,191	1,975	339	-1	7.4	5.8	15.2	9.4	1.6
1971-1972.....	207,045	1,797	0.87	3,408	1,949	343	-5	8.6	7.0	16.4	9.4	1.6
1970-1971.....	204,875	2,171	1.06	3,709	1,929	395	-5	10.5	8.6	18.0	9.4	1.9
1969-1970.....	202,677	2,198	1.08	3,652	1,929	505	-30	10.8	8.5	17.9	9.5	2.5
1968-1969.....	200,706	1,971	0.98	3,567	1,946	383	-33	9.8	8.0	17.7	9.6	1.9
1967-1968.....	198,712	1,994	1.00	3,520	1,911	420	-34	10.0	8.1	17.6	9.6	2.1
1966-1967.....	196,560	2,152	1.09	3,608	1,852	429	-33	10.9	8.9	18.2	9.4	2.2
1965-1966.....	194,303	2,257	1.16	3,716	1,851	425	-33	11.5	9.5	19.0	9.5	2.2
1964-1965.....	191,889	2,414	1.26	3,940	1,821	323	-28	12.5	11.0	20.4	9.4	1.7
1963-1964.....	189,242	2,647	1.40	4,119	1,782	341	-32	13.9	12.3	21.6	9.3	1.8
1962-1963.....	186,538	2,704	1.45	4,185	1,804	356	-34	14.4	12.7	22.3	9.6	1.9
1961-1962.....	183,691	2,846	1.55	4,259	1,744	365	-34	15.4	13.6	23.0	9.4	2.0
1960-1961.....	180,671	3,020	1.67	4,350	1,683	385	-32	16.6	14.6	23.9	9.2	2.1
1959-1960.....	177,830	2,811	1.60	4,279	1,697	269	-11	15.7	14.4	23.9	9.5	1.5
1958-1959.....	174,882	2,948	1.69	4,298	1,647	298	-1	16.7	15.0	24.4	9.3	1.7
1957-1958.....	171,984	2,898	1.69	4,313	1,683	269	-2	16.7	15.2	24.9	9.7	1.6
1956-1957.....	168,903	3,081	1.82	4,312	1,581	350	(Z)	18.1	16.0	25.3	9.3	2.1
1955-1956.....	165,931	2,972	1.79	4,167	1,570	376	-1	17.7	15.5	24.9	9.4	2.2
1954-1955.....	163,026	2,905	1.78	4,119	1,505	294	-3	17.7	15.9	25.0	9.1	1.8
1953-1954.....	160,184	2,842	1.77	4,045	1,487	285	-2	17.6	15.8	25.0	9.2	1.8
1952-1953.....	157,553	2,631	1.67	3,951	1,530	211	-1	16.5	15.2	24.9	9.6	1.3
1951-1952.....	154,878	2,675	1.73	3,859	1,510	323	+3	17.1	15.0	24.7	9.7	2.1
1950-1951.....	152,271	2,606	1.71	3,771	1,485	306	+14	17.0	14.9	24.5	9.7	2.0
1949-1950.....	149,767	2,504	1.67	3,638	1,465	308	+23	16.6	14.4	24.1	9.7	2.0
1948-1949.....	147,208	2,559	1.74	3,660	1,440	313	+26	17.2	14.9	24.6	9.7	2.1
1947-1948.....	144,698	2,510	1.73	3,658	1,457	263	+46	17.2	15.1	25.0	10.0	1.8
1946-1947.....	141,936	2,762	1.95	3,948	1,429	217	+27	19.3	17.6	27.5	10.0	1.5
1945-1946.....	140,468	1,468	1.05	2,873	1,443	88	-50	10.4	10.1	20.3	10.2	0.6
1944-1945.....	138,916	1,552	1.12	2,937	1,639	231	+22	11.1	9.3	21.0	11.7	1.7
1943-1944.....	137,250	1,666	1.21	2,989	1,520	170	+26	12.1	10.6	21.6	11.0	1.2
1942-1943.....	135,361	1,889	1.40	3,168	1,451	129	+43	13.9	12.6	23.2	10.6	0.9
1941-1942.....	133,894	1,467	1.10	2,789	1,389	45	+22	10.9	10.4	20.7	10.3	0.3
1940-1941.....	132,594	1,300	0.98	2,631	1,425	72	+22	9.8	9.0	19.7	10.7	0.5

X Not applicable.

Z Less than 500.

¹Percent of population at beginning of period.

²Adjusted for underregistration through March 1970.

³Deaths occurring in the United States plus estimated deaths occurring to Armed Forces overseas. Infant deaths adjusted for underregistration through March 1960.

⁴Comprises estimates of overseas admissions into and discharges from the Armed Forces and the "error of closure" between censuses. See text.

Table 2. ESTIMATES OF THE COMPONENTS OF POPULATION CHANGE FOR THE UNITED STATES INCLUDING ARMED FORCES OVERSEAS, BY SEMIANNUAL PERIODS: 1940 TO 1973

(Numbers in thousands. Includes Alaska and Hawaii in all years)

Period	Population at beginning of period	Net change during period		Components of change during period			
		Number	Percent ¹	Births ²	Deaths ³	Net civilian immigration	Other ⁴
1973: July-December	210,396	814	0.39	1,602	963	176	-1
1973: January-June	209,704	691	0.33	1,539	1,015	168	-1
1972: July-December	208,842	862	0.41	1,652	960	170	(Z)
1972: January-June	208,089	753	0.36	1,604	1,003	155	-3
1971: July-December	207,045	1,044	0.50	1,804	946	189	-2
1971: January-June	206,072	973	0.47	1,755	978	198	-2
1970: July-December	204,875	1,198	0.58	1,954	950	197	-3
1970: January-June	203,849	1,025	0.50	1,770	976	242	-11
1969: July-December	202,677	1,172	0.58	1,881	953	263	-19
1969: January-June	201,760	917	0.45	1,724	981	190	-16
1968: July-December	200,706	1,054	0.53	1,844	965	192	-17
1968: January-June	199,808	898	0.45	1,691	983	206	-15
1967: July-December	198,712	1,096	0.55	1,829	928	214	-19
1967: January-June	197,736	976	0.49	1,726	933	199	-16
1966: July-December	196,560	1,175	0.60	1,881	919	230	-16
1966: January-June	195,539	1,022	0.52	1,761	950	225	-14
1965: July-December	194,303	1,236	0.64	1,955	900	200	-19
1965: January-June	193,223	1,080	0.56	1,846	929	173	-10
1964: July-December	191,889	1,335	0.70	2,094	891	150	-17
1964: January-June	190,668	1,220	0.64	1,977	908	167	-16
1963: July-December	189,242	1,427	0.75	2,142	874	174	-16
1963: January-June	188,013	1,229	0.65	1,999	941	187	-17
1962: July-December	186,538	1,475	0.79	2,186	863	169	-17
1962: January-June	185,242	1,296	0.70	2,026	895	182	-17
1961: July-December	183,691	1,551	0.84	2,233	848	183	-17
1961: January-June	182,287	1,404	0.77	2,084	854	190	-16
1960: July-December	180,671	1,616	0.89	2,266	828	195	-16
1960: January-June	179,386	1,285	0.72	2,041	880	133	-10
1959: July-December	177,830	1,556	0.88	2,238	817	137	-2
1959: January-June	176,447	1,382	0.78	2,074	846	154	(Z)
1958: July-December	174,882	1,565	0.90	2,224	802	143	(Z)
1958: January-June	173,533	1,349	0.78	2,055	854	149	(Z)
1957: July-December	171,984	1,548	0.90	2,259	830	121	-2
1957: January-June	170,571	1,413	0.83	2,073	811	151	(Z)
1956: July-December	168,903	1,668	0.99	2,239	770	200	(Z)
1956: January-June	167,513	1,390	0.83	2,005	802	187	-1
1955: July-December	165,931	1,582	0.95	2,162	768	189	(Z)
1955: January-June	164,588	1,343	0.82	1,966	768	148	-2
1954: July-December	163,026	1,562	0.96	2,154	737	146	-1
1954: January-June	161,690	1,336	0.83	1,948	752	141	-1
1953: July-December	160,184	1,506	0.94	2,097	735	144	-1
1953: January-June	158,973	1,212	0.76	1,892	797	116	(Z)
1952: July-December	157,553	1,420	0.90	2,060	733	94	-1
1952: January-June	156,309	1,243	0.80	1,874	779	147	+1
1951: July-December	154,878	1,431	0.92	1,985	732	176	+2
1951: January-June	153,622	1,256	0.82	1,860	769	159	+7
1950: July-December	152,271	1,350	0.89	1,812	715	147	+7
1950: January-June	151,135	1,136	0.75	1,733	753	152	+4
1949: July-December	149,767	1,368	0.91	1,905	712	156	+19
1949: January-June	148,580	1,188	0.80	1,762	740	167	-1
1948: July-December	147,208	1,371	0.93	1,898	700	146	+27
1948: January-June	146,047	1,162	0.83	1,756	754	134	+25
1947: July-December	144,698	1,348	0.93	1,902	703	129	+21
1947: January-June	143,394	1,304	0.91	1,932	752	109	+15
1946: July-December	141,936	1,458	1.03	2,015	677	108	+12
1946: January-June	141,229	707	0.50	1,411	731	43	-16
1945: July-December	140,468	761	0.54	1,462	711	45	-34
1945: January-June	139,767	701	0.50	1,411	838	118	+10
1944: July-December	138,916	851	0.61	1,526	801	114	+12
1944: January-June	138,170	746	0.54	1,428	781	89	+11
1943: July-December	137,250	920	0.67	1,562	739	82	+15
1943: January-June	136,371	879	0.64	1,556	764	66	+20
1942: July-December	135,361	1,010	0.75	1,612	687	63	+23
1942: January-June	134,657	704	0.52	1,390	720	20	+13
1941: July-December	133,894	763	0.57	1,399	669	25	+9
1941: January-June	133,275	619	0.46	1,317	746	35	+12
1940: July-December	132,594	681	0.51	1,314	679	36	+11
1940: January-June	132,054	540	0.41	1,256	753	40	-5

Z Less than 500.

¹Percent of population at beginning of period.

²Adjusted for underregistration through March 1970.

³Deaths occurring in the United States plus estimated deaths occurring to Armed Forces overseas. Infant deaths adjusted for underregistration through March 1960.

⁴Comprises estimates of overseas admissions into and discharges from the Armed Forces and the "error of closure" between censuses. See text.

Table 3. ESTIMATES OF THE COMPONENTS OF POPULATION CHANGE FOR THE UNITED STATES INCLUDING ARMED FORCES OVERSEAS, BY RACE, FOR CALENDAR YEARS: 1960 TO 1973

(Numbers in thousands)

Calendar year	Population at beginning of year	Net change during year		Components of change during year				Rate per 1,000 midyear population				
		Number	Percent ¹	Births ²	Deaths ³	Net civilian immigration	Other ⁴	Net change	Natural increase	Births	Deaths	Net civilian immigration
WHITE												
1973.....	183,029	1,041	0.57	2,566	1,732	208	-2	5.7	4.5	14.0	9.4	1.1
1972.....	181,891	1,138	0.63	2,662	1,721	199	-2	6.2	5.2	14.6	9.4	1.1
1971.....	180,401	1,490	0.83	2,928	1,689	255	-5	8.2	6.8	16.2	9.3	1.4
1970.....	178,692	1,709	0.96	3,082	1,689	327	-12	9.5	7.8	17.2	9.4	1.8
1969.....	177,067	1,626	0.92	2,992	1,694	354	-26	9.1	7.3	16.8	9.5	2.0
1968.....	175,548	1,519	0.87	2,930	1,705	317	-23	8.6	7.0	16.6	9.7	1.8
1967.....	173,927	1,621	0.93	2,940	1,636	343	-26	9.3	7.5	16.8	9.4	2.0
1966.....	172,187	1,740	1.01	3,011	1,640	390	-21	10.1	7.9	17.4	9.5	2.3
1965.....	170,336	1,850	1.09	3,145	1,607	333	-20	10.8	9.0	18.4	9.4	1.9
1964.....	168,266	2,070	1.23	3,391	1,580	284	-24	12.2	10.7	20.0	9.3	1.7
1963.....	166,096	2,170	1.31	3,462	1,592	324	-24	13.0	11.2	20.7	9.5	1.9
1962.....	163,815	2,281	1.39	3,530	1,546	322	-25	13.8	12.0	21.4	9.4	2.0
1961.....	161,367	2,448	1.52	3,626	1,499	345	-24	15.1	13.1	22.3	9.2	2.1
1960.....	158,959	2,409	1.52	3,625	1,502	304	-19	15.1	13.3	22.7	9.4	1.9
NEGRO AND OTHER RACES												
1973.....	26,675	465	1.74	575	246	136	(Z)	17.3	12.2	21.4	9.1	5.1
1972.....	26,198	477	1.82	595	243	126	(Z)	18.1	13.3	22.5	9.2	4.8
1971.....	25,671	527	2.05	631	236	131	(Z)	20.3	15.2	24.3	9.1	5.1
1970.....	25,157	514	2.04	642	237	111	-2	20.2	16.0	25.3	9.3	4.4
1969.....	24,693	463	1.88	613	240	99	-9	18.6	15.0	24.6	9.6	4.0
1968.....	24,260	433	1.79	605	243	81	-9	17.7	14.8	24.7	9.9	3.3
1967.....	23,809	451	1.90	615	226	71	-9	18.8	16.2	25.6	9.4	3.0
1966.....	23,352	457	1.96	631	229	64	-9	19.4	17.1	26.8	9.7	2.7
1965.....	22,887	465	2.03	657	223	40	-9	20.1	18.8	28.4	9.7	1.7
1964.....	22,403	484	2.16	680	220	33	-9	21.4	20.3	30.0	9.7	1.5
1963.....	21,917	485	2.21	679	222	37	-9	21.9	20.6	30.7	10.0	1.7
1962.....	21,427	491	2.29	683	212	29	-9	22.7	21.8	31.5	9.8	1.3
1961.....	20,920	507	2.42	691	203	28	-9	24.0	23.1	32.7	9.6	1.3
1960.....	20,428	492	2.41	682	206	24	-7	23.8	23.1	33.0	10.0	1.2
NEGRO												
1973.....	23,728	320	1.35	515	232	38	(Z)	13.4	11.9	21.6	9.7	1.6
1972.....	23,388	341	1.46	533	228	35	(Z)	14.5	13.0	22.6	9.7	1.5
1971.....	23,001	386	1.68	567	223	42	(Z)	16.6	14.8	24.5	9.6	1.8
1970.....	22,617	385	1.70	575	222	39	-7	16.9	15.5	25.2	9.7	1.7
1969.....	22,288	329	1.47	549	228	36	-28	14.7	14.3	24.5	10.2	1.6
1968.....	21,968	320	1.46	545	230	33	-28	14.5	14.2	24.6	10.4	1.5
1967.....	21,623	346	1.60	559	214	28	-28	15.9	15.8	25.7	9.8	1.3
1966.....	21,269	354	1.66	575	217	24	-28	16.5	16.7	26.8	10.1	1.1
1965.....	20,889	380	1.82	599	211	20	-28	18.0	18.4	28.4	10.0	0.9
1964.....	20,478	411	2.01	627	209	21	-28	19.9	20.2	30.3	10.1	1.0
1963.....	20,074	404	2.01	621	211	22	-28	19.9	20.2	30.7	10.4	1.1
1962.....	19,664	409	2.08	624	201	15	-28	20.6	21.3	31.4	10.1	0.8
1961.....	19,237	427	2.22	633	193	16	-28	22.0	22.6	32.6	9.9	0.8
1960.....	18,817	420	2.23	625	195	12	-21	22.1	22.6	32.9	10.3	0.6

Z Less than 500.

¹Percent of population at beginning of period.²Adjusted for underregistration through March 1970.³Deaths occurring in the United States plus estimated deaths occurring to Armed Forces overseas.⁴Comprises estimates of overseas admissions into and discharges from the Armed Forces and the "error of closure" between censuses.

See text.

Table 4. ESTIMATES OF THE COMPONENTS OF POPULATION CHANGE FOR THE UNITED STATES INCLUDING ARMED FORCES OVERSEAS, BY RACE, FOR FISCAL YEARS: 1960 TO 1973

(Numbers in thousands)

Fiscal year (July 1-June 30) and race	Population at beginning of year	Net change during year		Components of change during year				Rate per 1,000 midyear population				
		Number	Percent ¹	Births ²	Deaths ³	Net civilian immigration	Other ⁴	Net change	Natural increase	Births	Deaths	Net civilian immigration
WHITE												
1972-1973.....	182,416	1,082	0.59	2,607	1,729	205	-1	5.9	4.8	14.2	9.4	1.1
1971-1972.....	181,124	1,293	0.71	2,795	1,710	213	-5	7.1	6.0	15.4	9.4	1.2
1970-1971.....	179,490	1,634	0.91	3,053	1,690	276	-5	9.1	7.6	16.9	9.4	1.5
1969-1970.....	177,782	1,708	0.96	3,027	1,691	396	-23	9.6	7.5	16.9	9.5	2.2
1968-1969.....	176,246	1,536	0.87	2,966	1,703	297	-24	8.7	7.1	16.8	9.6	1.7
1967-1968.....	174,695	1,551	0.89	2,909	1,676	343	-26	8.8	7.0	16.6	9.5	2.0
1966-1967.....	172,998	1,697	0.98	2,988	1,627	360	-24	9.8	7.8	17.2	9.4	2.1
1965-1966.....	171,205	1,793	1.05	3,068	1,624	373	-24	10.4	8.4	17.8	9.4	2.2
1964-1965.....	169,257	1,948	1.15	3,272	1,599	294	-19	11.4	9.8	19.2	9.4	1.7
1963-1964.....	167,104	2,152	1.29	3,439	1,565	301	-23	12.8	11.1	20.4	9.3	1.8
1962-1963.....	164,885	2,220	1.35	3,503	1,583	325	-25	13.4	11.6	21.1	9.5	2.0
1961-1962.....	162,533	2,352	1.45	3,574	1,534	337	-25	14.4	12.5	21.8	9.4	2.1
1960-1961.....	160,023	2,510	1.57	3,660	1,482	356	-23	15.6	13.5	22.7	9.2	2.2
NEGRO AND OTHER RACES												
1972-1973.....	26,426	472	1.78	584	246	133	(Z)	17.7	12.7	21.9	9.2	5.0
1971-1972.....	25,922	504	1.94	613	239	130	(Z)	19.2	14.3	23.4	9.1	5.0
1970-1971.....	25,385	537	2.12	656	238	119	(Z)	20.9	16.3	25.6	9.3	4.6
1969-1970.....	24,895	490	1.97	625	238	109	-7	19.5	15.4	24.8	9.5	4.3
1968-1969.....	24,460	435	1.78	601	243	86	-9	17.6	14.5	24.3	9.8	3.5
1967-1968.....	24,017	443	1.85	611	235	76	-9	18.3	15.5	25.2	9.7	3.2
1966-1967.....	23,563	454	1.93	620	225	68	-9	19.1	16.6	26.0	9.5	2.9
1965-1966.....	23,098	464	2.01	648	227	52	-9	19.9	18.0	27.7	9.7	2.2
1964-1965.....	22,632	466	2.06	668	222	29	-9	20.4	19.5	29.2	9.7	1.3
1963-1964.....	22,137	495	2.23	680	216	40	-9	22.1	20.7	30.3	9.7	1.8
1962-1963.....	21,653	484	2.24	683	221	32	-9	22.1	21.1	31.1	10.1	1.4
1961-1962.....	21,158	495	2.34	686	209	27	-9	23.1	22.2	32.0	9.8	1.3
1960-1961.....	20,648	510	2.47	690	200	29	-9	24.4	23.4	33.0	9.6	1.4
NEGRO												
1972-1973.....	23,552	327	1.39	523	232	36	(Z)	13.8	12.3	22.0	9.8	1.5
1971-1972.....	23,189	363	1.57	550	226	39	(Z)	15.5	13.9	23.5	9.7	1.7
1970-1971.....	22,782	407	1.79	589	223	41	(Z)	17.7	15.9	25.6	9.7	1.8
1969-1970.....	22,431	351	1.57	559	226	39	-21	15.5	14.7	24.7	10.0	1.7
1968-1969.....	22,117	314	1.42	539	229	32	-28	14.1	13.9	24.2	10.3	1.4
1967-1968.....	21,763	337	1.55	533	223	34	-28	15.3	15.0	25.2	10.1	1.6
1966-1967.....	21,434	346	1.61	564	213	23	-28	16.0	16.2	26.1	9.9	1.1
1965-1966.....	21,064	370	1.76	591	215	23	-28	17.4	17.7	27.8	10.1	1.1
1964-1965.....	20,672	392	1.90	613	211	18	-28	18.8	19.3	29.4	10.1	0.9
1963-1964.....	20,255	417	2.06	624	205	26	-28	20.4	20.4	30.5	10.0	1.3
1962-1963.....	19,852	403	2.03	624	209	17	-28	20.1	20.7	31.1	10.4	0.8
1961-1962.....	19,437	415	2.13	627	199	14	-28	21.1	21.8	31.9	10.1	0.7
1960-1961.....	19,006	431	2.27	632	190	17	-28	22.4	23.0	32.9	9.9	0.9

Z Less than 500.

¹Percent of population at beginning of period.²Adjusted for underregistration through March 1970.³Deaths occurring in the United States plus estimated deaths occurring to Armed Forces overseas.⁴Comprises estimates of overseas admissions into and discharges from the Armed Forces and the "error of closure" between censuses.

See text.

Table 5. ANNUAL ESTIMATES OF THE POPULATION OF THE UNITED STATES, BY TYPE OF POPULATION: APRIL 1, 1940 TO APRIL 1, 1970

(In thousands. For explanation of the three types of population, see text)

Year (July 1, except as noted)	United States (including Alaska and Hawaii)			Conterminous United States (excluding Alaska and Hawaii)		
	Total population including Armed Forces overseas	Resident population	Civilian population	Total population including Armed Forces overseas	Resident population	Civilian population
1970 (April 1).....	¹ 204,335	² 203,235	201,064	203,350	² 202,163	200,079
1969.....	202,677	201,385	199,145	201,712	200,338	198,181
1968.....	200,706	199,399	197,113	199,777	198,380	196,184
1967.....	198,712	197,457	195,264	197,802	196,456	194,354
1966.....	196,560	195,576	193,420	195,665	194,595	192,525
1965.....	194,303	193,526	191,605	193,414	192,551	190,716
1964.....	191,889	191,141	189,141	191,034	190,178	188,286
1963.....	189,242	188,483	186,493	188,397	187,545	185,648
1962.....	186,538	185,771	183,677	185,721	184,842	182,860
1961.....	183,691	182,992	181,143	182,888	182,096	180,339
1960.....	180,671	179,979	178,140	179,893	179,108	177,362
1960 (April 1).....	180,007	² 179,323	177,472	179,235	² 178,464	176,700
1959.....	177,830	177,135	175,277	177,073	176,289	174,521
1958.....	174,882	174,149	172,226	174,141	173,320	171,485
1957.....	171,984	171,187	169,110	171,274	170,371	168,400
1956.....	168,903	168,088	166,055	168,221	167,306	165,373
1955.....	165,931	165,069	162,967	165,275	164,308	162,311
1954.....	163,026	161,884	159,695	162,391	161,164	159,059
1953.....	160,184	158,955	156,595	159,565	158,242	155,975
1952.....	157,553	156,393	153,892	156,954	155,687	153,292
1951.....	154,878	153,982	151,599	154,287	153,310	151,009
1950.....	152,271	151,868	150,790	151,684	151,235	150,203
1950 (April 1).....	151,718	² 151,326	150,219	151,133	² 150,697	149,634
1949.....	149,767	149,304	148,157	149,188	148,665	147,578
1948.....	147,208	146,730	145,746	146,631	146,093	145,168
1947.....	144,698	144,083	143,138	144,126	143,446	142,566
1946.....	141,936	140,686	138,932	141,389	140,054	138,385
1945.....	140,468	133,434	128,112	139,928	132,481	127,573
1944.....	138,916	133,915	127,227	138,397	132,885	126,708
1943.....	137,250	135,107	128,010	136,739	134,245	127,499
1942.....	135,361	134,617	131,444	134,860	133,920	130,942
1941.....	133,894	133,669	132,086	133,402	133,121	131,595
1940.....	132,594	132,457	132,129	132,122	131,954	131,658
1940 (April 1).....	132,288	² 132,166	131,859	131,820	² 131,669	131,391

¹ Includes approximately 23,000 Armed Forces personnel overseas who resided outside of the United States at the time they entered military service.

² Census counts: (Including Alaska and Hawaii) April 1, 1970, 203,235,298; April 1, 1960, 179,323,175; April 1 1950, 151, 325, 798; April 1, 1940, 132, 166,000; (excluding Alaska and Hawaii) April 1, 1970, 202,163,212; April 1, 1960, 178,464,236; April 1, 1950, 150,697,361; April 1, 1940, 131,669,275. Figure for United States (including Alaska and Hawaii) on April 1, 1940, includes an estimate for Alaska of 74,000; census count as of October 1, 1939, was 73,024.

Table 6. ANNUAL ESTIMATES OF THE POPULATION OF CONTERMINOUS UNITED STATES, BY TYPE OF POPULATION: JULY 1, 1900 TO 1939

(In thousands. Excludes Alaska and Hawaii)

Year	Total population including Armed Forces overseas	Resident population	Civilian population	Year	Resident population	Year	Resident population	Year	Resident population
1939.....	131,028	130,880	130,683	1929.....	121,767	1919.....	¹ 104,514	1909.....	90,490
1938.....	129,969	129,825	129,635	1928.....	120,509	1918.....	¹ 103,208	1908.....	88,710
1937.....	128,961	128,825	128,639	1927.....	119,035	1917.....	¹ 103,268	1907.....	87,008
1936.....	128,181	128,053	127,879	1926.....	117,397	1916.....	101,961	1906.....	85,450
1935.....	127,362	127,250	127,099	1925.....	115,829	1915.....	100,546	1905.....	83,822
1934.....	126,485	126,374	126,228	1924.....	114,109	1914.....	99,111	1904.....	82,166
1933.....	125,690	125,579	125,436	1923.....	111,947	1913.....	97,225	1903.....	80,632
1932.....	124,949	124,840	124,694	1922.....	110,049	1912.....	95,335	1902.....	79,163
1931.....	124,149	124,040	123,886	1921.....	108,538	1911.....	93,863	1901.....	77,584
1930.....	123,188	123,077	122,923	1920.....	106,461	1910.....	92,407	1900.....	76,094

¹ Total population including Armed Forces overseas, 1917, 103,414,000; 1918, 104,550,000; 1919, 105,063,000. Civilian population, 1917, 102, 796,000; 1918, 101,488,000; 1919,104,158,000.

Table 7. MONTHLY ESTIMATES OF THE POPULATION OF THE UNITED STATES, BY TYPE OF POPULATION: JANUARY 1, 1950 TO 1974

(In thousands. Includes Alaska and Hawaii in all years. For explanation of the three types of population, see text)

Date	Total population including Armed Forces overseas	Resident population	Civilian population	Date	Total population including Armed Forces overseas	Resident population	Civilian population
1974:				1968:			
January 1.....	211,210	210,674	208,952	December 1.....	201,621	200,342	198,119
1973:				November 1.....	201,466	200,185	197,943
December 1.....	211,090	210,557	208,816	October 1.....	201,290	200,011	197,737
November 1.....	210,969	210,430	208,686	September 1.....	201,095	199,809	197,512
October 1.....	210,834	210,298	208,545	August 1.....	200,898	199,593	197,302
September 1.....	210,684	210,150	208,393	July 1.....	200,706	199,399	197,113
August 1.....	210,536	209,996	208,229	June 1.....	200,536	199,238	196,975
July 1.....	210,396	209,844	208,087	May 1.....	200,361	199,070	196,823
June 1.....	210,273	209,721	207,961	April 1.....	200,208	198,923	196,693
May 1.....	210,137	209,576	207,804	March 1.....	200,056	198,788	196,565
April 1.....	210,011	209,445	207,659	February 1.....	199,920	198,679	196,443
March 1.....	209,894	209,326	207,520	January 1.....	199,808	198,578	196,359
February 1.....	209,809	209,212	207,416	1967:			
January 1.....	209,704	209,130	207,299	December 1.....	199,657	198,428	196,192
1972:				November 1.....	199,498	198,275	196,029
December 1.....	209,572	208,969	207,142	October 1.....	199,311	198,075	195,842
November 1.....	209,437	208,828	207,005	September 1.....	199,113	197,852	195,660
October 1.....	209,295	208,681	206,878	August 1.....	198,911	197,675	195,464
September 1.....	209,132	208,529	206,727	July 1.....	198,712	197,457	195,264
August 1.....	208,975	208,364	206,583	June 1.....	198,537	197,283	195,094
July 1.....	208,842	208,230	206,457	May 1.....	198,363	197,124	194,911
June 1.....	208,706	208,095	206,321	April 1.....	198,206	196,976	194,761
May 1.....	208,562	207,934	206,146	March 1.....	198,037	196,834	194,600
April 1.....	208,441	207,797	205,978	February 1.....	197,892	196,696	194,475
March 1.....	208,312	207,622	205,807	January 1.....	197,736	196,596	194,355
February 1.....	208,206	207,518	205,666	1966:			
January 1.....	208,089	207,397	205,497	December 1.....	197,572	196,408	194,195
1971:				November 1.....	197,398	196,306	194,059
December 1.....	207,942	207,203	205,284	October 1.....	197,207	196,147	193,928
November 1.....	207,782	207,020	205,086	September 1.....	196,984	195,957	193,751
October 1.....	207,603	206,806	204,887	August 1.....	196,762	195,727	193,581
September 1.....	207,409	206,617	204,661	July 1.....	196,560	195,576	193,420
August 1.....	207,216	206,407	204,441	June 1.....	196,372	195,371	193,274
July 1.....	207,045	206,212	204,250	May 1.....	196,178	195,209	193,133
June 1.....	206,882	206,049	204,067	April 1.....	195,999	195,045	192,990
May 1.....	206,708	205,839	203,858	March 1.....	195,831	194,881	192,855
April 1.....	206,548	205,658	203,665	February 1.....	195,688	194,759	192,747
March 1.....	206,381	205,450	203,455	January 1.....	195,539	194,649	192,633
February 1.....	206,230	205,296	203,280	1965:			
January 1.....	206,072	205,152	203,106	December 1.....	195,372	194,506	192,529
1970:				November 1.....	195,195	194,319	192,394
December 1.....	205,881	204,915	202,865	October 1.....	194,997	194,164	192,232
November 1.....	205,704	204,697	202,659	September 1.....	194,761	193,924	192,035
October 1.....	205,503	204,472	202,422	August 1.....	194,528	193,750	191,820
September 1.....	205,291	204,251	202,181	July 1.....	194,303	193,526	191,605
August 1.....	205,082	204,031	201,945	June 1.....	194,087	193,329	191,406
July 1.....	204,875	203,806	201,718	May 1.....	193,888	193,158	191,204
June 1.....	204,689	203,615	201,515	April 1.....	193,709	192,983	191,021
May 1.....	204,504	203,406	201,290	March 1.....	193,540	192,781	190,846
April 1.....	204,335	203,235	201,064	February 1.....	193,393	192,680	190,686
March 1.....	204,156	203,032	200,839	January 1.....	193,223	192,529	190,512
February 1.....	204,008	202,865	200,622	1964:			
January 1.....	203,849	202,717	200,466	December 1.....	193,039	192,347	190,307
1969:				November 1.....	192,847	192,119	190,109
December 1.....	203,675	202,494	200,236	October 1.....	192,631	191,899	189,883
November 1.....	203,500	202,279	200,031	September 1.....	192,376	191,655	189,624
October 1.....	203,302	202,050	199,770	August 1.....	192,131	191,401	189,374
September 1.....	203,090	201,826	199,546	July 1.....	191,889	191,141	189,141
August 1.....	202,877	201,581	199,342	June 1.....	191,666	190,925	188,919
July 1.....	202,677	201,385	199,145	May 1.....	191,447	190,738	188,696
June 1.....	202,507	201,210	198,986	April 1.....	191,245	190,507	188,497
May 1.....	202,331	201,048	198,806	March 1.....	191,047	190,304	188,299
April 1.....	202,161	200,887	198,653	February 1.....	190,858	190,124	188,121
March 1.....	202,023	200,729	198,525	January 1.....	190,668	189,973	187,942
February 1.....	201,881	200,589	198,398				
January 1.....	201,760	200,498	198,287				

See footnotes at end of table.

Table 7. MONTHLY ESTIMATES OF THE POPULATION OF THE UNITED STATES, BY TYPE OF POPULATION: JANUARY 1, 1950 TO 1974—Continued

(In thousands. Includes Alaska and Hawaii in all years. For explanation of the three types of population, see text)

Date	Total population including Armed Forces overseas	Resident population	Civilian population	Date	Total population including Armed Forces overseas	Resident population	Civilian population
1963:				1958:			
December 1.....	190,472	189,760	187,723	December 1.....	176,207	175,510	173,559
November 1.....	190,265	189,544	187,518	November 1.....	175,966	175,263	173,312
October 1.....	190,028	189,301	187,281	October 1.....	175,697	174,972	173,042
September 1.....	189,761	189,026	187,008	September 1.....	175,413	174,712	172,752
August 1.....	189,496	188,762	186,741	August 1.....	175,143	174,400	172,486
July 1.....	189,242	188,483	186,493	July 1.....	174,882	174,149	172,226
June 1.....	189,018	188,271	186,280	June 1.....	174,639	173,927	171,990
May 1.....	188,790	188,046	186,049	May 1.....	174,397	173,683	171,740
April 1.....	188,580	187,837	185,839	April 1.....	174,176	173,452	171,504
March 1.....	188,387	187,656	185,652	March 1.....	173,945	173,187	171,277
February 1.....	188,213	187,456	185,484	February 1.....	173,746	172,988	171,080
January 1.....	188,013	187,284	185,282	January 1.....	173,533	172,809	170,862
1962:				1957:			
December 1.....	187,796	187,016	185,052	December 1.....	173,298	172,549	170,560
November 1.....	187,574	186,761	184,816	November 1.....	173,070	172,307	170,288
October 1.....	187,323	186,561	184,581	October 1.....	172,816	171,990	169,969
September 1.....	187,058	186,326	184,318	September 1.....	172,538	171,765	169,660
August 1.....	186,790	186,016	183,926	August 1.....	172,257	171,466	169,359
July 1.....	186,538	185,771	183,677	July 1.....	171,984	171,187	169,110
June 1.....	186,314	185,551	183,454	June 1.....	171,741	170,960	168,893
May 1.....	186,087	185,284	183,209	May 1.....	171,501	170,691	168,658
April 1.....	185,874	185,104	182,987	April 1.....	171,271	170,487	168,433
March 1.....	185,650	184,872	182,760	March 1.....	171,029	170,242	168,198
February 1.....	185,452	184,684	182,554	February 1.....	170,806	170,025	167,977
January 1.....	185,242	184,508	182,392	January 1.....	170,571	169,817	167,750
1961:				1956:			
December 1.....	185,016	184,265	182,188	December 1.....	170,315	169,516	167,468
November 1.....	184,783	184,058	182,007	November 1.....	170,063	169,288	167,213
October 1.....	184,524	183,822	181,913	October 1.....	169,780	169,000	166,937
September 1.....	184,243	183,552	181,666	September 1.....	169,488	168,704	166,643
August 1.....	183,958	183,266	181,397	August 1.....	169,191	168,386	166,334
July 1.....	183,691	182,992	181,143	July 1.....	168,903	168,088	166,055
June 1.....	183,452	182,771	180,921	June 1.....	168,659	167,855	165,811
May 1.....	183,217	182,517	180,675	May 1.....	168,436	167,634	165,564
April 1.....	182,992	182,298	180,445	April 1.....	168,221	167,405	165,336
March 1.....	182,742	182,031	180,187	March 1.....	167,977	167,145	165,078
February 1.....	182,520	181,848	179,962	February 1.....	167,746	166,924	164,834
January 1.....	182,287	181,629	179,742	January 1.....	167,513	166,725	164,597
1960:				1955:			
December 1.....	182,042	181,364	179,484	December 1.....	167,270	166,464	164,325
November 1.....	181,796	181,123	179,240	November 1.....	167,023	166,198	164,071
October 1.....	181,528	180,848	178,981	October 1.....	166,755	165,934	163,795
September 1.....	181,238	180,571	178,698	September 1.....	166,473	165,649	163,499
August 1.....	180,945	180,257	178,408	August 1.....	166,192	165,338	163,223
July 1.....	180,671	179,979	178,140	July 1.....	165,931	165,069	162,967
June 1.....	180,444	179,780	177,926	June 1.....	165,695	164,843	162,698
May 1.....	180,222	179,540	177,695	May 1.....	165,463	164,574	162,399
April 1.....	180,007	179,323	177,472	April 1.....	165,251	164,339	162,117
March 1.....	179,788	179,112	177,244	March 1.....	165,018	164,051	161,831
February 1.....	179,597	178,902	177,052	February 1.....	164,809	163,844	161,578
January 1.....	179,386	178,729	176,850	January 1.....	164,588	163,654	161,379
1959:				1954:			
December 1.....	179,153	178,495	176,599	December 1.....	164,349	163,389	161,088
November 1.....	178,921	178,239	176,374	November 1.....	164,107	163,109	160,822
October 1.....	178,657	177,953	176,114	October 1.....	163,847	162,825	160,536
September 1.....	178,376	177,686	175,826	September 1.....	163,570	162,514	160,252
August 1.....	178,101	177,403	175,545	August 1.....	163,290	162,184	159,959
July 1.....	177,830	177,135	175,277	July 1.....	163,026	161,884	159,695
June 1.....	177,591	176,894	175,039	June 1.....	162,790	161,648	159,449
May 1.....	177,365	176,653	174,799	May 1.....	162,564	161,396	159,208
April 1.....	177,146	176,458	174,559	April 1.....	162,350	161,172	158,978
March 1.....	176,905	176,205	174,305	March 1.....	162,124	160,908	158,735
February 1.....	176,685	175,997	174,074	February 1.....	161,912	160,681	158,500
January 1.....	176,447	175,775	173,831	January 1.....	161,690	160,492	158,254

See footnotes at end of table.

Table 7. MONTHLY ESTIMATES OF THE POPULATION OF THE UNITED STATES, BY TYPE OF POPULATION: JANUARY 1, 1950 TO 1974—Continued

(In thousands. Includes Alaska and Hawaii in all years. For explanation of the three types of population, see text)

Date	Total population including Armed Forces overseas	Resident population	Civilian population	Date	Total population including Armed Forces overseas	Resident population	Civilian population
1953:				1951:			
December 1.....	161,453	160,210	157,961	December 1.....	156,093	155,046	152,599
November 1.....	161,223	159,959	157,706	November 1.....	155,872	154,773	152,424
October 1.....	160,978	159,707	157,434	October 1.....	155,624	154,606	152,218
September 1.....	160,718	159,446	157,136	September 1.....	155,373	154,433	151,997
August 1.....	160,449	159,169	156,857	August 1.....	155,121	154,200	151,778
July 1.....	160,184	158,956	156,595	July 1.....	154,878	153,982	151,559
June 1.....	159,956	158,759	156,380	June 1.....	154,649	153,793	151,450
May 1.....	159,745	158,535	156,186	May 1.....	154,425	153,605	151,324
April 1.....	159,556	158,357	156,003	April 1.....	154,224	153,438	151,233
March 1.....	159,349	158,115	155,803	March 1.....	154,019	153,301	151,197
February 1.....	159,170	157,964	155,621	February 1.....	153,831	153,126	151,183
January 1.....	158,973	157,815	155,430	January 1.....	153,622	152,973	151,238
1952:				1950:			
December 1.....	158,757	157,570	155,188	December 1.....	153,415	152,762	151,128
November 1.....	158,541	157,346	154,947	November 1.....	153,209	152,597	151,067
October 1.....	158,306	157,097	154,688	October 1.....	152,985	152,409	151,072
September 1.....	158,053	156,885	154,399	September 1.....	152,750	152,220	151,100
August 1.....	157,798	156,615	154,125	August 1.....	152,503	152,071	150,984
July 1.....	157,553	156,393	153,892	July 1.....	152,271	151,868	150,790
June 1.....	157,343	156,218	153,658	June 1.....	152,064	151,658	150,582
May 1.....	157,140	156,000	153,428	May 1.....	151,878	151,477	150,389
April 1.....	156,943	155,828	153,233	April 1.....	151,718	³ 151,326	150,219
March 1.....	156,731	155,622	153,053	March 1.....	151,529	151,135	150,020
February 1.....	156,527	155,427	152,932	February 1.....	151,343	150,937	149,809
January 1.....	156,309	155,259	152,811	January 1.....	151,135	150,720	149,563

¹Census count: April 1, 1970-203,235,298.

²Census count: April 1, 1960-179,323,175.

³Census count: April 1, 1950-151,325,798.

APPENDIX A

METHODS AND SOURCES OF DATA: 1930 TO 1939

The available data on the components of population change during the 1930's are not as comprehensive as for later years because the birth and death registration areas did not include all States until 1933 and because comprehensive emigration data are limited to aliens. Research on the available data suggests that despite these limitations, it is possible to generate a set of reasonably accurate estimates of annual rates for the 1930's.¹

The estimates of the components of population change for the 1930's are for the resident population of the conterminous United States. These estimates are generally comparable to the estimates for 1940 and later years which include Alaska, Hawaii, and Armed Forces overseas. As of April 1, 1940, the difference between the two populations was about 600,000, or 0.4 percent (table 5).

The first step was to add the components of population change for the 1930 to 1940 intercensal period to the April 1, 1930 census population. Births corrected for underregistration were divided into the necessary quarterly and semiannual periods on the basis of registered births by month (Vital Statistics of the United States, annual volumes). Deaths corrected for underregistration were taken from an earlier Bureau of the Census report, Series P-3, No. 10, published in 1941. Data on net international migration (alien immigrants less alien emigrants) for fiscal years were obtained from Historical Statistics of the United States and were divided pro rata into the necessary quarterly and semi-annual periods.

The second step was to determine the "error of closure" between the 1930 and 1940 censuses and to distribute it over the decade to permit the calculation of a set of intercensal consistent growth rates. The components of population change (births, deaths, and net international migration) yielded a population increase of 10,197,000 between April 1, 1930 and April 1, 1940. The intercensal increase derived from the results of the two censuses was 8,894,000, leaving an error of closure of 1,303,000.

¹Estimated rates for selected years during the 1930's were shown in several previous annual reports on the components of population change (Series P-25, Nos. 368, 398, 418, 442, 465, and 481). These rates were based on incomplete data, were not intercensal consistent, and are superseded by the estimates presented in this report in table A and appendix B.

Since a set of annual July 1 estimates of the resident population for the 1930 - 1939 period are available, these estimates were used as control totals.² Thus a July 1 control figure minus the corresponding July 1 estimate obtained from the components of change added to the 1930 census population represents the cumulative error of closure to that date, and the difference between the cumulative errors of closure to two consecutive July 1 dates represents the error of closure for that fiscal year. The errors of closure for the 12-month periods from July 1, 1930 to July 1, 1939 and for the 9-month period July 1, 1939 to April 1, 1940 were distributed linearly to obtain intercensal-consistent estimates of population on January 1, 1931 to 1940, which in turn permitted the calculation of intercensal-consistent population growth for calendar years. In obtaining a population estimate for January 1, 1930, it was assumed that the proportionate underregistration of deaths in the first quarter of 1930 was the same as in the last three quarters and that the error of closure for the first quarter of 1930 was the same as for the second quarter. The result of this procedure is to allocate the bulk of the error of closure to the first half of the 1930-1940 decade (appendix B). Since recorded emigration is limited to aliens and since alien emigration was much higher during the first half of the decade than the second half of the decade, it is reasonable to assume that unrecorded emigration was also greater during the first half of the decade; however, there is no reliable method of estimating the total number.

It appears that relatively less complete coverage in the 1940 census than in the 1930 census accounts for most of the error of closure,³ and that unrecorded emigration may be a secondary factor. In contrast, the estimates of intercensal births and deaths corrected for underregistration do not appear to be subject to appreciable error.

²Current Population Reports, Series P-25, No. 311, "Estimates of the Population of the United States, by Single Years of Age, Color, and Sex: 1900 to 1959." The estimates for the 1930-1940 period were based on census age data and data on the components of population change (p.1).

³Ansley J. Coale, "The Population of the United States in 1950 Classified by Age, Sex, and Color - A Revision of Census Figures," Journal of the American Statistical Association, Vol. 50 (March, 1955), pp. 16 - 54. U.S. Census of Population: 1950, Vol. II, Part 1, pp. 6-7.

APPENDIX B

ESTIMATES OF THE COMPONENTS OF POPULATION CHANGE FOR THE UNITED STATES:
1930 TO 1939

Calendar year	Beginning population	Net change during year		Births	Deaths	Net civilian immigration ²	Other ²
		Number	Percent ¹				
1940.....	131,450	(X)	(X)	(X)	(X)	(X)	(X)
1939.....	130,411	1,039	0.80	2,466	1,416	+53	-64
1938.....	129,345	1,066	0.82	2,496	1,410	+50	-70
1937.....	128,481	864	0.67	2,413	1,480	+33	-102
1936.....	127,727	754	0.59	2,355	1,509	+12	-104
1935.....	126,874	853	0.67	2,377	1,421	-2	-101
1934.....	126,014	860	0.68	2,396	1,425	-7	-103
1933.....	125,261	753	0.60	2,307	1,369	-34	-151
1932.....	124,486	775	0.62	2,440	1,382	-62	-220
1931.....	123,615	871	0.70	2,506	1,395	-16	-224
1930.....	122,487	1,128	0.92	2,618	1,419	+113	-184

X Not applicable.

¹Percent of population at beginning of year.

²Net civilian immigration is the recorded number of alien immigrants admitted less the recorded number of alien emigrants. The "Other" category represents the "error of closure" between censuses. See appendix A.