

Population Estimates

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ESTIMATES OF THE POPULATION OF THE UNITED STATES, BY AGE, COLOR, AND SEX: JULY 1, 1963

(The figures shown here are consistent with the estimates of the components of population change for the United States shown in *Current Population Reports*, Series P-25, No. 250, and with the population estimates for 1950 to 1962 shown in Series P-25, No. 265)

This report presents postcensal estimates of the population of the United States by age, color, and sex for July 1, 1963, and corresponding data for April 1, 1960.

Estimates are presented for the total population including Armed Forces abroad, the total resident population, and the civilian resident population. Figures corresponding to these three concepts for the census date, April 1, 1960, are also presented. The total resident population conforms to the United States population for which the principal tabulations are made for the census reports. It includes residents of the 50 States and the District of Columbia, but excludes residents of Puerto Rico, residents of other outlying areas under United

States sovereignty or jurisdiction, and other American citizens living abroad. The "total population including Armed Forces abroad" includes the total resident population and the Armed Forces stationed in foreign countries or in the outlying areas but not their dependents living in those areas. The "civilian resident population" represents the total resident population less the Armed Forces stationed in the United States.

INDICATED CHANGES

From April 1, 1950, to July 1, 1963, the total resident population (including Alaska and Hawaii) increased from 151.3 million to 188.5 million, or 24.6 percent (table A). During

Table A.--CHANGES IN THE POPULATION, BY AGE: 1950 TO 1963
(Numbers in thousands. Total resident population, including Alaska and Hawaii)

Age	July 1, 1963		April 1, 1960		April 1, 1950		Change, 1950 to 1963		Change, 1960 to 1963		Change, 1950 to 1960	
	Popu- lation	Per- cent	Popu- lation	Per- cent	Popu- lation	Per- cent	Num- ber	Per- cent	Num- ber	Per- cent	Num- ber	Per- cent
All ages.....	188,531	100.0	179,323	100.0	151,326	100.0	+37,206	+24.6	+9,208	+5.1	+27,997	+18.5
Under 5 years.....	20,722	11.0	20,321	11.3	16,243	10.7	+4,479	+27.6	+401	+2.0	+4,078	+25.1
5 to 13 years.....	34,515	18.3	32,726	18.2	22,281	14.7	+12,234	+54.9	+1,789	+5.5	+10,445	+46.9
14 to 17 years.....	13,470	7.1	11,155	6.2	8,443	5.6	+5,027	+59.5	+2,316	+20.8	+2,712	+32.1
18 to 24 years.....	17,744	9.4	15,604	8.7	15,926	10.5	+1,818	+11.4	+2,140	+13.7	-322	-2.0
25 to 34 years.....	22,154	11.8	22,818	12.7	23,878	15.8	-1,724	-7.2	-664	-2.9	-1,060	-4.4
35 to 44 years.....	24,502	13.0	24,081	13.4	21,535	14.2	+2,967	+13.8	+421	+1.7	+2,546	+11.8
45 to 64 years.....	37,856	20.1	36,058	20.1	30,724	20.3	+7,132	+23.2	+1,799	+5.0	+5,334	+17.4
65 years and over...	17,567	9.3	16,560	9.2	12,295	8.1	+5,272	+42.9	+1,007	+6.1	+4,265	+34.7

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U.S. DEPARTMENT OF COMMERCE, Luther H. Hodges, *Secretary*
BUREAU OF THE CENSUS, Richard M. Scammon, *Director*



this period, shifts by age varied considerably from this overall average percent and from one another. The school-age population and those over 65 increased sharply, whereas the young adult population grew substantially less than average and declined in some age groups. Preschool-age children and middle-age adults showed about average gains. The general trends in age group structure which developed from 1950 to 1960 have largely continued since 1960. However, between 1960 and 1963 the number of preschool-age children grew much more slowly, the high-school-age group increased much more rapidly, and the college-age group showed a substantial gain.

The population of elementary-school age (5 to 13 years of age) increased from April 1950 to July 1963 by 12.2 million and the population of high school age (14 to 17 years of age) increased by 5 million. All told, there were 34.5 million children 5 to 13 years old and 13.5 million 14 to 17 years old in 1963, compared with 22.3 million and 8.4 million, respectively, in 1950. Thus in 1963, there were three children of school age for every two in 1950. The percentage of increase in the 5-to-17-year age group was more than twice that of the population as a whole. From 1960 to 1963, the population born immediately after World War II entered the 14-to-17-year age group, which grew 21 percent in this short period.

In 1963, there were 20.7 million children under 5 years of age, compared with 16.2 million in 1950, a gain of about 28 percent. The elderly population (those 65 years and over) also grew rapidly during this 13-year period, increasing from 12.3 to 17.6 million, or by 43 percent; its share of the total resident population increased from 8.1 to 9.3 percent. From 1960 to 1963, the population under 5 grew only slightly.

The age groups 18 to 64 years have all increased less than the population as a whole since 1950, and with considerable variation in rates of change within this range. The 18-to-24 age group decreased by 2 percent from 1950 to 1960, but by 1963 it had more than recovered its loss, showing a gain of 11 percent for the 13-year period. The population 25 to 34 years of age decreased by 7 percent between 1950 and 1963.

The differential rates of growth by age have resulted in an increase in the ratio of persons under 18 and 65 and over per 100 persons 18 to 64 years of age. The ratio was 84 in 1963 (table B); it stood at 64 in 1950. Thus, there has been a 31 percent increase since 1950. The data in table B indicate that changes in the number of children, reflecting largely recent changes in the number of births, have a much greater effect on changes in the dependency ratio than changes in the number of aged persons.

Table B.--DEPENDENCY RATIO OF THE POPULATION: 1930 TO 1963
(As of April 1, except as noted. Total resident population.
Excludes Alaska and Hawaii before 1960)

Year	Total ¹	Percent change since previous date	Under 18 years ²	65 years and over ³
1963 ⁴	84.3	+2.9	67.1	17.2
1960.....	81.9	+27.2	65.1	16.8
1950.....	64.4	+7.5	51.0	13.4
1940.....	59.9	-11.9	48.9	11.0
1930.....	68.0	...	58.9	9.1

¹ Persons under 18 and 65 and over per 100 persons 18 to 64 years of age.

² Persons under 18 per 100 persons 18 to 64 years of age.

³ Persons 65 and over per 100 persons 18 to 64 years of age.

⁴ As of July 1.

The comparative structure of the population by age and sex in 1950 and in 1963 can be seen in the population pyramid in figure 1. The population in 1963 exceeds the population in 1950 in all age groups except ages 25 to 29 and 30 to 34. These ages in 1963 correspond to the low birth years of the 1930's. Population increases between 1950 and 1963 are particularly pronounced in ages under 20, the younger ages showing the larger differences.

The components of change for the total population, including Armed Forces abroad, for April 1, 1960, to July 1, 1963, are shown in table C. Total population increase since 1960 was 5.2 percent. There were more than two births for every death among whites from 1960 to 1963 and more than three births for every death among nonwhites. Both the white and nonwhite female population grew more rapidly than the male population from 1960 to 1963 largely as a result of the lower death rate of females but also, to a much smaller extent, of the greater immigration of females.

Table C.--COMPONENTS OF POPULATION CHANGE, BY COLOR AND SEX:
1960 TO 1963

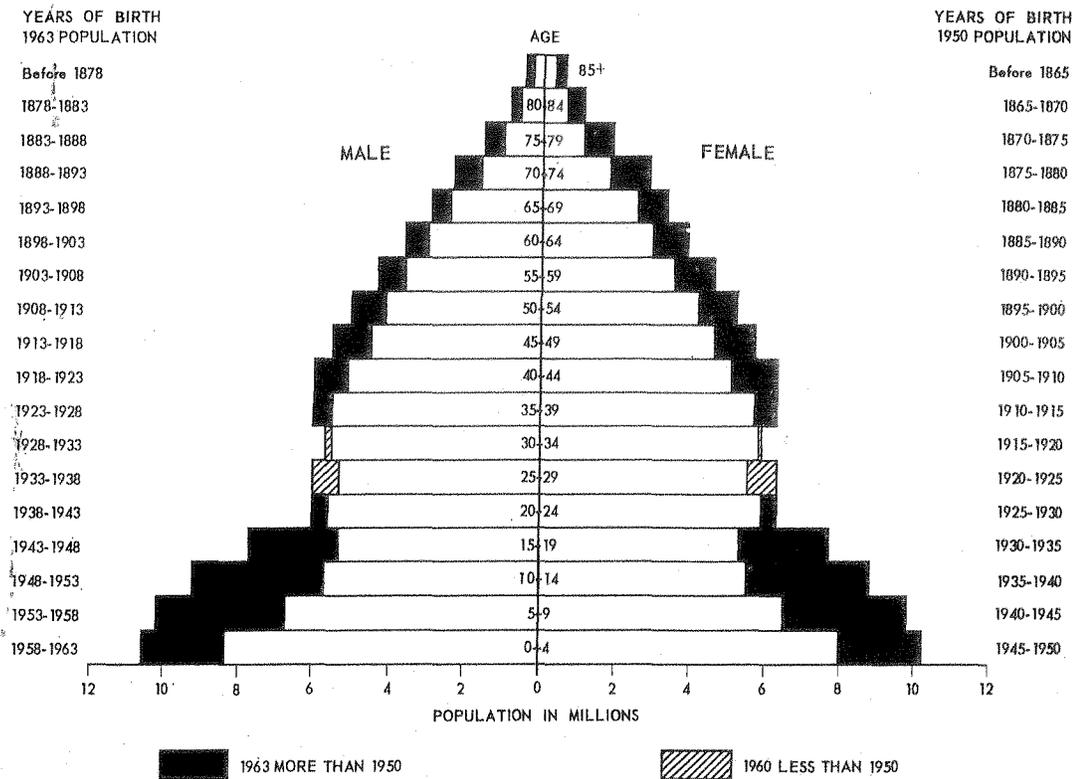
(Total population, including Armed Forces abroad. Numbers have been rounded to the nearest thousand; hence, the sum of parts may differ slightly from the totals shown)

Item	All classes	White		Nonwhite	
		Male	Female	Male	Female
Population:					
July 1, 1963.....	189,278	82,593	84,542	10,777	11,367
April 1, 1960.....	180,007	78,998	80,469	10,013	10,527
Net increase.....	9,271	3,594	4,073	764	840
Components of change:					
Births ¹	13,803	5,959	5,651	1,107	1,085
Deaths ²	5,635	2,830	2,131	374	300
Net immigration....	1,103	466	553	31	54
Components of change as percent of 1960					
population.....	5.2	4.5	5.1	7.6	8.0
Births ¹	7.7	7.5	7.0	11.1	10.3
Deaths.....	3.1	3.6	2.6	3.7	2.8
Net immigration....	0.6	0.6	0.7	0.3	0.5

¹ Adjusted for underregistration.

² Includes the small number of deaths to Armed Forces abroad and of discharges less enlistments abroad.

Figure 1.--POPULATION OF THE UNITED STATES, BY AGE AND SEX: 1963 AND 1950



NOTE: TOTAL RESIDENT POPULATION. ALASKA AND HAWAII INCLUDED IN BOTH YEARS.

Another consequence of recent age differentials in population growth is that the average age of the population has been dropping. The median age (the age which divides the population into two equal parts, one-half of the population being older than the median and one-half younger) declined from 30.2 years in 1950 to 28.6 years in 1963, the lowest it has been since 1938 (table D). The median reached peaks of 30.9 years in 1945 and

30.5 in 1952. These peaks were caused mainly by the temporary absence of young men assigned to the Armed Forces abroad.

The population reaching selected ages each year is shown in table E and figure 2. The number

Table E.--NUMBER OF PERSONS REACHING SELECTED AGES: 1950 TO 1963

(In thousands. Total resident population. Excludes Hawaii before 1960 and Alaska before 1959)

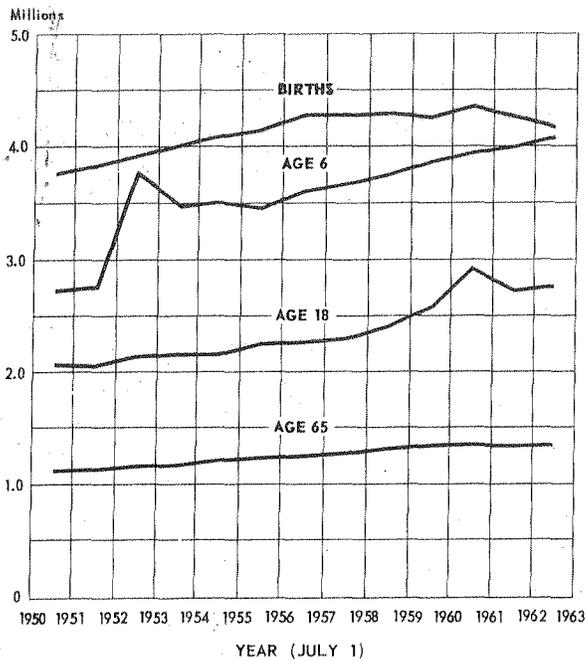
Period	Births	6 years	14 years	18 years	21 years	62 years	65 years
Year ending July 1:							
1963.....	4,169	4,087	3,496	2,753	2,552	1,522	1,341
1962.....	4,266	3,981	3,496	2,738	2,342	1,491	1,334
1961.....	4,364	3,959	3,717	2,911	2,223	1,459	1,339
1960.....	4,250	3,874	2,730	2,573	2,199	1,436	1,333
1959.....	4,289	3,766	2,698	2,405	2,153	1,417	1,312
1958.....	4,288	3,672	2,715	2,296	2,049	1,394	1,288
1957.....	4,287	3,606	2,884	2,289	2,041	1,376	1,264
1956.....	4,142	3,474	2,526	2,240	2,026	1,358	1,237
1955.....	4,096	3,500	2,368	2,150	1,924	1,339	1,211
1954.....	4,022	3,499	2,270	2,152	1,897	1,318	1,183
1953.....	3,928	3,778	2,280	2,135	1,994	1,298	1,158
1952.....	3,839	2,735	2,244	2,045	2,101	1,277	1,138
1951.....	3,753	2,717	2,158	2,065	2,177	1,255	1,121
Annual average:							
1960 to 1963.	4,266	4,009	3,570	2,801	2,373	1,491	1,338
1950 to 1960.	4,089	3,462	2,487	2,235	2,056	1,347	1,225

Table D.--MEDIAN AGE OF THE POPULATION: 1900 TO 1963
(As of July 1, except as noted. Total resident population)

Year	Age (years)	Year	Age (years)
United States:			
1963.....	28.6	Conterminous United States--Con.	
1962.....	28.9	1954.....	30.4
1961.....	29.2	1953.....	30.5
1960 (April 1).....	29.5	1952.....	30.5
		1951.....	30.4
Conterminous United States:			
1959.....	29.7	1950 (April 1).....	30.2
1958.....	29.9	1940 (April 1).....	29.0
1957.....	30.1	1930 (April 1).....	26.5
1956.....	30.3	1920 (Jan. 1).....	25.3
1955.....	30.3	1910 (April 15).....	24.1
		1900 (June 1).....	22.9

of children reaching age 6, when most children enter school, has been 3.5 million or more since 1952-53 and had reached 4.0 million by 1960-61. The number reaching 18 averaged 2.2 million in the decade 1950 to 1960 and 2.8 million since then. At that age many young people enter college, become subject to military service, enter the labor force, or marry. This number will increase sharply in 1964-65 and remain at about 3.8 million per year as the babies born since 1946-47 reach this age. Recent revisions in the Social Security law now permit many people to retire at age 62; about 1½ million persons currently reach this age each year.

Figure 2.--POPULATION REACHING SELECTED AGES:
1950 TO 1963



NOTE: POINTS FOR FISCAL YEARS ARE PLOTTED MIDWAY BETWEEN JULY 1 DATES.

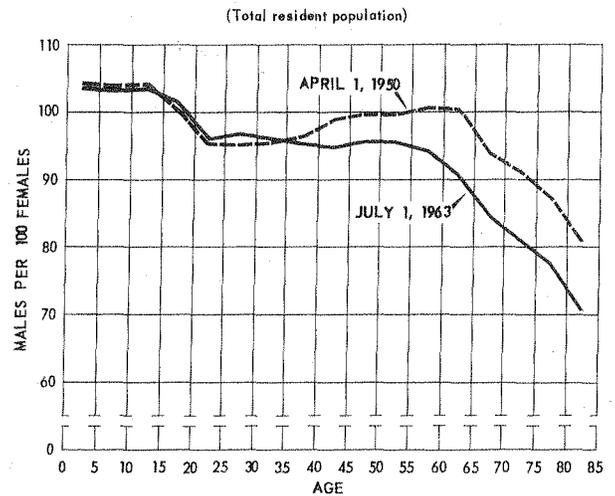
The excess of females over males in the population continues to increase. For every 100 females there were, in the resident population in 1963, 96.6 males, as compared with 97.1 in 1960 and 98.6 in 1950 (table F and figure 3). Overall in 1963, women outnumbered men by 3.3 million (excluding Armed Forces abroad). If Armed Forces abroad are included, the sex ratio in 1963 is 97.4 and women outnumber men by 2.5 million. The ratio of males to females has been declining for the past 50 years, reflecting the more rapid growth of the female population, the result of the greater

increase in life expectancy among women than among men, and of the passing of a generation of immigrants among whom males predominated. The sex ratio in the older ages (45 and over) has been declining as a consequence. For ages 65 and over, a drop of 11 points, from 90 to 79, was recorded between 1950 and 1963. At the ages under 45 there has been less change, particularly since 1960.

Table F.--SEX RATIO OF THE POPULATION, BY AGE: 1940 TO 1963
(As of July 1, except as noted. Males per 100 females.
Total resident population)

Year	All ages	Under 15 years	15 to 24 years	25 to 44 years	45 to 64 years	65 and over
United States:						
1963.....	96.6	103.5	98.7	95.7	94.4	79.4
1962.....	96.7	103.5	98.4	95.6	94.8	80.6
1961.....	96.9	103.5	98.4	95.7	95.2	81.6
1960 (April 1)....	97.1	103.4	98.3	95.7	95.7	82.8
Conterminous United States:						
1958.....	97.2	103.5	97.3	95.5	96.2	84.4
1956.....	97.3	103.5	96.0	95.4	97.0	86.2
1954.....	97.2	103.5	93.7	95.1	97.9	87.6
1952.....	97.4	103.6	93.1	95.2	98.9	88.7
1950 (April 1)....	98.6	103.7	97.6	96.4	100.0	89.7
1940 (April 1)....	100.7	103.0	98.5	98.5	105.2	95.5

Figure 3.--SEX RATIO OF THE POPULATION, BY AGE: 1963 AND 1950



Because of the excess of females at the older ages, their average age is higher. The median age for females in 1963 was 29.7 years as compared with 27.5 years for males, or 2.2 years higher (tables 2 and G). Furthermore, the difference is increasing. In 1950, the difference was only 0.6 years--30.5 years as compared with 29.9 years.

Table G.--MEDIAN AGE, BY COLOR AND SEX: 1940 TO 1963
(As of July 1, except as noted. Total resident population)

Year	Male		Female	
	White	Non-white	White	Non-white
United States:				
1963.....	28.4	21.1	30.6	23.1
1962.....	28.7	21.5	30.8	23.4
1961.....	29.0	22.0	31.0	23.8
1960 (April 1).....	29.4	22.7	31.1	24.3
Conterminous United States:				
1958.....	29.9	23.4	31.3	24.9
1956.....	30.3	24.4	31.4	25.5
1954.....	30.6	25.2	31.4	25.9
1952.....	30.7	25.7	31.3	26.1
1950 (April 1).....	30.4	25.9	31.1	26.2
1940 (April 1).....	29.5	25.4	29.5	25.1

The nonwhite population has been growing more rapidly than the white population in recent years. From 1960 to 1963, the nonwhite population grew by 8 percent as compared with 5 percent for the white population (table H). The growth differentials are particularly marked for the youngest ages, as a result of the higher fertility of nonwhites. The nonwhite population under 14 years old increased by 9.3 percent from 1960 to 1963, as compared with 3.3 percent for the white population. The proportion nonwhite in the population of all ages increased from 11.4 percent in 1960 to 11.7 percent in 1963. The changes from 1960 to 1963 represented a continuation of the white-nonwhite differences in growth rates from 1950 to 1960. For the whole period 1950 to 1963, the nonwhite population grew by 42 percent as compared with 26 percent for the white.

Table H.--CHANGES IN THE WHITE AND NONWHITE POPULATION, BY AGE: 1960 TO 1963

(Numbers in thousands. Total resident population)

Age and color	White						Nonwhite					
	July 1, 1963		April 1, 1960		Change, 1960 to 1963		July 1, 1963		April 1, 1960		Change, 1960 to 1963	
	Popu- lation	Per- cent	Popu- lation	Per- cent	Number	Per- cent	Popu- lation	Per- cent	Popu- lation	Per- cent	Number	Per- cent
All ages.....	166,454	100.0	158,832	100.0	+7,622	+4.8	22,078	100.0	20,491	100.0	+1,586	+7.7
Under 5 years.....	17,542	10.5	17,359	10.9	+183	+1.1	3,180	14.4	2,962	14.5	+218	+7.4
5 to 13 years.....	29,662	17.8	28,341	17.8	+1,321	+4.7	4,853	22.0	4,385	21.4	+468	+10.7
14 to 17 years.....	11,790	7.1	9,779	6.2	+2,011	+20.6	1,681	7.6	1,376	6.7	+305	+22.1
18 to 24 years.....	15,588	9.4	13,686	8.6	+1,903	+13.9	2,156	9.8	1,919	9.4	+237	+12.4
25 to 34 years.....	19,509	11.7	20,144	12.7	-635	-3.2	2,645	12.0	2,674	13.0	-28	-1.1
35 to 44 years.....	21,879	13.1	21,564	13.6	+315	+1.5	2,623	11.9	2,517	12.3	+106	+4.2
45 to 64 years.....	34,263	20.6	32,656	20.6	+1,607	+4.9	3,593	16.3	3,402	16.6	+191	+5.6
65 and over.....	16,221	9.7	15,304	9.6	+917	+6.0	1,346	6.1	1,256	6.1	+90	+7.2

The nonwhite population is much younger than the white. In 1963 the median age was 22.2 years for the nonwhite and 29.5 years for the white population. Since 1950, the median age for nonwhites has declined by 3.8 years compared with a drop of 1.2 years for the white population. The large number of children makes for a high dependency ratio for the nonwhite population--100 as compared with 82 for the white in 1963.

Females outnumber males by a wider margin in the nonwhite than in the white population. Overall, in 1963, there were 94.2 males per 100 females in the nonwhite population compared with a ratio of 96.9 for the white population (table J). Only for ages 65 and over was the sex ratio for nonwhites higher than for whites in 1963; in 1960 the ratio was slightly higher for nonwhites 45 to 64 years old also. A factor in the lower sex ratio of nonwhites is the lower proportion of boys among nonwhite babies.

Table J.--SEX RATIO OF THE WHITE AND NONWHITE POPULATION, BY AGE: 1960 AND 1963

(Males per 100 females. Total resident population)

Age and color	White		Nonwhite	
	July 1, 1963	April 1, 1960	July 1, 1963	April 1, 1960
All ages.....	96.9	97.4	94.2	94.7
Under 15 years.....	104.1	103.9	100.2	100.0
15 to 24 years.....	99.2	98.9	95.4	93.8
25 to 44 years.....	96.8	96.7	87.1	88.1
45 to 64 years.....	94.5	95.6	93.5	95.8
65 years and over.....	78.9	82.3	85.9	90.1

SOURCES AND METHODS

The postcensal estimates for July 1, 1963, are based on statistics from the 1960 Census of Population; statistics and estimates of births and

deaths provided by the Vital Statistics Division, National Center for Health Statistics, United States Public Health Service; statistics on the number of immigrant aliens admitted to the United States and citizen arrivals from abroad as reported by the Immigration and Naturalization Service of the Department of Justice, supplemented by data reported by the Government of Puerto Rico; and data on the size and distribution of the Armed Forces obtained from the Statistical Services Center of the Department of Defense and the various branches of military service.

The estimates have been made by the component method, employing the total population including Armed Forces abroad as of April 1, 1960, and data on changes since that date. This method entails bringing forward the population from the census date to the estimate date by aging the population according to the length of the estimate period and by assigning births, deaths, and net immigrants during the estimate period to the proper age group. The total resident population has been estimated by subtracting estimates of Armed Forces abroad from the total population including Armed Forces abroad; the civilian resident population has been estimated by subtracting estimates of all Armed Forces of the United States (both at home and abroad) from the total population including Armed Forces abroad.

The statistics on births and deaths are based on tabulations of vital statistics for the resident population by the Vital Statistics Division of the United States Public Health Service. The estimates employed final tabulations of births and deaths through December 1960 and preliminary tabulations through June 1963. Births were corrected for underregistration by factors determined by extending the results of the Birth Registration Test conducted by the Public Health Service in conjunction with the 1950 Census to subsequent years.¹ No similar registration test was conducted in 1960.

The estimates of net immigration from foreign countries and from our outlying areas are based on statistics provided by the Immigration and Naturalization Service and by the Planning Board of the Commonwealth of Puerto Rico. Data on net immigration were available only through June 1961 when these population estimates were made; the estimates for the following years were obtained by extrapolation. An allowance has been made for those Cuban refugees who have come to the United

¹ U.S. Public Health Service, National Office of Vital Statistics (Vital Statistics Division), Vital Statistics of the United States: 1950, Vol. I, pp. 108-127; ibid.: 1959, pp. 3-1 and 3-15. The adjustment amounted to 1.1 percent for the year 1962.

States but who do not appear in the immigration data because they have not yet been granted permanent status. The age distribution of all classes of migrants was assumed to be the same as that of immigrant aliens, the only arrivals or departures for which actual data are available.

The estimates of the Armed Forces are based on data from the Statistical Services Center of the Department of Defense and from the Army, Navy, Air Force, Marine Corps, and Coast Guard.² Reserve forces on a 6-month tour of training and students at the military academies are included in the Armed Forces; reserve forces on short tours of training, national guardsmen, and officers in the Public Health Service are not included. Crews of naval vessels in American ports are considered inside the United States; those in foreign ports or on the high seas are considered abroad.

The population estimates are based on complete-count population figures from the 1960 Census tabulated by age, color, and sex. The age detail from the count is for 5-year age groups for ages under 85 years old and for single years of age for ages under 21 years old.³ To facilitate the computations, the population for ages 21 to 84 was also distributed by single years. The population 21 to 24 years of age (including Armed Forces abroad) was distributed in proportion to annual births from 1935 to 1939. Since births were much less completely registered in earlier years (and estimates of total births are subject to increasingly greater error as one goes back in time) and since immigration contributed substantially to population growth in the pre-Depression years, birth statistics were not, in general, used to distribute, by single years, the grouped data for the older population. Rather, the 5-year age groups (by color and sex) of the population including Armed Forces abroad were distributed by osculatory interpolation.⁴ This form of interpolation provided a series of figures for single years of age which is consistent with the 5-year age totals and shows a smooth transition from one age group to the next. In order to provide a

² Estimates of the size and distribution of the Armed Forces for April 1960 are also available from the 1960 Census of Population. The Department of Defense is used as the source for the estimates here because it provides a consistent series over time, required for a continuing program of population estimates.

³ U.S. Bureau of the Census, 1960 Census of Population, General Population Characteristics, United States Summary, Final Report PC(1)-1B, table 46.

⁴ See U.S. Bureau of the Census, Handbook of Statistical Methods for Demographers, by A. J. Jaffe, Government Printing Office, Washington, D.C., 1951, chapter 4.

smooth juncture from the figures for single years of age based on births for ages 21 to 24 and those obtained by mathematical interpolation for ages 30 and over, the figures for single years of age for the 25-to-29-year age group were derived by averaging the results of the two methods. The procedure involved splicing the two series over the five ages by applying shifting pairs of complementary weights (each series of weights forming a linear progression) to the original pairs of estimates.

Alternatively, in deriving the single years of age for the population 21 years old and over, the counts of population by single years from the 25-percent sample of the 1960 Census could have been used. A close review of the figures, however, indicated that this series does not provide the best basis for population estimates by single years of age. The sample data by single years for the adult ages show greater fluctuations than would be expected from what is known of the course of population changes during the earlier years of this century.

The artificial fluctuations in the data on age in the sample of the 1960 Census reflect principally: (1) Errors of knowledge and memory; (2) digit preference in reporting year of birth (and consequently of age) and (3) sampling error. Although digit preference in reporting year of birth in 1960 was substantially less than digit preference in reporting age in earlier censuses, it still remains a source of consistent bias, particularly for the nonwhite population.⁵ The persistence of age heaping in 1960 as well as the reduction in heaping in 1960 as compared with 1950 is shown by Myers' index (based on the percentage distribution of ages by final digit for the population 23 to 82 years of age) for each sex-color group in the two census years:

Sex	White		Nonwhite	
	1960	1950	1960	1950
Both sexes.....	0.6	1.9	2.4	6.0
Male.....	0.5	1.6	2.6	5.6
Female.....	0.6	2.2	2.2	6.4

The year 1900 was particularly overreported as the year of birth; this resulted in a substantial excess above the expected population at age 59.

Furthermore, the differences for 5-year age groups, between the sample count and the complete count, particularly for the population 65 years and over, result in discontinuities in the figures for single years of age in going from one 5-year age group to another, when the sample counts are

⁵ For a discussion of age heaping in the 1960 and earlier censuses, see U.S. Bureau of the Census, 1960 Census of Population, Detailed Characteristics, United States Summary, Final Report PC(1)-1D, p. XII.

adjusted to 5-year totals from the complete count. At the younger ages (i.e., for the population under 21 years), the census complete counts by single years of age parallel the distribution of births quite closely. Because of the discontinuities noted as well as the irregularities in the sample data for single years of age, the sample figures for the older population, as described above, were rejected in favor of mathematically interpolated figures in preparing the present population estimates. Heaping indexes for the white and nonwhite population, computed by Myers' method for the age range 23 to 82 years, show the reduction in heaping resulting from the use of mathematical interpolations (combined with "birth" estimates for ages 23 to 29) for single years of age as compared with the census sample data (adjusted to 5-year totals from the complete count):

Color	Sample data	Mathematical interpolations
White.....	0.5	0.1
Nonwhite.....	2.3	0.9

In preparing the population estimates, it was necessary to carry forward the April 1, 1960, population to July 1, 1960, to provide the appropriate base for later years. Because of the sharp fluctuations in the annual numbers of births during the recent past, particularly during and just after World War II, the population under 25 was aged one-quarter of a year from April 1960 to July 1960 on the basis of the monthly births in the appropriate past years. For ages 25 years and over, a uniform assumption was made that one-fourth of the population at each age, after allowing for mortality, would move up to the next higher age during this calendar quarter.

The estimates have not otherwise been adjusted for errors in the census enumeration, although it is recognized that there were both underenumeration and misreporting of age other than digit preference.⁶ However, the evaluation work on the 1960 Census has not yet been completed, and as yet there is no definitive measure of net undercount for the total population, nor for most of the age groups.⁷

Estimates based on statistics of births, deaths, and immigrants indicate that for children under 5 years of age there was a net undercount

⁶ U.S. Bureau of the Census, 1960 Census of Population, Number of Inhabitants, United States Summary, Final Report PC(1)-1A, pp. X-XII; and General Population Characteristics, United States Summary, Final Report PC(1)-1C, p. XI.

⁷ See, for example, Conrad Taeuber and Morris H. Hansen, "A Preliminary Evaluation of the 1960 Census of Population," paper presented at the annual meetings of the American Statistical Association at Cleveland, Ohio, September 5, 1963.

of 2.6 percent in the 1960 Census as compared with 4.7 percent in the 1950 Census. For the group 5 to 9 years of age, the corresponding figures are 2.4 percent and 3.6 percent, respectively. In the light of the evidence available to date, it seems likely that children under 5 years old were as completely counted in 1960 as persons in many other age groups. Estimates of the percent undercount in the population under 25 years of age in 1960, under 15 in 1950, and under 5 in 1940 by color and sex are shown in table K.⁸

Table K.—ESTIMATES OF PERCENT UNDERCOUNT IN THE POPULATION UNDER 25 YEARS OLD, BY AGE, COLOR, AND SEX: 1940 TO 1960

Year and age	All classes	White		Nonwhite	
		Male	Female	Male	Female
1960:					
Under 5 years.....	2.6	2.1	1.4	7.9	6.4
5 to 9 years.....	2.4	2.4	1.5	5.3	4.3
10 to 14 years.....	1.9	2.2	1.1	4.2	3.1
15 to 19 years.....	3.8	3.3	2.1	12.0	9.7
20 to 24 years.....	4.2	3.3	2.5	16.4	9.2
1950:					
Under 5 years.....	4.7	4.3	3.7	9.9	9.2
5 to 9 years.....	3.6	3.0	2.4	10.4	8.7
10 to 14 years.....	1.8	1.0	1.1	6.1	6.4
1940:					
Under 5 years.....	7.6	6.6	6.1	16.0	14.5

Each of the age-color-and-sex groups under 15, except white males and females 10 to 14 years of age, indicates considerable improvement in 1960 over 1950.

The improvement in the 1960 Census may be related, in part, to the use of a question on date of birth, rather than age at last birthday, to obtain information on age. The distribution of an Advance Census Report to each household made it more feasible for the informed members to supply answers and for records to be consulted. These two innovations would have contributed to reduction in age bias in reporting; self-enumeration on the Advance Census Report also may have led to improved coverage.

Further evidence regarding the extent of error in the 1960 Census data by age is being derived from other types of demographic analysis, sample resurveys, and record checks. The final results of the 1960 Census Evaluation and Research Program will be published in Series ER60 beginning early in 1964.

⁸ See Taeuber and Hansen, *ibid.*, and Donald S. Akers, "Estimating Net Census Undercount in 1960 Using Analytical Techniques," paper presented at the annual meetings of the Population Association of America at Madison, Wis., May 1962.

LIST OF TABLES AND FIGURES

TEXT TABLES

Table	Page
A.--Changes in the population, by age: 1950 to 1963.....	1
B.--Dependency ratio of the population: 1930 to 1963.....	2
C.--Components of population change, by color and sex: 1960 to 1963.....	2
D.--Median age of the population: 1900 to 1963.....	3
E.--Number of persons reaching selected ages: 1950 to 1963.....	3
F.--Sex ratio of the population, by age: 1940 to 1963.....	4
G.--Median age, by color and sex: 1940 to 1963.....	5
H.--Changes in the white and nonwhite population, by age: 1960 to 1963.....	5
J.--Sex ratio of the white and nonwhite population, by age: 1963 and 1960.....	5
K.--Estimates of percent undercount in the population under 25 years old, by age, color, and sex: 1940 to 1960.....	8

FIGURES

Figure	Page
1.--Population of the United States, by age and sex: 1963 and 1950.....	3
2.--Population reaching selected ages: 1950 to 1963.....	4
3.--Sex ratio of the population, by age: 1963 and 1950.....	4

DETAILED TABLES

Table	Page
1.--Estimates of the total population of the United States including Armed Forces abroad, by age, color, and sex, July 1, 1963, with comparable figures for April 1, 1960.....	11
2.--Estimates of the total resident population of the United States, by age, color, and sex, July 1, 1963, with comparable figures for April 1, 1960.....	12
3.--Estimates of the civilian resident population of the United States, by age, color, and sex, July 1, 1963, with comparable figures for April 1, 1960.....	13
4.--Estimates by single years of age of the population of the United States under 25 years old, by color and sex, July 1, 1963, with comparable figures for April 1, 1960.....	14
5.--Population change, by age: Each year, 1950 to 1963.....	15

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Table 1.--ESTIMATES OF THE TOTAL POPULATION OF THE UNITED STATES INCLUDING ARMED FORCES ABROAD, BY AGE, COLOR, AND SEX, JULY 1, 1963, WITH COMPARABLE FIGURES FOR APRIL 1, 1960

(Figures represent the sum of the total resident population and Armed Forces stationed outside the United States. Figures have been rounded to the nearest thousand; hence, the sum of parts may differ slightly from the totals shown. Medians are based on the unrounded figures)

Date and age	All classes			White			Nonwhite		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
JULY 1, 1963									
All ages.....	189,278,000	93,369,000	95,909,000	167,134,000	82,593,000	84,542,000	22,144,000	10,777,000	11,367,000
Under 5 years.....	20,722,000	10,554,000	10,168,000	17,542,000	8,961,000	8,581,000	3,180,000	1,593,000	1,587,000
5 to 9 years.....	20,012,000	10,171,000	9,841,000	17,153,000	8,742,000	8,411,000	2,859,000	1,429,000	1,429,000
10 to 14 years.....	18,000,000	9,153,000	8,848,000	15,540,000	7,922,000	7,619,000	2,460,000	1,231,000	1,229,000
15 to 19 years.....	15,536,000	7,872,000	7,664,000	13,631,000	6,922,000	6,709,000	1,905,000	950,000	955,000
20 to 24 years.....	12,600,000	6,315,000	6,285,000	11,096,000	5,582,000	5,514,000	1,503,000	733,000	771,000
25 to 29 years.....	10,971,000	5,449,000	5,522,000	9,649,000	4,826,000	4,823,000	1,322,000	623,000	699,000
30 to 34 years.....	11,385,000	5,625,000	5,760,000	10,043,000	5,002,000	5,041,000	1,343,000	623,000	719,000
35 to 39 years.....	12,343,000	6,054,000	6,289,000	10,983,000	5,422,000	5,561,000	1,360,000	632,000	728,000
40 to 44 years.....	12,261,000	5,989,000	6,272,000	10,989,000	5,387,000	5,602,000	1,271,000	602,000	670,000
45 to 49 years.....	11,234,000	5,501,000	5,733,000	10,119,000	4,970,000	5,148,000	1,115,000	530,000	585,000
50 to 54 years.....	10,255,000	5,018,000	5,237,000	9,262,000	4,538,000	4,724,000	993,000	480,000	513,000
55 to 59 years.....	8,866,000	4,307,000	4,558,000	8,046,000	3,906,000	4,141,000	819,000	402,000	418,000
60 to 64 years.....	7,528,000	3,585,000	3,943,000	6,860,000	3,259,000	3,601,000	668,000	327,000	341,000
65 to 69 years.....	6,242,000	2,866,000	3,376,000	5,756,000	2,638,000	3,118,000	486,000	228,000	258,000
70 to 74 years.....	5,093,000	2,284,000	2,809,000	4,695,000	2,101,000	2,594,000	399,000	184,000	215,000
75 to 79 years.....	3,404,000	1,486,000	1,918,000	3,162,000	1,373,000	1,789,000	242,000	113,000	129,000
80 to 84 years.....	1,826,000	756,000	1,070,000	1,687,000	692,000	995,000	139,000	64,000	75,000
85 years and over.....	1,002,000	385,000	617,000	922,000	351,000	571,000	80,000	34,000	46,000
Under 1 year.....	4,075,000	2,080,000	1,995,000	3,423,000	1,752,000	1,671,000	652,000	328,000	324,000
1 to 4 years.....	16,647,000	8,474,000	8,173,000	14,118,000	7,209,000	6,910,000	2,529,000	1,265,000	1,264,000
5 to 13 years.....	34,515,000	17,547,000	16,968,000	29,662,000	15,120,000	14,542,000	4,853,000	2,427,000	2,426,000
14 to 17 years.....	13,480,000	6,843,000	6,637,000	11,798,000	6,003,000	5,796,000	1,681,000	840,000	841,000
18 to 21 years.....	11,129,000	5,615,000	5,514,000	9,783,000	4,946,000	4,837,000	1,345,000	669,000	677,000
14 years and over.....	134,041,000	65,268,000	68,773,000	119,930,000	58,512,000	61,419,000	14,111,000	6,757,000	7,354,000
18 years and over.....	120,561,000	58,425,000	62,136,000	108,132,000	52,509,000	55,623,000	12,429,000	5,916,000	6,513,000
21 years and over.....	112,059,000	54,134,000	57,926,000	100,660,000	48,730,000	51,931,000	11,399,000	5,404,000	5,995,000
65 years and over.....	17,567,000	7,777,000	9,790,000	16,221,000	7,155,000	9,066,000	1,346,000	622,000	724,000
Median age.....years..	28.5	27.4	29.7	29.5	28.3	30.6	22.2	21.3	23.1
APRIL 1, 1960									
All ages.....	180,007,000	89,011,000	90,996,000	159,467,000	78,998,000	80,469,000	20,540,000	10,013,000	10,527,000
Under 5 years.....	20,321,000	10,330,000	9,991,000	17,359,000	8,849,000	8,509,000	2,962,000	1,481,000	1,482,000
5 to 9 years.....	18,692,000	9,504,000	9,187,000	16,088,000	8,202,000	7,885,000	2,604,000	1,302,000	1,302,000
10 to 14 years.....	16,773,000	8,524,000	8,249,000	14,639,000	7,457,000	7,182,000	2,135,000	1,068,000	1,067,000
15 to 19 years.....	13,334,000	6,748,000	6,586,000	11,716,000	5,945,000	5,772,000	1,618,000	803,000	815,000
20 to 24 years.....	11,063,000	5,533,000	5,530,000	9,715,000	4,889,000	4,826,000	1,348,000	644,000	704,000
25 to 29 years.....	10,981,000	5,444,000	5,537,000	9,657,000	4,822,000	4,834,000	1,324,000	622,000	702,000
30 to 34 years.....	12,026,000	5,923,000	6,103,000	10,660,000	5,289,000	5,371,000	1,366,000	634,000	732,000
35 to 39 years.....	12,541,000	6,139,000	6,402,000	11,197,000	5,502,000	5,694,000	1,345,000	637,000	708,000
40 to 44 years.....	11,640,000	5,715,000	5,925,000	10,460,000	5,154,000	5,306,000	1,180,000	562,000	618,000
45 to 49 years.....	10,893,000	5,371,000	5,522,000	9,798,000	4,841,000	4,957,000	1,095,000	530,000	563,000
50 to 54 years.....	9,610,000	4,739,000	4,871,000	8,697,000	4,290,000	4,408,000	913,000	449,000	464,000
55 to 59 years.....	8,431,000	4,128,000	4,303,000	7,627,000	3,729,000	3,898,000	804,000	399,000	405,000
60 to 64 years.....	7,143,000	3,409,000	3,733,000	6,551,000	3,122,000	3,429,000	592,000	288,000	304,000
65 to 69 years.....	6,258,000	2,931,000	3,327,000	5,739,000	2,684,000	3,055,000	519,000	247,000	272,000
70 to 74 years.....	4,739,000	2,185,000	2,554,000	4,391,000	2,018,000	2,373,000	348,000	167,000	181,000
75 to 79 years.....	3,054,000	1,359,000	1,694,000	2,835,000	1,255,000	1,580,000	218,000	104,000	114,000
80 to 84 years.....	1,580,000	665,000	915,000	1,481,000	619,000	861,000	99,000	46,000	53,000
85 years and over.....	929,000	362,000	567,000	858,000	331,000	527,000	72,000	31,000	40,000
Under 1 year.....	4,112,000	2,090,000	2,022,000	3,498,000	1,784,000	1,714,000	614,000	306,000	308,000
1 to 4 years.....	16,209,000	8,240,000	7,969,000	13,860,000	7,065,000	6,795,000	2,349,000	1,175,000	1,174,000
5 to 13 years.....	32,726,000	16,640,000	16,087,000	28,341,000	14,446,000	13,895,000	4,385,000	2,194,000	2,191,000
14 to 17 years.....	11,162,000	5,653,000	5,508,000	9,785,000	4,967,000	4,818,000	1,376,000	686,000	690,000
18 to 21 years.....	9,440,000	4,750,000	4,690,000	8,293,000	4,193,000	4,100,000	1,147,000	558,000	590,000
14 years and over.....	126,960,000	62,042,000	64,918,000	113,767,000	55,703,000	58,064,000	13,193,000	6,339,000	6,854,000
18 years and over.....	115,798,000	56,388,000	59,410,000	103,982,000	50,736,000	53,246,000	11,816,000	5,652,000	6,164,000
21 years and over.....	108,625,000	52,771,000	55,854,000	97,681,000	47,545,000	50,136,000	10,944,000	5,226,000	5,718,000
65 years and over.....	16,560,000	7,503,000	9,056,000	15,304,000	6,908,000	8,396,000	1,256,000	595,000	661,000
Median age.....years..	29.5	28.6	30.3	30.3	29.3	31.1	23.5	22.7	24.3

Table 2.--ESTIMATES OF THE TOTAL RESIDENT POPULATION OF THE UNITED STATES, BY AGE, COLOR, AND SEX, JULY 1, 1963,
WITH COMPARABLE FIGURES FOR APRIL 1, 1960

(Figures include Armed Forces stationed in the United States but exclude those stationed outside the United States. Estimates have been rounded to the nearest thousand; hence, the sum of parts may differ slightly from the totals shown. Medians are based on the unrounded figures)

Date and age	All classes			White			Nonwhite		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
JULY 1, 1963									
All ages.....	188,531,000	92,626,000	95,905,000	166,454,000	81,916,000	84,538,000	22,078,000	10,710,000	11,367,000
Under 5 years.....	20,722,000	10,554,000	10,168,000	17,542,000	8,961,000	8,581,000	3,180,000	1,593,000	1,587,000
5 to 9 years.....	20,012,000	10,171,000	9,841,000	17,153,000	8,742,000	8,411,000	2,859,000	1,429,000	1,429,000
10 to 14 years.....	18,000,000	9,153,000	8,848,000	15,540,000	7,922,000	7,619,000	2,460,000	1,231,000	1,229,000
15 to 19 years.....	15,411,000	7,748,000	7,663,000	13,517,000	6,809,000	6,708,000	1,894,000	940,000	955,000
20 to 24 years.....	12,306,000	6,023,000	6,284,000	10,830,000	5,316,000	5,513,000	1,477,000	706,000	770,000
25 to 29 years.....	10,857,000	5,336,000	5,522,000	9,547,000	4,724,000	4,823,000	1,311,000	612,000	699,000
30 to 34 years.....	11,297,000	5,537,000	5,760,000	9,962,000	4,922,000	5,041,000	1,335,000	615,000	719,000
35 to 39 years.....	12,285,000	5,997,000	6,289,000	10,930,000	5,369,000	5,561,000	1,355,000	627,000	728,000
40 to 44 years.....	12,217,000	5,945,000	6,271,000	10,949,000	5,347,000	5,602,000	1,268,000	598,000	670,000
45 to 49 years.....	11,215,000	5,482,000	5,733,000	10,101,000	4,953,000	5,148,000	1,114,000	529,000	585,000
50 to 54 years.....	10,249,000	5,013,000	5,237,000	9,257,000	4,533,000	4,723,000	992,000	479,000	513,000
55 to 59 years.....	8,864,000	4,306,000	4,558,000	8,045,000	3,905,000	4,141,000	819,000	401,000	418,000
60 to 64 years.....	7,528,000	3,585,000	3,943,000	6,860,000	3,258,000	3,601,000	668,000	327,000	341,000
65 to 69 years.....	6,242,000	2,866,000	3,376,000	5,756,000	2,638,000	3,118,000	486,000	228,000	258,000
70 to 74 years.....	5,093,000	2,284,000	2,809,000	4,695,000	2,101,000	2,594,000	399,000	184,000	215,000
75 to 79 years.....	3,404,000	1,486,000	1,918,000	3,162,000	1,373,000	1,789,000	242,000	113,000	129,000
80 to 84 years.....	1,826,000	756,000	1,070,000	1,687,000	692,000	995,000	139,000	64,000	75,000
85 years and over.....	1,002,000	385,000	617,000	922,000	351,000	571,000	80,000	34,000	46,000
14 to 17 years.....	13,470,000	6,834,000	6,637,000	11,790,000	5,994,000	5,796,000	1,681,000	839,000	841,000
18 to 21 years.....	10,878,000	5,366,000	5,513,000	9,554,000	4,718,000	4,836,000	1,324,000	648,000	676,000
14 years and over.....	133,294,000	64,525,000	68,769,000	119,250,000	57,835,000	61,416,000	14,044,000	6,690,000	7,354,000
18 years and over.....	119,824,000	57,691,000	62,132,000	107,460,000	51,840,000	55,620,000	12,363,000	5,851,000	6,513,000
21 years and over.....	111,513,000	53,590,000	57,923,000	100,164,000	48,253,000	51,928,000	11,349,000	5,354,000	5,995,000
65 years and over.....	17,567,000	7,777,000	9,790,000	16,221,000	7,155,000	9,066,000	1,346,000	622,000	724,000
Median age.....years..	28.6	27.5	29.7	29.5	28.4	30.6	22.2	21.1	23.1
APRIL 1, 1960 (CENSUS)									
All ages.....	179,323,175	88,331,494	90,991,681	158,831,732	78,367,149	80,464,583	20,491,443	9,964,345	10,527,098
Under 5 years.....	20,320,901	10,329,729	9,991,172	17,358,552	8,849,181	8,509,371	2,962,349	1,480,548	1,481,801
5 to 9 years.....	18,691,780	9,504,368	9,187,412	16,087,542	8,202,157	7,885,385	2,604,238	1,302,211	1,302,027
10 to 14 years.....	16,773,492	8,524,289	8,249,203	14,638,892	7,456,573	7,182,319	2,134,600	1,067,716	1,066,884
15 to 19 years.....	13,219,243	6,633,661	6,585,582	11,608,229	5,837,093	5,771,136	1,611,014	796,568	814,446
20 to 24 years.....	10,800,761	5,272,340	5,528,421	9,470,779	4,645,822	4,824,957	1,329,982	626,518	703,464
25 to 29 years.....	10,869,124	5,333,075	5,536,049	9,555,585	4,721,783	4,833,802	1,313,539	611,292	702,247
30 to 34 years.....	11,949,186	5,846,224	6,102,962	10,588,830	5,218,188	5,370,642	1,360,356	628,036	732,320
35 to 39 years.....	12,481,109	6,079,512	6,401,597	11,140,841	5,446,833	5,694,008	1,340,268	632,679	707,589
40 to 44 years.....	11,600,243	5,675,881	5,924,362	10,423,020	5,117,038	5,305,982	1,177,223	558,843	618,380
45 to 49 years.....	10,879,485	5,357,925	5,521,560	9,785,162	4,828,179	4,956,983	1,094,323	529,746	564,577
50 to 54 years.....	9,605,954	4,734,829	4,871,125	8,693,528	4,286,023	4,407,505	912,426	448,806	463,620
55 to 59 years.....	8,429,865	4,127,245	4,302,620	7,626,211	3,728,599	3,897,612	803,654	398,646	405,008
60 to 64 years.....	7,142,452	3,409,319	3,733,133	6,550,873	3,121,664	3,429,009	591,779	287,655	304,124
65 to 69 years.....	6,257,910	2,931,088	3,326,822	5,739,224	2,684,132	3,055,092	518,686	246,956	271,730
70 to 74 years.....	4,738,932	2,185,216	2,553,716	4,391,042	2,018,350	2,372,692	347,890	166,866	181,024
75 to 79 years.....	3,053,559	1,359,424	1,694,135	2,835,318	1,255,281	1,580,037	218,241	104,143	114,098
80 to 84 years.....	1,579,927	665,093	914,834	1,480,689	619,338	861,351	99,238	45,755	53,483
85 years and over.....	929,252	362,276	566,976	857,615	330,915	526,700	71,637	31,361	40,276
14 to 17 years.....	11,154,879	5,646,490	5,508,389	9,778,958	4,960,701	4,818,257	1,375,921	685,789	690,132
18 to 21 years.....	9,213,256	4,525,204	4,688,052	8,079,726	3,981,262	4,098,464	1,133,530	543,942	589,588
14 years and over.....	126,276,044	61,362,055	64,913,989	113,132,265	55,072,077	58,060,188	13,143,779	6,289,978	6,853,801
18 years and over.....	115,121,165	55,715,565	59,405,600	103,353,307	50,111,376	53,241,931	11,767,858	5,604,189	6,163,669
21 years and over.....	108,123,552	52,272,594	55,850,958	97,217,317	47,084,156	50,133,161	10,906,235	5,188,438	5,717,797
65 years and over.....	16,559,580	7,503,097	9,056,483	15,303,888	6,908,016	8,395,872	1,255,692	595,081	660,611
Median age.....years..	29.5	28.7	30.3	30.3	29.4	31.1	23.5	22.7	24.3

¹ Includes adjusted figure for population aged 21. See text for derivation.

Table 3.--ESTIMATES OF THE CIVILIAN RESIDENT POPULATION OF THE UNITED STATES, BY AGE, COLOR, AND SEX, JULY 1, 1963,
WITH COMPARABLE FIGURES FOR APRIL 1, 1960

(Figures have been rounded to the nearest thousand; hence, the sum of parts may differ slightly from the totals shown.
Medians are based on the unrounded figures)

Date and age	All classes			White			Nonwhite		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
JULY 1, 1963									
All ages.....	186,534,000	90,657,000	95,877,000	164,605,000	80,093,000	84,512,000	21,929,000	10,564,000	11,365,000
Under 5 years.....	20,722,000	10,554,000	10,168,000	17,542,000	8,961,000	8,581,000	3,180,000	1,593,000	1,587,000
5 to 9 years.....	20,012,000	10,171,000	9,841,000	17,153,000	8,742,000	8,411,000	2,859,000	1,429,000	1,429,000
10 to 14 years.....	18,000,000	9,153,000	8,848,000	15,540,000	7,922,000	7,619,000	2,460,000	1,231,000	1,229,000
15 to 19 years.....	15,063,000	7,405,000	7,658,000	13,194,000	6,490,000	6,703,000	1,869,000	915,000	954,000
20 to 24 years.....	11,552,000	5,278,000	6,274,000	10,132,000	4,627,000	5,504,000	1,420,000	650,000	770,000
25 to 29 years.....	10,545,000	5,028,000	5,518,000	9,261,000	4,442,000	4,819,000	1,284,000	585,000	699,000
30 to 34 years.....	11,056,000	5,299,000	5,757,000	9,740,000	4,702,000	5,038,000	1,316,000	597,000	719,000
35 to 39 years.....	12,127,000	5,840,000	6,287,000	10,782,000	5,223,000	5,559,000	1,345,000	617,000	728,000
40 to 44 years.....	12,099,000	5,829,000	6,270,000	10,837,000	5,237,000	5,600,000	1,262,000	592,000	670,000
45 to 49 years.....	11,167,000	5,435,000	5,732,000	10,057,000	4,910,000	5,147,000	1,110,000	526,000	585,000
50 to 54 years.....	10,236,000	5,000,000	5,236,000	9,244,000	4,521,000	4,723,000	991,000	478,000	513,000
55 to 59 years.....	8,861,000	4,303,000	4,558,000	8,042,000	3,902,000	4,140,000	819,000	401,000	418,000
60 to 64 years.....	7,527,000	3,585,000	3,943,000	6,859,000	3,258,000	3,601,000	668,000	327,000	341,000
65 to 69 years.....	6,242,000	2,866,000	3,376,000	5,756,000	2,638,000	3,118,000	486,000	228,000	258,000
70 to 74 years.....	5,093,000	2,284,000	2,809,000	4,695,000	2,101,000	2,594,000	399,000	184,000	215,000
75 to 79 years.....	3,404,000	1,486,000	1,918,000	3,162,000	1,373,000	1,789,000	242,000	113,000	129,000
80 to 84 years.....	1,826,000	756,000	1,070,000	1,687,000	692,000	995,000	139,000	64,000	75,000
85 years and over.....	1,002,000	385,000	617,000	922,000	351,000	571,000	80,000	34,000	46,000
14 to 17 years.....	13,437,000	6,800,000	6,637,000	11,759,000	5,963,000	5,796,000	1,678,000	837,000	841,000
18 to 21 years.....	10,193,000	4,692,000	5,502,000	8,917,000	4,091,000	4,826,000	1,277,000	601,000	676,000
14 years and over.....	131,297,000	62,556,000	68,741,000	117,402,000	56,012,000	61,389,000	13,896,000	6,544,000	7,352,000
18 years and over.....	117,860,000	55,756,000	62,104,000	105,643,000	50,049,000	55,594,000	12,217,000	5,706,000	6,511,000
21 years and over.....	110,073,000	52,169,000	57,904,000	98,833,000	46,923,000	51,910,000	11,240,000	5,246,000	5,994,000
65 years and over.....	17,567,000	7,777,000	9,790,000	16,221,000	7,155,000	9,066,000	1,346,000	622,000	724,000
Median age.....years..	28.8	27.8	29.7	29.7	28.7	30.6	22.1	20.9	23.1
APRIL 1, 1960									
All ages.....	177,472,000	86,508,000	90,964,000	157,121,000	76,682,000	80,439,000	20,351,000	9,826,000	10,525,000
Under 5 years.....	20,321,000	10,330,000	9,991,000	17,359,000	8,849,000	8,509,000	2,962,000	1,481,000	1,482,000
5 to 9 years.....	18,692,000	9,504,000	9,187,000	16,088,000	8,202,000	7,885,000	2,604,000	1,302,000	1,302,000
10 to 14 years.....	16,773,000	8,524,000	8,249,000	14,639,000	7,457,000	7,182,000	2,135,000	1,068,000	1,067,000
15 to 19 years.....	12,909,000	6,329,000	6,581,000	11,317,000	5,550,000	5,766,000	1,592,000	778,000	814,000
20 to 24 years.....	10,133,000	4,614,000	5,519,000	8,849,000	4,033,000	4,816,000	1,284,000	581,000	703,000
25 to 29 years.....	10,563,000	5,031,000	5,531,000	9,278,000	4,448,000	4,829,000	1,285,000	583,000	702,000
30 to 34 years.....	11,741,000	5,641,000	6,100,000	10,399,000	5,031,000	5,368,000	1,342,000	610,000	732,000
35 to 39 years.....	12,301,000	5,902,000	6,399,000	10,975,000	5,284,000	5,692,000	1,326,000	618,000	707,000
40 to 44 years.....	11,481,000	5,558,000	5,923,000	10,314,000	5,010,000	5,304,000	1,167,000	549,000	618,000
45 to 49 years.....	10,837,000	5,317,000	5,520,000	9,746,000	4,790,000	4,956,000	1,091,000	527,000	565,000
50 to 54 years.....	9,592,000	4,722,000	4,871,000	8,681,000	4,274,000	4,407,000	912,000	448,000	464,000
55 to 59 years.....	8,426,000	4,124,000	4,302,000	7,623,000	3,725,000	3,897,000	803,000	398,000	405,000
60 to 64 years.....	7,142,000	3,409,000	3,733,000	6,550,000	3,121,000	3,429,000	592,000	288,000	304,000
65 to 69 years.....	6,258,000	2,931,000	3,327,000	5,739,000	2,684,000	3,055,000	519,000	247,000	272,000
70 to 74 years.....	4,739,000	2,185,000	2,554,000	4,391,000	2,018,000	2,373,000	348,000	167,000	181,000
75 to 79 years.....	3,054,000	1,359,000	1,694,000	2,835,000	1,255,000	1,580,000	218,000	104,000	114,000
80 to 84 years.....	1,580,000	665,000	915,000	1,481,000	619,000	861,000	99,000	46,000	53,000
85 years and over.....	929,000	362,000	567,000	858,000	331,000	527,000	72,000	31,000	40,000
14 to 17 years.....	11,113,000	5,604,000	5,508,000	9,739,000	4,921,000	4,818,000	1,374,000	684,000	690,000
18 to 21 years.....	8,648,000	3,970,000	4,678,000	7,550,000	3,461,000	4,089,000	1,098,000	509,000	589,000
14 years and over.....	124,425,000	59,538,000	64,886,000	111,421,000	53,387,000	58,034,000	13,003,000	6,151,000	6,852,000
18 years and over.....	113,312,000	53,934,000	59,378,000	101,682,000	48,466,000	53,216,000	11,630,000	5,468,000	6,162,000
21 years and over.....	106,749,000	50,917,000	55,831,000	95,953,000	45,839,000	50,115,000	10,795,000	5,079,000	5,716,000
65 years and over.....	16,560,000	7,502,000	9,057,000	15,304,000	6,907,000	8,396,000	1,256,000	595,000	660,000
Median age.....years..	29.7	28.9	30.3	30.5	29.8	31.1	23.4	22.4	24.3

Table 4.--ESTIMATES BY SINGLE YEARS OF AGE OF THE POPULATION OF THE UNITED STATES UNDER 25 YEARS OLD, BY COLOR AND SEX, JULY 1, 1963, WITH COMPARABLE FIGURES FOR APRIL 1, 1960

(The total population including Armed Forces abroad represents the sum of the total resident population and Armed Forces stationed outside the United States. The total resident population excludes Armed Forces stationed outside the United States; the civilian resident population excludes all Armed Forces. Figures have been rounded to the nearest thousand; hence, the sum of parts may differ slightly from the totals shown)

Age and type of population	July 1, 1963					April 1, 1960				
	All classes	White		Nonwhite		All classes	White		Nonwhite	
		Male	Female	Male	Female		Male	Female	Male	Female
TOTAL POPULATION INCLUDING ARMED FORCES ABROAD										
Total, under 25 years..	86,870,000	38,128,000	36,834,000	5,936,000	5,971,000	80,183,000	35,341,000	34,175,000	5,298,000	5,369,000
Under 1 year.....	4,075,000	1,752,000	1,671,000	328,000	324,000	4,112,000	1,784,000	1,714,000	306,000	308,000
1 year.....	4,163,000	1,798,000	1,717,000	325,000	322,000	4,106,000	1,785,000	1,720,000	300,000	301,000
2 years.....	4,262,000	1,843,000	1,759,000	331,000	329,000	4,099,000	1,787,000	1,719,000	297,000	296,000
3 years.....	4,110,000	1,782,000	1,711,000	307,000	310,000	4,016,000	1,751,000	1,685,000	290,000	290,000
4 years.....	4,112,000	1,785,000	1,722,000	302,000	303,000	3,988,000	1,742,000	1,672,000	287,000	286,000
5 years.....	4,102,000	1,790,000	1,723,000	295,000	294,000	3,954,000	1,730,000	1,660,000	282,000	282,000
6 years.....	4,089,000	1,783,000	1,717,000	294,000	294,000	3,820,000	1,672,000	1,613,000	267,000	268,000
7 years.....	3,985,000	1,739,000	1,673,000	287,000	286,000	3,787,000	1,663,000	1,601,000	261,000	262,000
8 years.....	3,966,000	1,735,000	1,666,000	283,000	282,000	3,649,000	1,609,000	1,545,000	248,000	247,000
9 years.....	3,871,000	1,694,000	1,633,000	271,000	272,000	3,482,000	1,529,000	1,467,000	244,000	243,000
10 years.....	3,799,000	1,667,000	1,606,000	263,000	263,000	3,481,000	1,532,000	1,473,000	239,000	238,000
11 years.....	3,662,000	1,616,000	1,550,000	248,000	248,000	3,473,000	1,534,000	1,478,000	231,000	230,000
12 years.....	3,570,000	1,568,000	1,507,000	248,000	248,000	3,374,000	1,597,000	1,536,000	221,000	220,000
13 years.....	3,472,000	1,527,000	1,467,000	239,000	238,000	3,507,000	1,581,000	1,525,000	201,000	202,000
14 years.....	3,497,000	1,544,000	1,488,000	233,000	232,000	2,739,000	1,213,000	1,175,000	176,000	177,000
15 years.....	3,499,000	1,557,000	1,499,000	222,000	221,000	2,757,000	1,224,000	1,184,000	174,000	175,000
16 years.....	3,724,000	1,679,000	1,622,000	211,000	212,000	2,797,000	1,248,000	1,212,000	168,000	169,000
17 years.....	2,759,000	1,223,000	1,187,000	174,000	176,000	2,869,000	1,282,000	1,249,000	168,000	169,000
18 years.....	2,780,000	1,231,000	1,196,000	175,000	177,000	2,569,000	1,147,000	1,112,000	154,000	156,000
19 years.....	2,774,000	1,232,000	1,205,000	168,000	169,000	2,343,000	1,043,000	1,014,000	139,000	146,000
20 years.....	2,949,000	1,316,000	1,291,000	170,000	172,000	2,261,000	1,000,000	984,000	133,000	144,000
21 years.....	2,627,000	1,167,000	1,145,000	156,000	159,000	2,267,000	1,002,000	990,000	131,000	144,000
22 years.....	2,423,000	1,074,000	1,058,000	142,000	149,000	2,216,000	979,000	966,000	129,000	142,000
23 years.....	2,309,000	1,017,000	1,012,000	134,000	146,000	2,159,000	954,000	943,000	125,000	137,000
24 years.....	2,292,000	1,008,000	1,009,000	131,000	145,000	2,159,000	954,000	943,000	126,000	137,000
TOTAL RESIDENT POPULATION										
Total, under 25 years..	86,452,000	37,749,000	36,833,000	5,899,000	5,971,000	79,806,000	34,991,000	34,173,000	5,274,000	5,369,000
Under 17 years.....	65,958,000	28,861,000	27,731,000	4,687,000	4,679,000	61,340,000	26,980,000	25,973,000	4,193,000	4,194,000
17 years.....	2,750,000	1,214,000	1,187,000	173,000	176,000	2,862,000	1,276,000	1,249,000	168,000	169,000
18 years.....	2,738,000	1,193,000	1,196,000	172,000	177,000	2,529,000	1,110,000	1,112,000	152,000	156,000
19 years.....	2,700,000	1,165,000	1,205,000	162,000	169,000	2,274,000	979,000	1,014,000	135,000	146,000
20 years.....	2,873,000	1,247,000	1,291,000	163,000	172,000	2,194,000	938,000	983,000	129,000	144,000
21 years ¹	2,568,000	1,113,000	1,144,000	151,000	159,000	2,216,000	954,000	990,000	128,000	144,000
22 years ¹	2,374,000	1,030,000	1,058,000	138,000	149,000	2,176,000	941,000	966,000	127,000	142,000
23 years ¹	2,255,000	969,000	1,012,000	128,000	146,000	2,112,000	911,000	943,000	122,000	137,000
24 years ¹	2,237,000	958,000	1,008,000	125,000	145,000	2,103,000	902,000	943,000	121,000	137,000
CIVILIAN RESIDENT POPULATION										
Total, under 25 years..	85,349,000	36,742,000	36,818,000	5,818,000	5,970,000	78,829,000	34,091,000	34,160,000	5,210,000	5,368,000
Under 17 years.....	65,958,000	28,861,000	27,731,000	4,687,000	4,679,000	61,340,000	26,980,000	25,973,000	4,193,000	4,194,000
17 years.....	2,716,000	1,183,000	1,187,000	170,000	176,000	2,820,000	1,236,000	1,249,000	165,000	169,000
18 years.....	2,624,000	1,089,000	1,195,000	164,000	177,000	2,418,000	1,007,000	1,110,000	145,000	156,000
19 years.....	2,500,000	982,000	1,201,000	147,000	169,000	2,117,000	835,000	1,011,000	125,000	146,000
20 years.....	2,664,000	1,055,000	1,288,000	150,000	172,000	2,028,000	785,000	981,000	118,000	144,000
21 years.....	2,406,000	965,000	1,142,000	140,000	159,000	2,084,000	833,000	988,000	120,000	144,000
22 years.....	2,245,000	911,000	1,056,000	129,000	149,000	2,062,000	837,000	965,000	119,000	142,000
23 years.....	2,126,000	852,000	1,011,000	117,000	146,000	1,977,000	787,000	942,000	112,000	137,000
24 years.....	2,111,000	844,000	1,007,000	114,000	145,000	1,982,000	791,000	942,000	113,000	137,000

¹ Figures shown for April 1, 1960, differ from 1960 Census sample data. See text for derivation.

Table 5.--POPULATION CHANGE, BY AGE: EACH YEAR, 1950 TO 1963

(Total resident population. See Current Population Reports, Series P-25, No. 265, for annual population estimates by 5-year age groups, 1950 to 1962)

Year	Total, all ages	Under 5 years	5 to 13 years	14 to 17 years	18 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
POPULATION (As of July 1)									
United States:									
1963.....	188,531,000	20,722,000	34,515,000	13,470,000	17,744,000	22,154,000	24,502,000	37,856,000	17,567,000
1962.....	185,822,000	20,746,000	33,888,000	12,743,000	17,172,000	22,241,000	24,425,000	37,299,000	17,308,000
1961.....	183,043,000	20,660,000	33,276,000	12,004,000	16,583,000	22,465,000	24,298,000	36,745,000	17,013,000
1960.....	179,983,000	20,364,000	32,985,000	11,204,000	15,741,000	22,719,000	24,121,000	36,190,000	16,659,000
Conterminous United States:									
1960.....	179,113,000	20,248,000	32,814,000	11,147,000	15,635,000	22,584,000	23,998,000	36,063,000	16,624,000
1959.....	176,296,000	20,031,000	31,683,000	10,944,000	15,185,000	22,851,000	23,821,000	35,548,000	16,232,000
1958.....	173,332,000	19,744,000	30,560,000	10,600,000	14,816,000	23,205,000	23,601,000	34,993,000	15,813,000
1957.....	170,375,000	19,361,000	29,541,000	10,139,000	14,568,000	23,554,000	23,358,000	34,433,000	15,420,000
1956.....	167,310,000	18,869,000	28,775,000	9,513,000	14,416,000	23,805,000	23,099,000	33,851,000	14,982,000
1955.....	164,309,000	18,448,000	27,718,000	9,207,000	14,352,000	23,924,000	22,826,000	33,284,000	14,550,000
1954.....	161,161,000	17,941,000	26,645,000	8,983,000	14,230,000	23,975,000	22,561,000	32,743,000	14,084,000
1953.....	158,235,000	17,527,000	25,451,000	8,861,000	14,340,000	23,925,000	22,293,000	32,214,000	13,624,000
1952.....	155,680,000	17,211,000	24,280,000	8,714,000	14,539,000	23,905,000	22,094,000	31,742,000	13,194,000
1951.....	153,307,000	17,248,000	22,784,000	8,516,000	15,086,000	23,807,000	21,835,000	31,278,000	12,752,000
1950.....	151,241,000	16,328,000	22,268,000	8,438,000	15,758,000	23,786,000	21,531,000	30,822,000	12,310,000
AMOUNT OF CHANGE									
Year Ending July 1									
United States:									
1963.....	+2,710,000	-24,000	+627,000	+727,000	+572,000	-87,000	+77,000	+558,000	+259,000
1962.....	+2,779,000	+86,000	+612,000	+739,000	+589,000	-223,000	+127,000	+554,000	+295,000
1961.....	+3,060,000	+296,000	+290,000	+800,000	+842,000	-255,000	+177,000	+555,000	+354,000
Conterminous United States:									
1960.....	+2,817,000	+216,000	+1,132,000	+202,000	+450,000	-267,000	+177,000	+515,000	+392,000
1959.....	+2,963,000	+287,000	+1,123,000	+344,000	+369,000	-354,000	+220,000	+555,000	+419,000
1958.....	+2,957,000	+383,000	+1,019,000	+461,000	+248,000	-349,000	+243,000	+559,000	+393,000
1957.....	+3,065,000	+492,000	+766,000	+626,000	+152,000	-251,000	+260,000	+583,000	+438,000
1956.....	+3,001,000	+421,000	+1,057,000	+306,000	+64,000	-119,000	+273,000	+567,000	+433,000
1955.....	+3,147,000	+508,000	+1,073,000	+225,000	+122,000	-51,000	+264,000	+541,000	+466,000
1954.....	+2,926,000	+413,000	+1,194,000	+122,000	-110,000	+49,000	+268,000	+529,000	+460,000
1953.....	+2,555,000	+316,000	+1,170,000	+146,000	-199,000	+20,000	+199,000	+472,000	+429,000
1952.....	+2,374,000	-37,000	+1,496,000	+198,000	-547,000	+98,000	+259,000	+464,000	+443,000
1951.....	+2,066,000	+920,000	+517,000	+78,000	-672,000	+22,000	+305,000	+456,000	+442,000
Annual Average									
1960 to 1963.....	+2,849,000	+119,000	+510,000	+756,000	+668,000	-188,000	+127,000	+556,000	+303,000
1950 to 1960.....	+2,787,000	+392,000	+1,055,000	+271,000	-12,000	-120,000	+247,000	+524,000	+431,000
PERCENT CHANGE									
Year Ending July 1									
United States:									
1963.....	+1.5	-0.1	+1.9	+5.7	+3.3	-0.4	+0.3	+1.5	+1.5
1962.....	+1.5	+0.4	+1.8	+6.2	+3.6	-1.0	+0.5	+1.5	+1.7
1961.....	+1.7	+1.5	+0.9	+7.1	+5.3	-1.1	+0.7	+1.5	+2.1
Conterminous United States:									
1960.....	+1.6	+1.1	+3.6	+1.8	+3.0	-1.2	+0.7	+1.4	+2.4
1959.....	+1.7	+1.5	+3.7	+3.3	+2.5	-1.5	+0.9	+1.6	+2.7
1958.....	+1.7	+2.0	+3.4	+4.6	+1.7	-1.5	+1.0	+1.6	+2.5
1957.....	+1.8	+2.6	+2.7	+6.6	+1.1	-1.1	+1.1	+1.7	+2.9
1956.....	+1.8	+2.3	+3.8	+3.3	+0.4	-0.5	+1.2	+1.7	+3.0
1955.....	+2.0	+2.8	+4.0	+2.5	+0.9	-0.2	+1.2	+1.7	+3.3
1954.....	+1.8	+2.4	+4.7	+1.4	-0.8	+0.2	+1.2	+1.6	+3.4
1953.....	+1.6	+1.8	+4.8	+1.7	-1.4	+0.1	+0.9	+1.5	+3.3
1952.....	+1.5	-0.2	+6.6	+2.3	-3.6	+0.4	+1.2	+1.5	+3.5
1951.....	+1.4	+5.6	+2.3	+0.9	-4.3	+0.1	+1.4	+1.5	+3.6
Annual Average									
1960 to 1963.....	+1.6	+0.6	+1.5	+6.3	+4.1	-0.8	+0.5	+1.5	+1.8
1950 to 1960.....	+1.7	+2.2	+3.9	+2.8	-0.1	-0.5	+1.1	+1.6	+3.0