



Population Estimates and Projections

U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

PRELIMINARY INTERCENSAL ESTIMATES OF STATES AND COMPONENTS OF POPULATION CHANGE, 1960 TO 1970

(This report supersedes report No. 436 of this series)

This report presents preliminary intercensal estimates for both the total resident population and civilian resident population of States on July 1, 1960 through 1969. The estimates are consistent with the 1960 and 1970 census counts for States.

Estimates of the components of population change, April 1, 1960 to 1970, are shown for the total population, whites, and Negroes. In addition, estimates of net migration for whites and Negroes are presented for the last three decades. This is the first time in *Current Population Reports*, Series P-25 that components of change for the Negro population of States are shown separately.¹

POPULATION CHANGE, 1960 TO 1970

Between 1960 and 1970 the resident population of the United States increased by almost 24 million persons to a total of over 203 million. The absolute increase was the Nation's second largest in any decade but the growth rate of 13.3 percent was one of the lowest decennial rates of growth, second only to the low of the 1930's.

There were 39 million births during the decade and 18 million deaths. Compared with the previous decade there were 2 million fewer births and 2.5 million more deaths, reducing natural increase (births minus deaths) by 4.5 million. Translating to crude rates, the average birth rate during the 1960's was 20.5 per thousand compared to 24.8 per thousand during the 1950's. The crude death rate remained virtually constant: 9.5 during the 1960's and 9.4 during the earlier period. Every State had a lower rate of natural increase in this last decade than in the 1950's.

For the fifth consecutive decade California led all other States in absolute growth. California's growth of 4.2 million in the past decade is greater than the 1970 population of all but 16

¹ Report No. 247 of Series P-25 contained components of change by color.

States. Even more striking, the growth in California since the onset of World War II is greater than the present population in all other States except New York.

Florida gained 1.8 million residents in the 1960's, and its absolute growth was exceeded only by California for the second decade in a row. Florida's rate of increase was far more rapid, however. In addition to California and Florida, other States increasing their population by over 1 million in the last decade were Texas, New York, New Jersey, Michigan, and Illinois.

Nevada replaced Florida as the State having the fastest growth rate. Nevada grew 71.3 percent in the past 10 years, which was almost double the rate of Florida. Arizona and Alaska were the only other States to have growth rates in excess of 30 percent.

West Virginia suffered a population decline of over 100,000 for the second decade in a row. North and South Dakota were the only other States to lose population during the 1960's. North Dakota's population is now less than it was in 1920. The District of Columbia also lost population during the decade.

One striking finding of the 1970 census is a reversal in the South's long history of net out-migration. This region experienced a net in-migration of over 500,000 in the past decade as opposed to a net out-migration of 1.4 million during the 1950's. Excluding Florida the South had a net out-migration of 800,000 in the 1960's compared with a net out-migration of over 3 million in the 1950's.

California had a net in-migration of 2.1 million, 1 million less than during the 1950's. Nonetheless this was nearly twice the number attracted by Florida. New Jersey and Maryland, the next ranking States in net in-migration, were far behind with about 500,000 and 400,000, respectively.

Pennsylvania again led all States in net out-migration. The State had a net out-migration of 375,000, considerably less than the 475,000 out-migrants during the 1950's. The next three

States in volume of net out-migration—Mississippi, West Virginia, and Alabama—also had substantially reduced levels of net out-migration.

North Dakota had the highest rate of net out-migration, nearly 15 percent of its 1960 population. Five other States—West Virginia, South Dakota, New Mexico, Mississippi, and Wyoming—and the District of Columbia experienced net out-migration of over 10 percent.

In general, those States which have experienced out-migration in the past continued to have out-migration, and those which have had in-migration continued in this vein. However, there were several notable exceptions.

Vermont, which has had net out-migration for nearly a century and a half, had an in-migration during the 1960's. One element in this reversal was the employment opportunities associated with IBM's moving into the Burlington area.

The highly industrial East North Central Division experienced a net out-migration of 150,000 as contrasted with a gain of 700,000 in the previous decade. This was accounted for to a considerable extent by a sharp reversal in the migration pattern of Ohio. Ohio had a net in-migration of 400,000 in the 1950's. In the 1960's however, it had a net out-migration of over 100,000.

With the exception of Florida, Louisiana, and Delaware, every Southern State had either more net in-migration or less net out-migration than in the previous decade. This was most pronounced in Georgia and Oklahoma. Both of these States had out-migration in excess of 200,000 during the 1950's but in the 1960's actually had small amounts of net in-migration.

New Mexico also underwent a drastic change in migration pattern. In the past decade New Mexico had an out-migration of well over 100,000 as compared to an in-migration of 50,000 between 1950 and 1960. The pattern of migration change was not confined to any area but was relatively consistent throughout the State.

Migration trends by race. Although movement of Negroes from the South continued at about the same level as in the past two 10-year periods, there has been a slight acceleration of Negro migration to southern New England, New York, New Jersey, and Maryland, with an accompanying decrease of movement into the industrial States of Pennsylvania, Ohio, Illinois, and Michigan.

New York moved well ahead of California in the number of Negro in-migrants. During the 1940's and 1950's there had been about the same net number of Negroes moving into these two States.

Large out-migration of whites from New York, Ohio, Indiana, Michigan, and Illinois was in large part countered by in-migration of Negroes.

As there was no appreciable difference in recent decades of Negro migration from the South, the reversal of the migration pattern for the South is accounted for by white in-migration. In the 1960's 10 of the 16 Southern States experienced white in-migration, while only two of the States in the region—West Virginia and Kentucky—experienced substantial white out-migration. Four other Southern States had no appreciable net white migration in either direction. In the 1950's, eight Southern States had appreciable white out-migration and in the 1940's ten of these States experienced white out-migration.

The change in white migration patterns for eight Southern States in the heart of the South from the Carolinas, Georgia, Alabama, Mississippi, and Tennessee, to Arkansas and Louisiana is even more spectacular. White gains by in-migration in the 1960's for the group as a whole totaled nearly 400,000 in contrast to the 1950's and 1940's when the eight States accounted for 800,000 out-migrants in each decade.

These eight States account for virtually all of the net movement of Negroes from the South. The remaining eight States and the District of Columbia gained as many Negroes from migration as they lost.

DERIVATION OF INTERCENSAL ESTIMATES

The annual intercensal estimates were derived by first developing a set of "best" postcensal annual estimates for States independent of the results of the 1970 census. This "best" independent estimate for April 1, 1970, for each State was then forced to agree with the State's April 1, 1970, census count. The difference between this estimate and the count was prorated over time and added to the independent State estimates. As a final step, the revised estimates were summed and adjusted to annual estimates of the United States total resident population.² This procedure attempts to preserve patterns of annual change indicated by the symptomatic data while keeping the estimates and census consistent. The annual civilian estimates were developed by subtracting estimated resident military strength from the total resident population estimates for each date.

In developing these State estimates, symptomatic data were employed to generate annual estimates through July 1, 1969. The estimates were extended to April 1, 1970, by linear extrapolation using the estimated growth between 1966 and 1969 as the base.

Initial estimates. In developing the postcensal estimates of population for July 1, 1961, through July 1, 1969, an average of the results of two procedures was used except as noted. Both of these methods use available current data series to estimate the population growth or decline since 1960. The methods used were: (a) the Census Bureau's Component Method II, which employs vital statistics to measure natural increase and uses school enrollment (or school census data) as a basis for estimating net migration; and (b) the Regression method,³ whereby a multiple regression equation is used to relate changes in a number of different data series to changes in population distribution. The series of data used here are births, deaths, elementary school enrollment, number of Federal individual income tax returns filed, passenger automobile registrations, and employees on nonagricultural payrolls.

Component Method II. Component Method II involves (1) subtracting Armed Forces from the 1960 census count to arrive at estimates of the civilian resident population on April 1, 1960, (2) adding to this civilian resident population an estimate of births for the period between the census and the estimate date, (3) subtracting an estimate of civilian deaths, (4) adding an estimate of

² See *Current Population Reports*, Series P-25, No. 456.

³ This is essentially the same method as the Ratio-Correlation Method described by Goldberg, Schmitt, and others. See, David Goldberg, Allen Feldt, and J. William Smit, "Estimates of Population Change in Michigan: 1950-1960," in *Michigan Population Studies* No. 1, University of Michigan, Ann Arbor, Mich., 1960; and Robert C. Schmitt and Albert H. Crosetti, "Accuracy of Ratio-Correlation Method for Estimating Postcensal Population," in *Land Economics*, Vol. XXX, No. 3. (August 1954), pp. 279-280.

net civilian migration, (5) subtracting an estimate of the net movements of civilians into the Armed Forces (inductions into the Armed Forces minus separations), and (6) adding an estimate of the number of persons in the Armed Forces stationed in the area on the estimate date. The net movement of civilians into the Armed Forces for each State was estimated by taking the difference between (1) the number of persons serving in the Armed Forces on the estimate date who reported the State as their preservice residence, and (2) the number serving in the Armed Forces on April 1, 1960, who reported the State as their preservice residence. To this was added an allowance for former residents of the State who died during this period while serving in the Armed Forces.

Estimates of net civilian migration by Component Method II are derived for each State as follows: (1) Net migration rates for children between exact age 7.5 years and exact age 15.5 years at each estimate data are developed on the basis of age data from the 1960 census and births occurring after April 1, 1960, to this age cohort, together with statistics on school enrollment in the elementary grades 2 to 8. (2) These rates are multiplied by a factor varying for each estimate period but the same for all States in each period to obtain the estimated migration rate for the total population. This factor is based on the age structure of interstate migrants as shown by the annual Current Population Survey on population mobility.⁴ (3) The resulting rates are applied to the civilian noninstitutional population of all ages in each State in 1960 (adjusted by one-half the births, deaths, and net movement to the Armed Forces since 1960) to obtain tentative estimates of net civilian migration for the period since 1960. (4) These tentative estimates of net civilian migration are adjusted to add to the national estimate of net immigration for this period. This general procedure has been illustrated in Current Population Reports, Series P-25, No. 339, by a step-by-step application to a particular area.

The factors used in converting the net migration rate of the school-age children to the net migration rate for the total population are:

April 1, 1960, to July 1, 1961	1.3639
April 1, 1960, to July 1, 1962	1.2800
April 1, 1960, to July 1, 1963	1.1629
April 1, 1960, to July 1, 1964	1.0907
April 1, 1960, to July 1, 1965	1.0436
April 1, 1960, to July 1, 1966	1.0083
April 1, 1960, to July 1, 1967	0.9560
April 1, 1960, to July 1, 1968	0.9164
April 1, 1960, to July 1, 1969	0.8993

Comparable adjustment factors for the years of the 1950-60 decade are listed in Series P-25, No. 304.⁵

⁴ U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 193, "Mobility of the Population of the United States: March 1968 to 1969," December 26, 1969, and the corresponding reports for the earlier years of the decade.

⁵ Research has indicated that, given the specific age pattern found in interstate gross migration rates for the United States as a whole shown by the Current Population Survey (the Bureau's continuing national sample survey of population), the ratio of the net migration rate of the total population to the net migration rate of the school-age population tends to decline as the length of the estimating period increases. The decline in the ratio results from the facts that progressively younger children are included in the 1960 cohort of the school-age population as the period lengthens and that migration rates are higher for these younger children than for the older ones. A more detailed discussion of the methods of deriving the migration ratios is given in Series P-25, No. 339, referred to above.

Migration ratios for individual States may vary from these national ratio but annual migration figures by States are not available. Moreover,

The birth and death statistics used in preparing the estimates for States include final reports on births and deaths for 1960 through 1968 classified on a residence basis from annual reports published by the National Center for Health Statistics. For 1969, the births and deaths were provided by the 51 individual State health departments, and adjusted to a residence basis if not already available by residence from the reporting agency. The data on births were corrected for underregistration using factors extrapolated from the results of the 1950 Birth Registration Test conducted by the National Office of Vital Statistics (now Division of Vital Statistics, National Center for Health Statistics), in conjunction with the 1950 Census of Population. It was assumed that the percent completeness of birth registration by color in hospitals and out of hospitals has remained unchanged since 1950. Registered births in hospitals and out of hospitals were corrected separately by those factors to allow for an expected improvement in registration due to the increased concentration of births in hospitals, where registration has been more complete. In 1968 the estimated completeness of birth registration for the Nation as a whole was 99.1 percent.⁶

The Regression method. The multiple regression equation used to develop the second series of estimates was based on the observed relationship of the changes in a number of different symptomatic data series to changes in State population distribution for the 1950-60 decade. The dependent variable (X_0) in the regression equation represents the ratio of the State's share of the national total population in 1960 to its share in 1950. The independent variables are expressed in a corresponding manner. The symptomatic indicators used and their correlations with the independent variable (X_0) are as follows:

Variable	Symbol	r
Births	X_1	+ .95
Deaths	X_2	+ .92
Elementary school enrollment	X_3	+ .93
Tax returns	X_4	+ .73
Auto registration	X_6	+ .81
Nonagricultural employment	X_8	+ .87

The multiple correlation coefficient ($R_{0.123468}$) was .987. The regression equation was $X_{0.123468} = +.06 + .30X_1 + .14X_2 + .22X_3 + .08X_4 + .07X_6 + .12X_8$.

As stated above, the multiple regression equation was based on data for the 1950-60 period. Estimates for 1968 (July 1) would be prepared by substituting in the equation appropriate data for the 1960-68 period. For example, the value of X_1 for a given State (i) for 1968 would be computed as follows:

$$\frac{\text{Percent of total U.S. births in State } i, 1968}{\text{Percent of total U.S. births in State } i, 1960}$$

The other independent variables were derived in a similar fashion. When the equation is solved for each State, the results represent estimates of the following:

$$\frac{\text{Percent of total U.S. population in State } i, 1968}{\text{Percent of total U.S. population in State } i, 1960}$$

the ratios of net rates by age could well differ from the ratios of gross rates.

⁶ White, 99.4 percent other races, 97.5 percent.

The ratio so computed for each State was applied to each State's percentage of the national population in 1960, as shown by the 1960 census, to arrive at its estimated percentage of the national population in 1968. The 1968 percentages for all States were summed and adjusted to add to 100 percent. These percentages were then applied to the postcensal U.S. total resident population estimate for July 1, 1968, available at that time, yielding an estimate of the total resident population in each State on July 1, 1968.

The success of the Regression method used here depends upon the accuracy of the underlying assumption that the observed statistical relationship between the independent and dependent variables will persist in the current decade. The high multiple correlation coefficients observed for both the 1940-50 and the 1950-60 decades suggest that the degree of association of the variables is not changing very rapidly. Thus, the regression based on the 1950-60 decade should be applicable to other time periods. Furthermore, it is assumed that deficiencies in the basic data series in coverage and consistency will remain reasonably constant in the present decade.

Estimates for special areas. In view of the availability of additional types of data relating to population growth for selected States, estimates for three States were prepared by somewhat different procedures.

Special censuses of Delaware and Rhode Island were taken on September 20, 1967, and October 1, 1965, respectively. The estimates contained here are consistent with the results of these censuses.

For New York City and a number of New York counties, special surveys and special censuses have made available data that can be used to make better estimates than can be developed by estimating techniques using symptomatic data. About 80 percent of the population of New York State is included in these areas. Because of the availability of these statistics, the 1965 through 1969 population estimates for the State of New York were developed in two segments, consisting of (1) estimates prepared for the areas indicated above, using special data sources, and (2) estimates for other New York counties based on an average of Component Method II, the Composite method, and (for many metropolitan counties) the Housing Unit method, as used in the Bureau's program for county estimates. The effect of developing the New York estimate by these means rather than by the procedure used for other States was to lower the 1969 New York State total by 242,000.

For the years 1961 through 1964 no special estimates were developed for New York. Instead the difference between the special estimate and the regular procedure for 1965 was prorated for the earlier years and subtracted from the average of two methods.

In postcensal estimates for States published earlier in this series, special estimates were utilized not only for these three States, but also for the District of Columbia, Hawaii, Kansas, and Massachusetts. At the time of publication of Report 436 there were indications that the special procedures used for deriving estimates for these States were not improving the estimates. When the results of the 1970 census became known, it was concluded that the regular estimating procedure was more appropriate for these States.

Migration component, April 1 to July 1, 1960. The methodology used in preparing the State estimates does not permit the preparation of meaningful migration estimates for periods of

under one year's duration. Consequently, the civilian migration component used in preparing the estimates for July 1, 1960, was not derived independently; it was assumed instead that one-fifth of the net civilian migration estimated for the period April 1, 1960, to July 1, 1961, occurred during the first 3 months of the period. These estimates, in turn, were adjusted to add to a U.S. control total for net immigration for the 3-month period.

Initial estimates for 1970. The initial State estimates developed for April 1, 1970, were obtained by extrapolating the initial civilian resident population estimates (average of two methods) 9 months and adjusting to a postcensal April 1, 1970, United States civilian resident population control. The base for the extrapolation was the civilian resident population, July 1, 1966 and 1969. After establishing the estimated April 1, 1970, civilian resident population, a resident Armed Forces estimate for April 1, 1970, was added to yield a total resident population estimate. Appendix table A shows the initial 1970 estimate, the census count, and the difference to be prorated.

Development of intercensal estimates series. In order to bring these initial estimates into line with the 1970 census, a secondary series was constructed by prorating the difference between the initial estimates and the census count back over the estimates. In effect, the difference between the estimate and the census is treated as an "error" in the estimating procedure for a 10-year period. Thus, the estimate for the intervening years are "corrected" in proportion to the length of the estimating period (period between the base date, April 1, 1960, and each estimate date).⁷

The secondary estimates for Delaware and Rhode Island were subject to the additional constraint of passing through the Federal enumerations taken in September 1967 and October 1965, respectively.

The intercensal civilian resident population estimates were developed by subtracting the annual estimates of the resident Armed Forces from the annual total resident estimates of published here.

ESTIMATES OF COMPONENTS OF CHANGE

The estimates of components of change for the total resident population and the civilian resident population are consistent with the corrected census numbers shown in 1970 Census of Population, PC(V2)-1, United States Summary, table 1. Corrections for 19 States were made too late to be included in the detailed census tables. The estimates of the components of change for the white and Negro populations are consistent with the race detail shown in table 2 of the PC(V2) report. As such they do not include the relatively minor corrections incorporated in the total population.⁸

⁷By formula:

$$E'_x = E_x + \frac{\text{census 1970-estimate 1970}}{10} \times (t)$$

where E_x = initial estimate for year x

$$E'_x = \text{secondary estimate for year x}$$

x takes on values between 1960 and 1969

t = number of exact years between each estimate date and April 1, 1960.

⁸The largest correction made to any State was less than 3,000. The total effect of the corrections was to raise the population of the United States by 19,199, from 203,165,573 to 203,184,772.

Estimates of net total migration and net civilian migration for the decade were developed as a residual by subtracting births and adding deaths (and, for the civilian resident population, net movement into the Armed Forces) to the population change over the 10-year period.

The estimates of white and Negro births and deaths were based on registered births and deaths by race published by the National Center for Health Statistics corrected for underregistration. Negro births were adjusted for underregistration using factors for Negro and other races. The estimates of Negro migration for the 1940's and 1950's are consistent with estimates for Negro and other races for these periods shown in Series P-25, Number 247.

SOURCES OF DATA

In addition to the vital statistics mentioned above, many of the data used to prepare the population estimates for States given in this report were obtained from other Federal and State agencies. The Immigration and Naturalization Service, Department of Justice, provided statistics on immigration and emigration. The Department of Defense provided the figures relating to the Armed Forces. The U.S. Office of Education, individual State Departments of Education, Roman Catholic School systems throughout the country, and The Official Catholic Directory⁹ were the major sources of the data on school enrollment used to develop estimates of net internal migration. Data on school enrollment for selected States were also obtained from the Bureau of Indian Affairs, and Lutheran school systems.

For the regression series, births, deaths, and school enrollment statistics are the same as those described earlier. Data on passenger automobile registrations are published annually by the Bureau of Public Roads in Highway Statistics; the number of individual income tax returns is published annually by the Internal Revenue Service in Statistics of Income, Individual Income Tax Returns; and the number of employees on nonagricultural payrolls is published monthly by the Bureau of Labor Statistics, Department of Labor, in Employment and Earnings.

⁹Published annually by P.J. Kenedy and Sons, New York, N.Y.

LIMITATIONS OF THE ESTIMATES

The estimates presented here are preliminary. It is expected that revised estimates will be published in 1972 making use of a number of refinements and data series not yet available. Among the anticipated revisions the following deserve mention.

Revisions in census numbers. Detail on race for 13 Southern States to be published in the PC(1B) 1970 census reports later this year will differ slightly from the numbers contained in the PC(V2) reports. The effect of the change will be to increase the white population by about 100,000 and to lower the Negro population correspondingly.

The 1970 census tabulations by race indicate a substantial increase in the number of persons classified as "other races" (persons not categorizing themselves in any of the specified racial groups listed on the census form, many of whom chose to write in their race), far more than can be rationalized in terms of expected growth of this group during the last decade. There may be an overstatement of as much as 300,000 to 400,000 in this residual group. The processing of sample 1970 census data will allocate "other races" into the appropriate race categories where race was written in. This will be reflected in race detail shown in PC(1C) census reports. The reclassification is not expected to significantly alter the count of the Negro population.

Revisions in methodology. A test on the completeness of birth registration has just been completed by the Census Bureau in conjunction with the ongoing Current Population Survey. The current survey covered 14,000 children born in the years 1964-68 and was the first test on the completeness of birth registration since a full scale test which was carried out with the 1950 Census of Population.

The results of the current test indicate a level of completeness in the registration of births to Negroes and other races slightly higher than what has been used in the current estimates. The test results suggest that the estimated number of Negro births over the course of the decade used in the Postcensal estimates may have been overstated by about 50,000. There has been very little change in the rate of registration of white births in the last 20 years.

Table A compares the rate of completeness of birth registration by the current test with that assumed in developing the estimates of births in this report.

Table A. Percent Completeness of Birth Registration by Race for the United States and Regions: CPS Registration Test Compared With Procedure Used in Population Estimates Program

Item	United States	North-east	North Central	South	West
Total					
Percent completeness (test).....	99.2	99.0	99.5	98.8	99.5
Standard error (test).....	0.1	0.3	0.2	0.2	0.2
Percent completeness as used.....	98.9	99.6	99.5	98.0	98.8
White					
Percent completeness (test).....	99.4	99.1	99.7	99.3	99.6
Standard error (test).....	0.1	0.3	0.2	0.3	0.3
Percent completeness as used.....	99.4	99.7	99.6	98.9	99.2
Negro and Other Races					
Percent completeness (test).....	98.0	98.1	98.6	97.6	99.2
Standard error (test).....	0.3	0.6	0.6	0.4	0.5
Percent completeness as used.....	97.0	98.9	98.5	96.0	96.4

Later revisions in the intercensal series will also take advantage of information forthcoming from the 1970 census dealing with interstate migration for the April 1, 1965, to April 1, 1970 period. This migration data, combined with vital statistics information, will yield estimates of population for April 1, 1965. Any revised set of annual population estimates would be constrained to pass through this 1965 benchmark.

Revisions in input data for the estimates. There will be some changes in the births and deaths used for the estimates when final vital statistics for 1969 and 1970 become available for States, but these changes will have only a minimal effect on the estimates for any individual State. State totals, however, may be adjusted to exclude births to foreign nationals incorporated in the resident birth series of the National Center for Health Statistics through 1969. Texas would be particularly affected by this change.

Corrections for incomplete registration will reflect the results of the new birth registration test mentioned above. In addition to the anticipated change in births and deaths there will be some small changes in the estimates of 1970 military population to allow for the change in enumeration procedures in counting ships in port.

The annual estimates will undergo revision as symptomatic data for 1970 become available. This will result in a somewhat different "initial" estimate for 1970 for States. Since this is the key year for relating the estimates series to the 1970 census, changes in the 1970 estimate will affect the time series (the difference between the estimate and census count in 1970 will be pro-rated over the decade). For most States the revision should be small. For Washington, however, the difference could be appreciable, since the preliminary 1969-70 change was based

on a 3-year period of high in-migration, 1966 to 1969. Cutbacks in employment in the Boeing aircraft company, however, make the likelihood of a continued pattern of high in-migration to the State beyond 1969 highly improbable.

General limitations. The estimates of net migration shown in the tables of this report incorporate whatever residual error arises (1) from differences in net undercounts in the 1960 and 1970 censuses, (2) from errors in the birth and death statistics, and (3) from errors in estimating the completeness of registrations of births.

Although the methodology used to develop these tables give reasonably accurate results, caution should be used in the interpretation of small migration figures and small annual change in estimated population.

ROUNDING OF ESTIMATES

Estimates presented in the tables of this report have been rounded to the nearest thousand without being adjusted to group totals which are independently rounded. Percentages are based on unrounded numbers.

RELATED REPORTS

These estimates supersede the annual postcensal State estimates published in Current Population Reports, Series P-25, No. 436. The table below shows related estimates for States and small areas published by the Bureau of the Census.

State projections consistent with the 1970 census are planned for publication in Series P-25 in 1971.

Type of estimate	Estimate date or period	Series P-25 report number
United States, annual estimates (intercensal).....	1960 to 1970	456
United States, components of change and annual estimates (postcensal 1960 to 1970).....	1940 to 1970	442
States, annual estimates and components of change.....	1950 to 1960	304
States, components of change by color (prelim.)...	1940 to 1950	72
States, annual estimates.....	1950 to 1960	247
Counties, components of change, total and Negro and other races (prelim.).....	1900 to 1940	98
Counties and SMSA's, components of change.....	1960 to 1970	461
SMSA's, components of change, total and Negro and other races.....	1950 to 1960	Series P-23, No. 7
	1960 to 1970	1970 Census, Series PHC(2), by State

The revision of the 1970 census data for the State of New York made in May 1971, by which the total population figure was increased to 18,241,266, is not reflected in the tables of this report.

DETAILED TABLES

Table 1. Annual Estimates of the Total Resident Population of States: 1960 to 1970

(In thousands)

Region, division, and State	April 1, 1970 (census)	July 1, 1969	July 1, 1968	July 1, 1967	July 1, 1966	July 1, 1965	July 1, 1964	July 1, 1963	July 1, 1962	July 1, 1961	July 1, 1960	April 1, 1960 (census)
United States.....	203,185	201,306	199,312	197,374	195,501	193,460	191,085	188,438	185,738	182,973	179,975	179,323
REGIONS:												
Northeast.....	49,000	48,678	48,435	48,106	47,788	47,451	46,953	46,402	45,833	45,384	44,802	44,678
North Central.....	56,577	56,106	55,692	55,289	54,840	54,225	53,655	53,073	52,583	52,185	51,715	51,619
South.....	62,798	62,190	61,489	60,771	60,205	59,579	58,853	58,008	57,179	56,158	55,174	54,973
West.....	34,809	34,332	33,696	33,207	32,667	32,205	31,624	30,955	30,142	29,246	28,284	28,053
NORTHEAST:												
New England.....	11,847	11,736	11,638	11,562	11,431	11,329	11,185	10,986	10,800	10,666	10,532	10,509
Middle Atlantic.....	37,153	36,941	36,797	36,544	36,358	36,122	35,768	35,416	35,033	34,717	34,270	34,168
NORTH CENTRAL:												
East North Central.....	40,253	39,904	39,645	39,347	38,953	38,406	37,869	37,357	36,926	36,615	36,291	36,225
West North Central.....	16,324	16,203	16,047	15,942	15,887	15,819	15,786	15,716	15,657	15,570	15,424	15,394
SOUTH:												
South Atlantic.....	30,671	30,324	29,925	29,484	29,133	28,743	28,259	27,742	27,183	26,668	26,091	25,972
East South Central.....	12,605	12,755	12,737	12,717	12,677	12,627	12,536	12,416	12,318	12,198	12,073	12,050
West South Central.....	19,322	19,112	18,828	18,570	18,395	18,209	18,058	17,850	17,678	17,292	17,010	16,951
WEST:												
Mountain.....	8,284	8,171	8,008	7,878	7,802	7,740	7,662	7,541	7,381	7,183	6,916	6,855
Pacific.....	26,526	26,162	25,688	25,329	24,865	24,464	23,963	23,414	22,781	22,063	21,368	21,198
NEW ENGLAND:												
Maine.....	994	992	994	1,004	999	997	993	993	994	995	975	969
New Hampshire.....	738	724	709	697	681	676	663	649	632	618	609	607
Vermont.....	445	437	430	423	413	404	399	397	393	390	389	390
Massachusetts.....	5,689	5,650	5,618	5,594	5,535	5,502	5,448	5,344	5,263	5,219	5,160	5,149
Rhode Island.....	950	932	922	909	899	893	885	876	871	858	855	859
Connecticut.....	3,032	3,000	2,964	2,935	2,903	2,857	2,798	2,727	2,647	2,586	2,544	2,535
MIDDLE ATLANTIC:												
New York.....	18,191	18,105	18,051	17,935	17,843	17,734	17,589	17,461	17,301	17,061	16,838	16,782
New Jersey.....	7,168	7,095	7,005	6,928	6,851	6,767	6,660	6,531	6,376	6,265	6,103	6,067
Pennsylvania.....	11,794	11,741	11,741	11,681	11,664	11,620	11,519	11,424	11,355	11,392	11,329	11,319
EAST NORTH CENTRAL:												
Ohio.....	10,652	10,563	10,516	10,414	10,330	10,201	10,080	9,986	9,929	9,854	9,734	9,706
Indiana.....	5,194	5,143	5,093	5,053	4,999	4,922	4,856	4,799	4,736	4,730	4,674	4,662
Illinois.....	11,114	11,039	10,995	10,947	10,836	10,693	10,580	10,402	10,280	10,130	10,086	10,081
Michigan.....	8,875	8,781	8,696	8,630	8,512	8,357	8,187	8,058	7,933	7,893	7,834	7,823
Wisconsin.....	4,418	4,378	4,345	4,303	4,274	4,232	4,165	4,112	4,049	4,009	3,962	3,952
WEST NORTH CENTRAL:												
Minnesota.....	3,806	3,758	3,703	3,659	3,617	3,592	3,558	3,531	3,513	3,470	3,425	3,414
Iowa.....	2,825	2,805	2,803	2,793	2,762	2,742	2,746	2,747	2,750	2,756	2,756	2,758
Missouri.....	4,677	4,640	4,568	4,539	4,523	4,467	4,442	4,392	4,357	4,349	4,326	4,320
North Dakota.....	618	621	621	626	647	649	649	644	637	641	634	632
South Dakota.....	666	668	669	671	683	692	701	708	705	693	683	681
Nebraska.....	1,484	1,474	1,467	1,457	1,456	1,471	1,482	1,476	1,464	1,446	1,417	1,411
Kansas.....	2,249	2,236	2,216	2,197	2,200	2,206	2,209	2,217	2,231	2,215	2,183	2,179
SOUTH ATLANTIC:												
Delaware.....	548	540	534	525	516	507	497	483	469	461	449	446
Maryland.....	3,922	3,868	3,815	3,757	3,695	3,600	3,492	3,386	3,263	3,176	3,113	3,101
District of Columbia.....	757	762	778	791	791	797	798	798	788	778	765	764
Virginia.....	4,648	4,614	4,558	4,508	4,456	4,411	4,357	4,276	4,180	4,095	3,986	3,967
West Virginia.....	1,744	1,746	1,763	1,789	1,775	1,786	1,797	1,796	1,809	1,828	1,853	1,860
North Carolina.....	5,082	5,031	5,004	4,952	4,896	4,863	4,802	4,742	4,707	4,663	4,573	4,556
South Carolina.....	2,591	2,570	2,559	2,533	2,520	2,494	2,475	2,460	2,423	2,409	2,392	2,383
Georgia.....	4,590	4,551	4,482	4,408	4,379	4,332	4,258	4,172	4,086	4,015	3,956	3,943
Florida.....	6,789	6,641	6,433	6,242	6,104	5,954	5,781	5,628	5,458	5,243	5,004	4,952
EAST SOUTH CENTRAL:												
Kentucky.....	3,219	3,198	3,195	3,172	3,147	3,140	3,129	3,096	3,079	3,054	3,041	3,038
Tennessee.....	3,924	3,897	3,878	3,859	3,822	3,798	3,771	3,718	3,673	3,622	3,575	3,567
Alabama.....	3,444	3,440	3,446	3,458	3,464	3,443	3,395	3,358	3,323	3,316	3,274	3,267
Mississippi.....	2,217	2,220	2,219	2,228	2,245	2,246	2,241	2,244	2,243	2,206	2,182	2,178
WEST SOUTH CENTRAL:												
Arkansas.....	1,923	1,913	1,902	1,901	1,899	1,894	1,897	1,875	1,853	1,806	1,789	1,786
Louisiana.....	3,643	3,619	3,603	3,581	3,550	3,496	3,446	3,377	3,345	3,287	3,260	3,257
Oklahoma.....	2,559	2,535	2,503	2,489	2,454	2,440	2,446	2,439	2,427	2,380	2,336	2,328
Texas.....	11,197	11,045	10,819	10,599	10,492	10,378	10,270	10,159	10,053	9,820	9,624	9,560
MOUNTAIN:												
Montana.....	694	694	700	701	707	706	706	703	698	696	679	675
Idaho.....	713	707	695	688	689	686	680	683	682	684	671	667
Wyoming.....	332	329	324	322	323	332	339	336	333	337	331	330
Colorado.....	2,207	2,166	2,120	2,053	2,007	1,985	1,970	1,936	1,899	1,844	1,769	1,754
New Mexico.....	1,016	1,011	994	1,000	1,007	1,012	1,006	989	979	965	954	951
Arizona.....	1,772	1,737	1,682	1,646	1,614	1,584	1,556	1,521	1,471	1,407	1,321	1,302
Utah.....	1,039	1,047	1,029	1,019	1,009	991	978	974	958	936	900	891
Nevada.....	489	480	464	449	446	444	426	397	352	315	291	285
PACIFIC:												
Washington.....	3,409	3,343	3,270	3,174	3,057	2,967	2,961	2,955	2,942	2,862	2,855	2,853
Oregon.....	2,091	2,062	2,004	1,979	1,969	1,937	1,888	1,853	1,818	1,787	1,772	1,769
California.....	19,953	19,711	19,394	19,176	18,858	18,585	18,151	17,668	17,072	16,497	15,870	15,717
Alaska.....	302	296	285	278	271	271	263	256	246	238	229	226
Hawaii.....	770	750	734	723	710	704	700	682	684	659	642	633

Table 2. Annual Estimates of the Civilian Resident Population of States: 1960 to 1970

(In thousands)

Region, division, and State	April 1, 1970	July 1, 1969	July 1, 1968	July 1, 1967	July 1, 1966	July 1, 1965	July 1, 1964	July 1, 1963	July 1, 1962	July 1, 1961	July 1, 1960	April 1, 1960
United States.....	201,014	199,067	197,026	195,181	193,345	191,539	189,085	186,448	183,644	181,123	178,136	177,472
REGIONS:												
Northeast.....	48,794	48,467	48,204	47,902	47,583	47,252	46,746	46,183	45,580	45,159	44,577	44,449
North Central.....	56,366	55,877	55,463	55,072	54,605	54,018	53,435	52,855	52,356	51,979	51,515	51,418
South.....	61,721	61,071	60,357	59,658	59,116	58,641	57,890	57,062	56,186	55,300	54,324	54,116
West.....	34,133	33,652	33,002	32,549	32,041	31,627	31,014	30,347	29,521	28,684	27,720	27,488
NORTHEAST:												
New England.....	11,747	11,646	11,542	11,471	11,335	11,235	11,087	10,885	10,678	10,555	10,428	10,399
Middle Atlantic.....	37,046	36,821	36,662	36,431	36,247	36,017	35,658	35,299	34,902	34,604	34,149	34,050
NORTH CENTRAL:												
East North Central.....	40,152	39,791	39,531	39,232	38,833	38,302	37,764	37,252	36,816	36,513	36,193	36,128
West North Central.....	16,214	16,086	15,932	15,839	15,772	15,716	15,672	15,603	15,541	15,466	15,322	15,290
SOUTH:												
South Atlantic.....	29,989	29,637	29,242	28,820	28,488	28,172	27,674	27,184	26,614	26,161	25,593	25,468
East South Central.....	12,674	12,616	12,582	12,571	12,537	12,510	12,418	12,296	12,186	12,082	11,958	11,935
West South Central.....	19,059	18,819	18,533	18,287	18,091	17,958	17,798	17,582	17,386	17,057	16,773	16,713
WEST:												
Mountain.....	8,160	8,048	7,873	7,757	7,695	7,632	7,546	7,426	7,269	7,085	6,820	6,756
Pacific.....	25,972	25,604	25,130	24,792	24,345	23,996	23,469	22,921	22,252	21,599	20,901	20,733
NEW ENGLAND:												
Maine.....	982	980	981	988	983	980	975	973	974	975	955	950
New Hampshire.....	733	721	705	694	677	670	656	641	624	611	602	600
Vermont.....	445	437	430	422	413	404	399	397	392	390	389	389
Massachusetts.....	5,657	5,611	5,579	5,555	5,497	5,461	5,409	5,300	5,211	5,170	5,115	5,103
Rhode Island.....	914	910	896	889	875	874	864	860	842	836	835	835
Connecticut.....	3,017	2,987	2,951	2,923	2,890	2,847	2,785	2,714	2,635	2,574	2,531	2,522
MIDDLE ATLANTIC:												
New York.....	18,158	18,069	18,013	17,899	17,807	17,691	17,547	17,415	17,244	17,016	16,789	16,736
New Jersey.....	7,110	7,030	6,931	6,869	6,795	6,724	6,610	6,479	6,322	6,216	6,052	6,014
Pennsylvania.....	11,778	11,722	11,718	11,664	11,645	11,603	11,501	11,405	11,336	11,372	11,308	11,300
EAST NORTH CENTRAL:												
Ohio.....	10,632	10,542	10,493	10,393	10,310	10,182	10,060	9,966	9,908	9,835	9,714	9,687
Indiana.....	5,186	5,134	5,065	5,042	4,989	4,914	4,848	4,790	4,725	4,722	4,665	4,653
Illinois.....	11,059	10,975	10,933	10,888	10,771	10,643	10,531	10,355	10,230	10,082	10,038	10,033
Michigan.....	8,860	8,765	8,677	8,610	8,492	8,336	8,164	8,034	7,909	7,871	7,818	7,808
Wisconsin.....	4,416	4,376	4,343	4,299	4,271	4,227	4,160	4,107	4,044	4,004	3,957	3,946
WEST NORTH CENTRAL:												
Minnesota.....	3,800	3,754	3,698	3,654	3,612	3,587	3,553	3,526	3,507	3,465	3,420	3,409
Iowa.....	2,824	2,804	2,801	2,791	2,760	2,740	2,744	2,745	2,749	2,754	2,755	2,756
Missouri.....	4,638	4,586	4,525	4,500	4,482	4,437	4,410	4,361	4,322	4,317	4,291	4,286
North Dakota.....	606	610	608	613	634	637	638	633	627	633	628	627
South Dakota.....	661	662	664	665	676	685	694	701	699	688	677	675
Nebraska.....	1,472	1,463	1,452	1,445	1,443	1,454	1,462	1,457	1,445	1,429	1,402	1,396
Kansas.....	2,213	2,198	2,183	2,173	2,164	2,176	2,171	2,179	2,191	2,180	2,148	2,141
SOUTH ATLANTIC:												
Delaware.....	542	534	524	515	509	499	488	475	460	453	441	438
Maryland.....	3,852	3,798	3,742	3,684	3,622	3,540	3,436	3,330	3,199	3,119	3,057	3,043
District of Columbia.....	739	745	761	772	776	783	784	784	774	764	752	751
Virginia.....	4,457	4,425	4,386	4,331	4,299	4,262	4,202	4,130	4,029	3,951	3,855	3,833
West Virginia.....	1,744	1,746	1,763	1,768	1,774	1,786	1,796	1,795	1,809	1,828	1,853	1,860
North Carolina.....	4,960	4,912	4,888	4,842	4,792	4,771	4,709	4,650	4,608	4,584	4,496	4,475
South Carolina.....	2,514	2,494	2,474	2,459	2,440	2,432	2,415	2,408	2,367	2,357	2,331	2,326
Georgia.....	4,497	4,442	4,368	4,307	4,267	4,236	4,158	4,078	3,996	3,945	3,885	3,871
Florida.....	6,683	6,543	6,337	6,142	6,010	5,864	5,688	5,533	5,371	5,160	4,924	4,870
EAST SOUTH CENTRAL:												
Kentucky.....	3,171	3,149	3,137	3,118	3,102	3,098	3,084	3,055	3,031	3,012	2,998	2,997
Tennessee.....	3,898	3,867	3,843	3,826	3,789	3,769	3,741	3,689	3,644	3,595	3,549	3,539
Alabama.....	3,410	3,406	3,410	3,424	3,431	3,419	3,372	3,334	3,298	3,293	3,252	3,243
Mississippi.....	2,194	2,193	2,192	2,203	2,215	2,224	2,220	2,218	2,213	2,181	2,159	2,155
WEST SOUTH CENTRAL:												
Arkansas.....	1,915	1,905	1,893	1,892	1,889	1,883	1,881	1,860	1,833	1,797	1,780	1,777
Louisiana.....	3,601	3,573	3,557	3,539	3,508	3,459	3,410	3,343	3,303	3,268	3,239	3,235
Oklahoma.....	2,521	2,494	2,459	2,442	2,415	2,406	2,409	2,401	2,391	2,348	2,305	2,295
Texas.....	11,022	10,847	10,624	10,395	10,279	10,210	10,099	9,978	9,860	9,645	9,450	9,406
MOUNTAIN:												
Montana.....	688	688	693	692	697	697	696	692	689	688	672	668
Idaho.....	708	702	690	684	685	681	674	677	686	678	666	662
Wyoming.....	329	326	321	318	319	327	333	332	329	333	329	327
Colorado.....	2,157	2,114	2,063	2,007	1,969	1,952	1,930	1,899	1,859	1,815	1,741	1,723
New Mexico.....	999	994	979	985	988	990	985	967	956	944	930	927
Arizona.....	1,744	1,710	1,650	1,616	1,593	1,562	1,537	1,501	1,452	1,388	1,303	1,283
Utah.....	1,056	1,043	1,024	1,014	1,004	987	973	970	954	932	896	887
Nevada.....	479	470	453	442	439	436	418	388	343	306	283	278
PACIFIC:												
Washington.....	3,340	3,261	3,193	3,111	3,000	2,912	2,901	2,894	2,868	2,822	2,799	2,793
Oregon.....	2,088	2,058	2,000	1,974	1,964	1,931	1,882	1,847	1,812	1,781	1,766	1,763
California.....	19,559	19,320	19,008	18,797	18,487	18,264	17,831	17,335	16,755	16,193	15,557	15,405
Alaska.....	270	263	252	244	239	238	228	222	212	206	196	193
Hawaii.....	715	702	677	667	656	650	627	623	605	598	582	579

Table 3. Estimates of the Components of Change in the Total Resident Population of States: 1960 to 1970

Region, division, and State	Population		Change, 1960 to 1970		Components of change			
	April 1, 1970 (census)	April 1, 1960 (census)	Number	Percent ¹	Births	Deaths	Net migration	
							Number	Percent ¹
United States.....	203,184,772	179,323,175	+23,861,597	+13.3	39,033,000	18,192,000	+23,020,000	+1.7
REGIONS:								
Northeast.....	48,999,999	44,677,819	+4,322,180	+9.7	8,894,000	4,896,000	+324,000	+0.7
North Central.....	56,577,067	51,619,139	+4,957,928	+9.6	10,965,000	5,256,000	-752,000	-1.5
South.....	62,798,347	54,973,113	+7,825,234	+14.2	12,642,000	5,410,000	+593,000	+1.1
West.....	34,809,359	28,053,104	+6,756,255	+24.1	6,532,000	2,630,000	+2,855,000	+10.2
NORTHEAST:								
New England.....	11,847,186	10,509,367	+1,337,819	+12.7	2,169,000	1,147,000	+316,000	+3.0
Middle Atlantic.....	37,152,813	34,168,452	+2,984,361	+8.7	6,725,000	3,749,000	+9,000	(Z)
NORTH CENTRAL:								
East North Central.....	40,252,678	36,225,024	+4,027,654	+11.1	7,832,000	3,652,000	-153,000	-0.4
West North Central.....	16,324,389	15,394,115	+930,274	+6.0	3,133,000	1,604,000	-599,000	-3.9
SOUTH:								
South Atlantic.....	30,671,337	25,971,732	+4,699,605	+18.1	5,965,000	2,598,000	+1,332,000	+5.1
East South Central.....	12,804,552	12,050,126	+754,426	+6.3	2,665,000	1,213,000	-698,000	-5.8
West South Central.....	19,322,458	16,951,255	+2,371,203	+14.0	4,012,000	1,599,000	-42,000	-0.2
WEST:								
Mountain.....	8,283,585	6,855,060	+1,428,525	+20.8	1,724,000	602,000	+307,000	+4.5
Pacific.....	26,525,774	21,198,044	+5,327,730	+25.1	4,808,000	2,028,000	+2,547,000	+12.0
NEW ENGLAND:								
Maine.....	993,663	969,265	+24,398	+2.5	203,000	109,000	-69,000	-7.2
New Hampshire.....	737,681	606,921	+130,760	+21.5	133,000	71,000	+69,000	+11.3
Vermont.....	444,732	389,881	+54,851	+14.1	85,000	45,000	+15,000	+3.8
Massachusetts.....	5,689,170	5,148,578	+540,592	+10.5	1,040,000	574,000	+74,000	+1.4
Rhode Island.....	949,723	859,488	+90,235	+10.5	171,000	93,000	+13,000	+1.5
Connecticut.....	3,032,217	2,538,234	+493,983	+19.6	537,000	255,000	+214,000	+8.5
MIDDLE ATLANTIC:								
New York.....	18,190,740	16,782,304	+1,408,436	+8.4	3,361,000	1,852,000	-101,000	-0.6
New Jersey.....	7,168,164	6,066,782	+1,101,382	+18.2	1,259,000	645,000	+488,000	+8.0
Pennsylvania.....	11,793,909	11,319,366	+474,543	+4.2	2,105,000	1,252,000	-378,000	-3.3
EAST NORTH CENTRAL:								
Ohio.....	10,652,017	9,706,397	+945,620	+9.7	2,047,000	975,000	-126,000	-1.3
Indiana.....	5,193,669	4,662,498	+531,171	+11.4	1,023,000	475,000	-16,000	-0.3
Illinois.....	11,113,876	10,081,158	+1,032,718	+10.2	2,153,000	1,077,000	-43,000	-0.4
Michigan.....	8,875,083	7,823,194	+1,051,889	+13.4	1,754,000	729,000	+27,000	+0.3
Wisconsin.....	4,417,933	3,951,777	+466,156	+11.8	856,000	395,000	+4,000	+0.1
WEST NORTH CENTRAL:								
Minnesota.....	3,805,069	3,413,864	+391,205	+11.5	744,000	327,000	-25,000	-0.7
Iowa.....	2,825,041	2,767,537	+57,504	+2.4	541,000	291,000	-183,000	-6.6
Missouri.....	4,677,399	4,319,813	+357,586	+8.3	857,000	502,000	+2,000	(Z)
North Dakota.....	617,761	632,446	-14,685	-2.3	135,000	55,000	-94,000	-14.9
South Dakota.....	666,257	680,514	-14,257	-2.1	146,000	65,000	-94,000	-13.9
Nebraska.....	1,483,791	1,411,330	+72,461	+5.1	291,000	146,000	-73,000	-5.2
Kansas.....	2,249,071	2,178,611	+70,460	+3.2	419,000	218,000	-130,000	-6.0
SOUTH ATLANTIC:								
Delaware.....	548,104	446,292	+101,812	+22.8	109,000	45,000	+38,000	+8.5
Maryland.....	3,922,399	3,100,689	+821,710	+26.5	740,000	303,000	+385,000	+12.4
District of Columbia.....	756,510	763,956	-7,446	-1.0	182,000	89,000	-100,000	-13.1
Virginia.....	4,648,494	3,966,949	+681,545	+17.2	909,000	369,000	+141,000	+3.6
West Virginia.....	1,744,237	1,860,421	-116,184	-6.2	339,000	190,000	-265,000	-14.2
North Carolina.....	5,082,059	4,556,155	+525,904	+11.5	1,032,000	412,000	-94,000	-2.1
South Carolina.....	2,590,516	2,382,594	+207,922	+8.7	573,000	216,000	-149,000	-6.3
Georgia.....	4,589,375	3,943,116	+646,259	+16.4	975,000	379,000	+51,000	+1.3
Florida.....	6,789,443	4,951,560	+1,837,883	+37.1	1,107,000	596,000	+1,326,000	+26.8
EAST SOUTH CENTRAL:								
Kentucky.....	3,219,311	3,038,156	+181,155	+6.0	647,000	313,000	-153,000	-5.0
Tennessee.....	3,924,164	3,567,089	+357,075	+10.0	755,000	353,000	-45,000	-1.3
Alabama.....	3,444,165	3,266,740	+177,425	+5.4	729,000	319,000	-233,000	-7.1
Mississippi.....	2,216,912	2,178,141	+38,771	+1.8	534,000	228,000	-267,000	-12.3
WEST SOUTH CENTRAL:								
Arkansas.....	1,923,295	1,788,272	+137,023	+7.7	401,000	193,000	-71,000	-4.0
Louisiana.....	3,643,180	3,257,022	+386,158	+11.9	832,000	316,000	-130,000	-4.0
Oklahoma.....	2,559,253	2,328,284	+230,969	+9.9	461,000	244,000	+13,000	+0.6
Texas.....	11,196,730	9,579,677	+1,617,053	+16.9	2,318,000	847,000	+146,000	+1.5
MOUNTAIN:								
Montana.....	694,409	674,767	+19,642	+2.9	144,000	66,000	-58,000	-8.6
Idaho.....	713,008	667,191	+45,817	+6.9	146,000	58,000	-42,000	-6.2
Wyoming.....	332,416	330,066	+2,350	+0.7	70,000	28,000	-39,000	-11.9
Colorado.....	2,207,259	1,753,947	+453,312	+25.8	401,000	163,000	+215,000	+12.3
New Mexico.....	1,016,000	951,023	+64,977	+6.8	263,000	68,000	-130,000	-13.6
Arizona.....	1,772,482	1,302,181	+470,321	+36.1	365,000	122,000	+228,000	+17.5
Utah.....	1,059,273	890,627	+168,646	+18.9	245,000	65,000	-11,000	-1.2
Nevada.....	488,738	285,278	+203,460	+71.3	91,000	31,000	+144,000	+50.4
PACIFIC:								
Washington.....	3,409,169	2,853,214	+555,955	+19.5	591,000	284,000	+249,000	+8.7
Oregon.....	2,091,385	1,768,687	+322,698	+18.2	346,000	182,000	+159,000	+9.0
California.....	19,953,134	15,717,204	+4,235,930	+27.0	3,634,000	1,511,000	+2,113,000	+13.4
Alaska.....	302,173	226,167	+76,006	+33.6	13,000	13,000	+16,000	+7.1
Hawaii.....	769,913	632,772	+137,141	+21.7	164,000	37,000	+11,000	+1.7

¹ Less than 0.05 percent.

² Based on population at beginning of period.

³ Consists of 3,887,000 net civilian immigration minus 460,000 net movement of Armed Forces overseas and 407,000 error of closure.

Table 4. Estimates of the Civilian Resident Population and Components of Change, for States: 1960 to 1970

Region, division, and State	Population		Change, 1960 to 1970		Components of change			Net movement between civilian and military population ¹
	April 1, 1970	April 1, 1960	Number	Percent	Births	Civilian deaths	Net civilian migration	
United States.....	201,014,000	177,472,000	+23,542,000	+13.3	39,033,000	18,158,000	² +20,875,000	-814,000
REGIONS:								
Northeast.....	48,784,000	44,449,000	+4,345,000	+9.8	8,894,000	4,890,000	+404,000	-115,000
North Central.....	56,366,000	51,418,000	+4,948,000	+9.6	10,965,000	5,249,000	+5,716,000	-253,000
South.....	61,721,000	54,116,000	+7,605,000	+14.1	12,642,000	5,396,000	+7,246,000	-274,000
West.....	34,133,000	27,488,000	+6,644,000	+24.2	6,532,000	2,623,000	+3,909,000	-171,000
NORTHEAST:								
New England.....	11,747,000	10,399,000	+1,348,000	+13.0	2,169,000	1,145,000	+1,024,000	-23,000
Middle Atlantic.....	37,046,000	34,050,000	+2,997,000	+8.8	6,725,000	3,745,000	+2,980,000	-92,000
NORTH CENTRAL:								
East North Central.....	40,152,000	36,128,000	+4,024,000	+11.1	7,832,000	3,648,000	+4,184,000	-174,000
West North Central.....	16,214,000	15,290,000	+924,000	+6.0	3,133,000	1,602,000	+1,531,000	-79,000
SOUTH:								
South Atlantic.....	29,989,000	25,468,000	+4,520,000	+17.7	5,965,000	2,590,000	+3,375,000	-142,000
East South Central.....	12,674,000	11,935,000	+739,000	+6.2	2,685,000	1,210,000	+1,475,000	-45,000
West South Central.....	19,059,000	16,713,000	+2,346,000	+14.0	4,012,000	1,596,000	+2,416,000	-87,000
WEST:								
Mountain.....	8,160,000	6,756,000	+1,405,000	+20.8	1,724,000	601,000	+1,123,000	-48,000
Pacific.....	25,972,000	20,733,000	+5,240,000	+25.3	4,808,000	2,022,000	+2,786,000	-124,000
NEW ENGLAND:								
Maine.....	982,000	950,000	+32,000	+3.4	203,000	109,000	+94,000	-3,000
New Hampshire.....	733,000	600,000	+133,000	+22.2	133,000	71,000	+62,000	-4,000
Vermont.....	445,000	389,000	+56,000	+14.4	85,000	45,000	+40,000	(Z)
Massachusetts.....	5,657,000	5,103,000	+554,000	+10.9	1,040,000	573,000	+467,000	-4,000
Rhode Island.....	914,000	836,000	+78,000	+9.3	171,000	93,000	+78,000	-2,000
Connecticut.....	3,017,000	2,522,000	+495,000	+19.6	537,000	254,000	+283,000	-10,000
MIDDLE ATLANTIC:								
New York.....	18,158,000	16,736,000	+1,422,000	+8.5	3,361,000	1,850,000	+1,511,000	-47,000
New Jersey.....	7,110,000	6,014,000	+1,096,000	+18.2	1,259,000	645,000	+614,000	-21,000
Pennsylvania.....	11,778,000	11,300,000	+478,000	+4.2	2,105,000	1,251,000	+854,000	-24,000
EAST NORTH CENTRAL:								
Ohio.....	10,632,000	9,687,000	+945,000	+9.8	2,047,000	974,000	+1,073,000	-61,000
Indiana.....	5,186,000	4,853,000	+333,000	+11.4	1,023,000	475,000	+548,000	-16,000
Illinois.....	11,059,000	10,033,000	+1,026,000	+10.2	2,153,000	1,076,000	+1,077,000	-40,000
Michigan.....	8,860,000	7,808,000	+1,052,000	+13.5	1,754,000	728,000	+1,026,000	-39,000
Wisconsin.....	4,416,000	3,946,000	+469,000	+11.9	856,000	394,000	+462,000	-17,000
WEST NORTH CENTRAL:								
Minnesota.....	3,800,000	3,409,000	+392,000	+11.5	744,000	327,000	+417,000	-18,000
Iowa.....	2,824,000	2,756,000	+68,000	+2.5	541,000	290,000	+251,000	-11,000
Missouri.....	4,638,000	4,288,000	+350,000	+8.2	857,000	501,000	+356,000	-30,000
North Dakota.....	606,000	627,000	-22,000	-3.5	135,000	55,000	+80,000	-3,000
South Dakota.....	661,000	675,000	-14,000	-2.1	146,000	65,000	+81,000	-3,000
Nebraska.....	1,472,000	1,396,000	+76,000	+5.4	291,000	145,000	+146,000	-8,000
Kansas.....	2,213,000	2,141,000	+72,000	+3.4	419,000	218,000	+201,000	-5,000
SOUTH ATLANTIC:								
Delaware.....	542,000	438,000	+103,000	+23.5	109,000	45,000	+64,000	-4,000
Maryland.....	3,852,000	3,043,000	+809,000	+26.6	740,000	302,000	+438,000	-23,000
District of Columbia.....	739,000	751,000	-12,000	-1.6	182,000	89,000	+93,000	-1,000
Virginia.....	4,457,000	3,833,000	+624,000	+16.3	909,000	367,000	+542,000	-20,000
West Virginia.....	1,744,000	1,860,000	-116,000	-6.2	339,000	190,000	+149,000	+6,000
North Carolina.....	4,960,000	4,475,000	+484,000	+10.8	1,032,000	411,000	+621,000	-22,000
South Carolina.....	2,514,000	2,328,000	+186,000	+8.1	573,000	215,000	+358,000	-16,000
Georgia.....	4,497,000	3,871,000	+627,000	+16.2	975,000	378,000	+597,000	-17,000
Florida.....	6,683,000	4,870,000	+1,813,000	+37.2	1,107,000	594,000	+513,000	-44,000
EAST SOUTH CENTRAL:								
Kentucky.....	3,171,000	2,997,000	+174,000	+5.8	647,000	312,000	+335,000	-11,000
Tennessee.....	3,898,000	3,539,000	+359,000	+10.1	755,000	353,000	+402,000	-20,000
Alabama.....	3,410,000	3,243,000	+167,000	+5.2	729,000	318,000	+411,000	-10,000
Mississippi.....	2,194,000	2,155,000	+39,000	+1.8	534,000	227,000	+307,000	-4,000
WEST SOUTH CENTRAL:								
Arkansas.....	1,915,000	1,777,000	+138,000	+7.7	401,000	192,000	+209,000	-6,000
Louisiana.....	3,601,000	3,235,000	+366,000	+11.3	832,000	315,000	+517,000	-18,000
Oklahoma.....	2,521,000	2,295,000	+226,000	+9.8	461,000	243,000	+218,000	-7,000
Texas.....	11,022,000	9,406,000	+1,616,000	+17.2	2,318,000	844,000	+1,474,000	-56,000
MOUNTAIN:								
Montana.....	688,000	668,000	+20,000	+3.0	144,000	66,000	+78,000	-4,000
Idaho.....	708,000	662,000	+46,000	+6.9	146,000	58,000	+88,000	-2,000
Wyoming.....	329,000	327,000	+2,000	+0.5	70,000	28,000	+42,000	-1,000
Colorado.....	2,157,000	1,723,000	+434,000	+25.2	401,000	162,000	+239,000	-12,000
New Mexico.....	999,000	927,000	+72,000	+7.7	263,000	68,000	+195,000	-8,000
Arizona.....	1,744,000	1,283,000	+461,000	+36.0	365,000	122,000	+243,000	-14,000
Utah.....	1,056,000	887,000	+169,000	+19.0	245,000	65,000	+180,000	-6,000
Nevada.....	479,000	278,000	+201,000	+72.5	91,000	31,000	+60,000	-3,000
PACIFIC:								
Washington.....	3,340,000	2,793,000	+548,000	+19.6	591,000	283,000	+308,000	-16,000
Oregon.....	2,088,000	1,763,000	+325,000	+18.5	346,000	182,000	+164,000	-11,000
California.....	19,559,000	15,405,000	+4,154,000	+27.0	3,634,000	1,507,000	+2,127,000	-89,000
Alaska.....	270,000	193,000	+77,000	+39.5	73,000	13,000	+60,000	-3,000
Hawaii.....	715,000	579,000	+136,000	+23.6	164,000	37,000	+127,000	-4,000

Z Less than 500.

¹Minus sign (-) denotes net loss of civilians to the Armed Forces.²Consists of 3,887,000 net civilian immigration minus 407,000 error of closure.

Table 5. Estimates of the Components of Change in the White Population of States: 1960 to 1970

Region, division, and State	Population		Change, 1960 to 1970		Components of change			
	April 1, 1970 (census)	April 1, 1960 (census)	Number	Percent ¹	Births	Deaths	Net migration	
							Number	Percent ¹
United States.....	177,612,309	158,831,732	+18,780,577	+11.8	32,477,000	15,981,000	+2,284,000	+1.4
REGIONS:								
Northeast.....	44,266,721	41,522,467	+2,744,254	+6.6	7,804,000	4,540,000	-520,000	-1.3
North Central.....	51,641,183	48,002,617	+3,638,566	+7.6	9,773,000	4,863,000	-1,272,000	-2.6
South.....	50,327,225	43,476,636	+6,850,589	+15.8	9,172,000	4,127,000	+1,806,000	+4.2
West.....	31,377,180	25,830,012	+5,547,168	+21.5	5,728,000	2,450,000	+2,269,000	+8.8
NORTHEAST:								
New England.....	11,388,774	10,242,389	+1,146,385	+11.2	2,061,000	1,120,000	+205,000	+2.0
Middle Atlantic.....	32,877,947	31,280,078	+1,597,869	+5.1	5,743,000	3,420,000	-724,000	-2.3
NORTH CENTRAL:								
East North Central.....	36,160,135	33,253,272	+2,906,863	+8.7	6,862,000	3,338,000	-617,000	-1.9
West North Central.....	15,481,048	14,749,345	+731,703	+5.0	2,911,000	1,525,000	-655,000	-4.4
SOUTH:								
South Atlantic.....	24,077,967	20,047,496	+4,030,471	+20.2	4,173,000	1,949,000	+1,807,000	+9.0
East South Central.....	10,176,930	9,338,991	+837,939	+9.0	1,887,000	896,000	-153,000	-1.6
West South Central.....	16,072,328	14,090,149	+1,982,179	+14.1	3,112,000	1,282,000	+152,000	+1.1
WEST:								
Mountain.....	7,798,087	6,514,294	+1,283,793	+19.7	1,558,000	570,000	+295,000	+4.5
Pacific.....	23,579,093	19,315,718	+4,263,375	+22.1	4,169,000	1,880,000	+1,974,000	+10.2
NEW ENGLAND:								
Maine.....	985,276	963,291	+21,985	+2.3	200,000	109,000	-69,000	-7.2
New Hampshire.....	733,106	604,334	+128,772	+21.3	132,000	71,000	+68,000	+11.2
Vermont.....	442,553	389,092	+53,461	+13.7	84,000	45,000	+14,000	+3.5
Massachusetts.....	5,477,624	5,023,144	+454,480	+9.0	992,000	560,000	+23,000	+0.5
Rhode Island.....	914,757	838,712	+76,045	+9.1	163,000	91,000	+4,000	+0.5
Connecticut.....	2,835,458	2,423,816	+411,642	+17.0	489,000	244,000	+166,000	+6.8
MIDDLE ATLANTIC:								
New York.....	15,790,307	15,287,071	+503,236	+3.3	2,825,000	1,684,000	-638,000	-4.2
New Jersey.....	6,349,908	5,539,003	+810,905	+14.6	1,060,000	585,000	+336,000	+6.1
Pennsylvania.....	10,737,732	10,454,004	+283,728	+2.7	1,868,000	1,151,000	-423,000	-4.0
EAST NORTH CENTRAL:								
Ohio.....	9,646,997	8,909,698	+737,299	+8.3	1,820,000	892,000	-191,000	-2.1
Indiana.....	4,820,324	4,388,554	+431,770	+9.8	935,000	445,000	-58,000	-1.3
Illinois.....	9,600,381	9,010,252	+590,129	+6.5	1,761,000	956,000	-215,000	-2.4
Michigan.....	7,833,474	7,085,865	+747,609	+10.6	1,530,000	658,000	-124,000	-1.7
Wisconsin.....	4,258,959	3,858,903	+400,056	+10.4	816,000	387,000	-29,000	-0.8
WEST NORTH CENTRAL:								
Minnesota.....	3,736,038	3,371,603	+364,435	+10.8	727,000	323,000	-39,000	-1.2
Iowa.....	2,782,762	2,728,709	+54,053	+2.0	531,000	287,000	-189,000	-6.9
Missouri.....	4,177,495	3,922,967	+254,528	+6.5	729,000	450,000	-25,000	-0.6
North Dakota.....	599,485	619,538	-20,053	-3.2	128,000	54,000	-94,000	-15.2
South Dakota.....	630,333	653,098	-22,765	-3.5	131,000	62,000	-92,000	-14.0
Nebraska.....	1,432,867	1,374,764	+58,103	+4.2	276,000	142,000	-76,000	-5.6
Kansas.....	2,122,068	2,078,666	+43,402	+2.1	389,000	207,000	-139,000	-6.7
SOUTH ATLANTIC:								
Delaware.....	466,459	384,327	+82,132	+21.4	87,000	37,000	+32,000	+8.4
Maryland.....	3,193,021	2,573,919	+619,102	+24.1	573,000	244,000	+290,000	+11.3
District of Columbia.....	209,272	345,263	-135,991	-39.4	42,000	41,000	-137,000	-39.7
Virginia.....	3,757,478	3,142,443	+615,035	+19.6	685,000	276,000	+206,000	+6.5
West Virginia.....	1,666,870	1,770,133	-103,263	-6.8	322,000	178,000	-247,000	-14.0
North Carolina.....	3,891,510	3,399,285	+492,225	+14.5	705,000	293,000	+81,000	+2.4
South Carolina.....	1,794,430	1,551,022	+243,408	+15.7	331,000	131,000	+44,000	+2.8
Georgia.....	3,387,516	2,817,223	+570,293	+20.2	624,000	262,000	+198,000	+7.0
Florida.....	5,711,411	4,063,881	+1,647,530	+40.5	804,000	497,000	+1,340,000	+33.0
EAST SOUTH CENTRAL:								
Kentucky.....	2,971,232	2,820,083	+151,149	+5.4	590,000	281,000	-158,000	-5.6
Tennessee.....	3,283,432	2,977,753	+305,679	+10.3	587,000	282,000	+1,000	(Z)
Alabama.....	2,528,983	2,283,609	+245,374	+10.7	460,000	209,000	-5,000	-0.2
Mississippi.....	1,393,283	1,257,546	+135,737	+10.8	250,000	124,000	+10,000	+0.8
WEST SOUTH CENTRAL:								
Arkansas.....	1,561,108	1,395,703	+165,405	+11.9	276,000	148,000	+38,000	+2.7
Louisiana.....	2,539,547	2,211,715	+327,832	+14.8	501,000	199,000	+26,000	+1.2
Oklahoma.....	2,275,104	2,107,900	+167,204	+7.9	390,000	219,000	-4,000	-0.2
Texas.....	9,696,569	8,374,831	+1,321,738	+15.8	1,945,000	716,000	+92,000	+1.1
MOUNTAIN:								
Montana.....	663,043	650,738	+12,305	+1.9	132,000	63,000	-57,000	-8.7
Idaho.....	698,802	657,383	+41,419	+6.3	142,000	57,000	-44,000	-6.6
Wyoming.....	323,024	322,922	+102	(Z)	67,000	27,000	-39,000	-12.2
Colorado.....	2,112,352	1,700,700	+411,652	+24.2	382,000	158,000	+187,000	+11.0
New Mexico.....	915,815	875,763	+40,052	+4.6	222,000	62,000	-120,000	-13.8
Arizona.....	1,604,948	1,169,517	+435,431	+37.2	296,000	109,000	+248,000	+21.2
Utah.....	1,031,926	873,828	+158,098	+18.1	238,000	64,000	-16,000	-1.9
Nevada.....	448,177	263,443	+184,734	+70.1	78,000	29,000	+136,000	+51.5
PACIFIC:								
Washington.....	3,251,055	2,751,675	+499,380	+18.1	554,000	274,000	+220,000	+8.0
Oregon.....	2,032,079	1,732,037	+300,042	+17.3	334,000	179,000	+145,000	+8.4
California.....	17,761,032	14,455,230	+3,305,802	+22.9	3,184,000	1,407,000	+1,528,000	+10.6
Alaska.....	236,767	174,546	+62,221	+35.6	49,000	9,000	+22,000	+12.6
Hawaii.....	298,160	202,230	+95,930	+47.4	49,000	11,000	+58,000	+28.8

Z Less than 0.05 percent.

¹Based on population at beginning of period.

Table 6. Estimates of the Components of Change in the Negro Population of States: 1960 to 1970

Region, division, and State	Population		Change, 1960 to 1970		Components of change			
	April 1, 1970 (census)	April 1, 1960 (census)	Number	Percent ¹	Births	Deaths	Net migration	
							Number	Percent ¹
United States.....	22,672,570	18,871,831	+3,800,739	+20.1	5,982,000	2,096,000	-85,000	-0.5
REGIONS:								
Northeast.....	4,342,137	3,028,499	+1,313,638	+43.4	1,047,000	345,000	+612,000	+20.2
North Central.....	4,571,550	3,446,037	+1,125,513	+32.7	1,124,000	380,000	+382,000	+11.1
South.....	12,064,258	11,311,607	+752,651	+6.7	3,403,000	1,271,000	-1,380,000	-12.2
West.....	1,694,625	1,085,688	+608,937	+56.1	408,000	100,000	+301,000	+27.7
NORTHEAST:								
New England.....	388,398	243,363	+145,035	+59.6	98,000	25,000	+72,000	+29.5
Middle Atlantic.....	3,953,739	2,788,136	+1,168,603	+42.0	948,000	320,000	+540,000	+19.4
NORTH CENTRAL:								
East North Central.....	3,872,905	2,884,969	+987,936	+34.2	940,000	308,000	+356,000	+12.3
West North Central.....	698,645	561,068	+137,577	+24.5	183,000	71,000	+26,000	+4.6
SOUTH:								
South Atlantic.....	6,423,710	5,844,565	+579,145	+9.9	1,762,000	645,000	-538,000	-9.2
East South Central.....	2,597,005	2,698,839	-101,834	-3.8	774,000	316,000	-560,000	-20.8
West South Central.....	3,043,543	2,768,203	+275,340	+9.9	867,000	310,000	-282,000	-10.2
WEST:								
Mountain.....	180,382	123,242	+57,140	+46.4	55,000	13,000	+16,000	+12.6
Pacific.....	1,514,243	962,446	+551,797	+57.3	353,000	87,000	+286,000	+29.7
NEW ENGLAND:								
Maine.....	2,800	3,318	-518	-15.6	1,000	(Z)	-2,000	(B)
New Hampshire.....	2,505	1,903	+602	+31.6	1,000	(Z)	(Z)	(B)
Vermont.....	761	519	+242	+46.6	(Z)	(Z)	(Z)	(B)
Massachusetts.....	175,817	111,842	+63,975	+57.2	43,000	12,000	+33,000	+29.5
Rhode Island.....	25,338	18,332	+7,006	+38.2	7,000	2,000	+2,000	+12.2
Connecticut.....	181,177	107,449	+73,728	+68.6	46,000	11,000	+38,000	+35.4
MIDDLE ATLANTIC:								
New York.....	2,166,933	1,417,511	+749,422	+52.9	515,000	162,000	+396,000	+27.9
New Jersey.....	770,292	514,875	+255,417	+49.6	194,000	59,000	+120,000	+23.3
Pennsylvania.....	1,016,514	852,750	+163,764	+19.2	239,000	100,000	+25,000	+2.9
EAST NORTH CENTRAL:								
Ohio.....	970,477	786,097	+184,380	+23.5	222,000	83,000	+45,000	+5.8
Indiana.....	357,464	269,275	+88,189	+32.8	86,000	30,000	+32,000	+12.0
Illinois.....	1,425,674	1,037,470	+388,204	+37.4	380,000	119,000	+127,000	+12.2
Michigan.....	991,066	717,581	+273,485	+38.1	218,000	69,000	+124,000	+17.3
Wisconsin.....	128,224	74,546	+53,678	+72.0	33,000	6,000	+27,000	+36.1
WEST NORTH CENTRAL:								
Minnesota.....	34,868	22,263	+12,605	+56.6	7,000	2,000	+7,000	+33.3
Iowa.....	32,596	25,354	+7,242	+28.6	9,000	3,000	+2,000	+6.0
Missouri.....	480,172	390,853	+89,319	+22.9	127,000	52,000	+14,000	+3.7
North Dakota.....	2,494	777	+1,717	+221.0	1,000	(Z)	+1,000	(B)
South Dakota.....	1,627	1,114	+513	+46.0	1,000	(Z)	(Z)	(B)
Nebraska.....	39,911	29,262	+10,649	+36.4	12,000	3,000	+2,000	+7.3
Kansas.....	106,977	91,445	+15,532	+17.0	27,000	11,000	-1,000	-0.9
SOUTH ATLANTIC:								
Delaware.....	78,276	60,688	+17,588	+29.0	22,000	8,000	+4,000	+6.6
Maryland.....	701,341	518,410	+182,931	+35.3	163,000	59,000	+79,000	+15.2
District of Columbia.....	537,712	411,737	+125,975	+30.6	137,000	47,000	+36,000	+8.7
Virginia.....	865,388	816,258	+49,130	+6.0	221,000	93,000	-79,000	-9.7
West Virginia.....	73,931	89,378	-15,447	-17.3	16,000	12,000	-20,000	-22.2
North Carolina.....	1,137,664	1,116,021	+21,643	+1.9	312,000	116,000	-175,000	-15.7
South Carolina.....	789,041	829,291	-40,250	-4.9	242,000	85,000	-197,000	-23.8
Georgia.....	1,190,779	1,122,696	+68,083	+6.1	350,000	127,000	-154,000	-13.7
Florida.....	1,049,578	880,186	+169,392	+19.2	299,000	99,000	-32,000	-3.6
EAST SOUTH CENTRAL:								
Kentucky.....	241,292	215,949	+25,343	+11.9	56,000	31,000	+1,000	+0.5
Tennessee.....	631,696	586,876	+44,820	+7.6	167,000	72,000	-51,000	-8.7
Alabama.....	908,247	980,271	-72,024	-7.3	269,000	110,000	-231,000	-23.6
Mississippi.....	815,770	915,743	-99,973	-10.9	282,000	103,000	-279,000	-30.4
WEST SOUTH CENTRAL:								
Arkansas.....	357,225	388,787	-31,562	-8.1	125,000	44,000	-112,000	-28.7
Louisiana.....	1,088,734	1,039,207	+49,527	+4.8	329,000	117,000	-163,000	-15.7
Oklahoma.....	177,907	153,084	+24,823	+16.2	47,000	19,000	-3,000	-2.1
Texas.....	1,419,677	1,187,125	+232,552	+19.6	367,000	130,000	-4,000	-0.3
MOUNTAIN:								
Montana.....	1,995	1,467	+528	+36.0	1,000	(Z)	(Z)	(B)
Idaho.....	2,130	1,502	+628	+41.8	1,000	(Z)	(Z)	(B)
Wyoming.....	2,568	2,183	+385	+17.6	1,000	(Z)	(Z)	(B)
Colorado.....	66,411	39,992	+26,419	+66.1	14,000	4,000	+16,000	+40.9
New Mexico.....	19,555	17,063	+2,492	+14.6	8,000	1,000	-4,000	-24.7
Arizona.....	53,344	43,403	+9,941	+22.9	19,000	5,000	-4,000	-10.2
Utah.....	6,617	4,148	+2,469	+59.5	2,000	(Z)	+1,000	(B)
Nevada.....	27,762	13,484	+14,278	+105.9	9,000	1,000	+6,000	+48.0
PACIFIC:								
Washington.....	71,308	48,738	+22,570	+46.3	17,000	4,000	+10,000	+20.0
Oregon.....	26,308	18,133	+8,175	+45.1	6,000	2,000	+4,000	+20.9
California.....	1,400,143	883,861	+516,282	+58.4	325,000	81,000	+272,000	+30.7
Alaska.....	8,911	6,771	+2,140	+31.6	3,000	(Z)	(Z)	(B)
Hawaii.....	7,573	4,943	+2,630	+53.2	2,000	(Z)	+1,000	(B)

B Base less than 10,000. Z Less than 500.
¹Based on population at beginning of period.

Table 7. Estimated Net Migration of the White and Negro Population of States: 1960 to 1970, 1950 to 1960, and 1940 to 1950
(Numbers in thousands)

Region, division, and State	White						Negro					
	1960 to 1970		1950 to 1960		1940 to 1950		1960 to 1970		1950 to 1960		1940 to 1950	
	Number	Percent ¹										
United States.....	+2,284	+1.4	+2,668	+2.0	+1,522	+1.3	-85	-0.5	-131	-0.9	-180	-1.4
REGIONS:												
Northeast.....	-520	-1.3	-211	-0.6	-173	-0.5	+612	+20.2	+496	+24.6	+463	+33.8
North Central.....	-1,272	-2.6	-690	-1.6	-948	-2.5	+382	+11.1	+541	+24.3	+618	+43.5
South.....	1,806	+4.2	+57	+0.2	-538	-1.7	-1,380	-12.2	-1,473	-14.4	-1,599	-16.1
West.....	+2,269	+8.8	+3,512	+18.7	+3,181	+23.8	+301	+27.7	+305	+53.5	+339	+198.3
NORTHEAST:												
New England.....	+205	+2.0	-52	-0.6	+68	+0.8	+72	+29.5	+60	+42.1	+29	+28.7
Middle Atlantic.....	-724	-2.3	-159	-0.6	-242	-0.9	+540	+19.4	+436	+23.2	+434	+34.2
NORTH CENTRAL:												
East North Central.....	-617	-1.9	+173	+0.6	+75	+0.3	+356	+12.3	+504	+27.9	+573	+53.6
West North Central.....	-655	-4.4	-863	-6.4	-1,023	-7.8	+26	+4.6	+37	+8.8	+45	+12.7
SOUTH:												
South Atlantic.....	+1,807	+9.0	+1,189	+7.4	+604	+4.6	-538	-9.2	-556	-10.9	-545	-11.6
East South Central.....	-153	-1.6	-846	-9.6	-694	-8.7	-560	-20.8	-622	-23.0	-596	-21.4
West South Central.....	+152	1.1	-286	-2.4	-448	-4.2	-282	-10.2	-296	-12.2	-459	-18.9
WEST:												
Mountain.....	+295	+4.5	+647	+11.3	+155	+3.9	+16	+12.6	+27	+40.6	+21	+58.5
Pacific.....	+1,974	+10.2	+2,965	+21.3	+3,026	+32.3	+286	+29.7	+278	+55.2	+317	+236.2
NEW ENGLAND:												
Maine.....	-69	-7.2	-69	-7.6	-27	-3.2	-2	(B)	+2	(B)	(Z)	(B)
New Hampshire.....	+68	+11.2	+11	+2.0	-1	-0.1	(Z)	(B)	+1	(B)	(Z)	(B)
Vermont.....	+14	+3.5	-38	-10.2	-20	-5.4	(Z)	(B)	(Z)	(B)	(Z)	(B)
Massachusetts.....	+23	+0.5	-122	-2.6	+8	+0.2	+33	+29.5	+20	+26.9	+12	+22.4
Rhode Island.....	+4	+0.5	-28	-3.7	+9	+1.3	+2	+13.2	+1	+6.3	+1	+12.8
Connecticut.....	+166	+6.8	+195	+10.0	+98	+5.8	+38	+35.4	+37	+69.2	+15	+45.8
MIDDLE ATLANTIC:												
New York.....	-638	-4.2	-72	-0.5	-6	(Z)	+396	+27.9	+255	+27.7	+266	+46.6
New Jersey.....	+336	+6.1	+466	+10.3	+231	+5.9	+120	+23.3	+107	+33.5	+61	+26.8
Pennsylvania.....	-423	-4.0	-552	-5.6	-467	-4.9	+25	+2.9	+75	+11.7	+107	+22.8
EAST NORTH CENTRAL:												
Ohio.....	-191	-2.1	+274	+3.7	+110	+1.7	+45	+5.8	+129	+25.2	+131	+38.7
Indiana.....	-58	-1.3	+17	+0.4	+57	+1.7	+32	+12.0	+42	+24.3	+39	+32.1
Illinois.....	-215	-2.4	-64	-0.8	-142	-1.9	+127	+12.2	+182	+28.2	+203	+52.3
Michigan.....	-124	-1.7	+28	+0.5	+146	+2.9	+124	+17.3	+122	+27.5	+186	+89.4
Wisconsin.....	-29	-0.8	-82	-2.4	-96	-3.1	+27	+36.1	+29	+101.5	+14	+112.6
WEST NORTH CENTRAL:												
Minnesota.....	-39	-1.2	-102	-3.5	-175	-6.3	+7	+33.3	+5	+33.2	+4	(B)
Iowa.....	-189	-6.9	-236	-9.1	-198	-7.9	+2	+6.0	+2	+9.2	+2	+11.5
Missouri.....	-25	-0.6	-161	-4.4	-222	-6.3	+14	+3.7	+24	+8.2	+31	+12.7
North Dakota.....	-94	-15.2	-103	-17.0	-119	-18.8	+1	(B)	+1	(B)	(Z)	(B)
South Dakota.....	-92	-14.0	-90	-14.3	-74	-11.9	(Z)	(B)	(Z)	(B)	(Z)	(B)
Nebraska.....	-76	-5.6	-121	-9.3	-139	-10.7	+2	+7.3	+4	+19.3	+4	+26.3
Kansas.....	-139	-6.7	-49	-2.7	-96	-5.5	-1	-0.9	+2	+2.6	+4	+5.5
SOUTH ATLANTIC:												
Delaware.....	+32	+8.4	+57	+20.8	+17	+7.2	+4	+6.6	+6	+13.4	+4	+10.9
Maryland.....	+290	+11.3	+284	+14.6	+231	+15.2	+79	+15.2	+31	+8.1	+37	+12.4
District of Columbia.....	-137	-39.7	-213	-41.2	-14	-3.0	+36	+8.7	+51	+18.3	+61	+32.8
Virginia.....	+206	+6.5	+85	+3.3	+194	+9.6	-79	-9.7	-74	-10.0	-29	-4.4
West Virginia.....	-247	-14.0	-406	-21.5	-219	-12.3	-20	-22.2	-41	-35.4	-17	-14.0
North Carolina.....	+81	+2.4	-121	-4.0	-95	-3.7	-175	-15.7	-204	-19.4	-164	-16.7
South Carolina.....	+44	+2.8	-4	-0.3	-24	-2.2	-197	-23.8	-218	-26.5	-209	-25.5
Georgia.....	+198	+7.0	-8	-0.3	-49	-2.4	-154	-13.7	-205	-19.3	-243	-22.4
Florida.....	+1,340	+33.0	+1,516	+70.0	+564	+40.8	-32	-3.6	+96	+16.0	+12	+2.4
EAST SOUTH CENTRAL:												
Kentucky.....	-158	-5.6	-375	-13.7	-349	-13.3	-1	+0.5	-16	-8.0	-18	-8.3
Tennessee.....	+1	(Z)	-217	-7.9	-97	-4.0	-51	-8.7	-59	-11.0	-48	-9.4
Alabama.....	-5	-0.2	-145	-7.0	-140	-7.6	-231	-23.6	-224	-22.9	-204	-20.8
Mississippi.....	+10	+0.8	-110	-9.3	-108	-9.7	-279	-30.4	-323	-32.7	-326	-30.3
WEST SOUTH CENTRAL:												
Arkansas.....	+38	+2.7	-283	-19.1	-259	-17.6	-112	-28.7	-150	-35.1	-158	-32.6
Louisiana.....	+26	+1.2	+43	+2.4	-2	-0.2	-163	-15.7	-93	-10.5	-147	-17.3
Oklahoma.....	-4	-0.2	-193	-9.5	-361	-17.1	-3	-2.1	-21	-14.2	-47	-27.8
Texas.....	+92	+1.1	+147	+2.2	+173	+3.2	-4	-0.3	-33	-3.3	-107	-11.6
MOUNTAIN:												
Montana.....	-57	-8.7	-23	-4.0	-36	-6.7	(Z)	(B)	(Z)	(B)	(Z)	(B)
Idaho.....	-44	-6.6	-41	-7.0	-28	-5.3	(Z)	(B)	(Z)	(B)	(Z)	(B)
Wyoming.....	-39	-12.2	-19	-6.5	-2	-0.9	(Z)	(B)	-1	(B)	+2	(B)
Colorado.....	+187	+11.0	+149	+11.5	+32	+2.9	+16	+40.9	+13	+63.6	+7	+55.9
New Mexico.....	-120	-13.8	+53	+8.5	+17	+3.4	-4	-24.7	+4	(B)	+2	(B)
Arizona.....	+248	+21.2	+339	+51.8	+135	+31.6	-4	-10.2	+4	+16.7	+6	+38.6
Utah.....	-16	-1.9	+8	+1.2	+6	+1.0	+1	(B)	+1	(B)	+1	(B)
Nevada.....	+136	+61.5	+80	+53.1	+31	+29.8	+6	+48.0	+6	(B)	+3	(B)
PACIFIC:												
Washington.....	+220	+8.0	+69	+3.0	+375	+22.1	+10	+20.0	+8	+27.0	+21	(B)
Oregon.....	+145	+8.4	+10	+0.7	+278	+25.8	+4	+20.9	+3	+27.1	+8	(B)
California.....	+1,528	+10.6	+2,788	+28.1	+2,373	+36.0	+272	+30.7	+255	+55.2	+289	+232.4
Alaska.....	+22	+12.6	+42	+45.5	(NA)	(NA)	(Z)	(B)	+7	(B)	(NA)	(NA)
Hawaii.....	+58	+28.8	+55	+48.1	(NA)	(NA)	+1	(B)	+5	(B)	(NA)	(NA)

B Base less than 10,000. NA Not available. Z Less than 0.05 percent or 500.
¹Base is population at beginning of period.

APPENDIX

Table A-1. Difference Between Initial April 1, 1970, Estimate and Census Count

(Numbers in thousands)

State	April 1, 1970 (estimate)	April 1, 1970 (census)	Difference, estimate from census		State	April 1, 1970 (estimate)	April 1, 1970 (census)	Difference, estimate from census	
			Number	Percent				Number	Percent
United States.....	203,675	203,185	490	10.2	Missouri.....	4,719	4,677	42	0.9
Alabama.....	3,540	3,444	96	2.8	Montana.....	689	694	-5	-0.7
Alaska.....	292	302	-10	-3.3	Nebraska.....	1,462	1,484	-22	-1.5
Arizona.....	1,753	1,772	-19	-1.1	Nevada.....	471	489	-18	-3.7
Arkansas.....	2,026	1,923	103	5.4	New Hampshire.....	730	738	-8	-1.1
California.....	19,649	19,956	-307	-1.5	New Jersey.....	7,230	7,168	62	0.9
Colorado.....	2,144	2,207	-63	-2.8	New Mexico.....	1,022	1,016	6	0.6
Connecticut.....	3,005	3,032	-27	-0.9	New York.....	18,350	18,191	159	0.9
Delaware.....	539	548	-9	-1.6	North Carolina.....	5,234	5,082	152	3.0
District of Columbia.....	747	757	-10	-1.3	North Dakota.....	620	618	2	0.3
Florida.....	6,513	6,789	-276	-4.1	Ohio.....	10,759	10,652	107	1.0
Georgia.....	4,689	4,590	109	2.4	Oklahoma.....	2,597	2,559	38	1.5
Hawaii.....	770	770	-	-	Oregon.....	2,088	2,091	-3	-0.1
Idaho.....	731	713	18	2.5	Pennsylvania.....	11,783	11,794	-11	-0.1
Illinois.....	11,033	11,114	-81	-0.7	Rhode Island.....	923	950	-27	-2.8
Indiana.....	5,152	5,194	-42	-0.8	South Carolina.....	2,727	2,591	136	5.2
Iowa.....	2,869	2,825	44	1.6	South Dakota.....	663	666	-3	-0.4
Kansas.....	2,243	2,249	-6	-0.3	Tennessee.....	4,016	3,924	92	2.3
Kentucky.....	3,276	3,219	57	1.8	Texas.....	11,526	11,197	329	2.9
Louisiana.....	3,764	3,643	121	3.3	Utah.....	1,060	1,059	1	0.1
Maine.....	973	994	-21	-2.1	Vermont.....	443	445	-2	0.4
Maryland.....	3,796	3,922	-126	-3.2	Virginia.....	4,694	4,648	46	1.0
Massachusetts.....	5,543	5,689	-146	-2.6	Washington.....	3,437	3,409	28	0.8
Michigan.....	8,848	8,875	-27	-0.3	West Virginia.....	1,810	1,744	66	3.8
Minnesota.....	3,755	3,805	-50	-1.3	Wisconsin.....	4,264	4,418	-154	-3.5
Mississippi.....	2,367	2,217	150	6.8	Wyoming.....	331	332	-1	-0.3

Average percent deviation disregarding sign is 1.85.