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ESTIMATES OF THE POPULATION UNDER 18 YEARS OLD, BY STATES: JULY 1, 1950 AND 1951

(Estimates of the total population, the population 5 to 17 years old, and the population 65 years old and over for States, for July 1, 1950 and 1951, consistent with the figures shown here are given in Current Population Reports, Series P-25, Nos. 62, 64, and 66, respectively)

The number* of children in the United States under 18 years old increased more than twice as fast as the total population between April 1, 1950, the date of the last census, and July 1, 1951, according to estimates released today by Robert W. Burgess, Director, Bureau of the Census, Department of Commerce. On July 1, 1951, there were 48,585,000 children under 18, compared with 46,724,000 on April 1, 1950--an increase of about 4.0 percent. During that 15-month period, the total population in the United States increased from 150,697,361 to 153,383,000--an increase of only about 1.8 percent. The figures for both dates relate to the civilian population and exclude persons serving in the armed forces.

The relatively large increase in the population under 18 years old reflects the high birth rates of the 1950's. Moreover, the children born in the early 1930's, when birth rates were low, are attaining age 18 and leaving this group. The number of persons under 18 is expected to increase at a rapid rate for several years as persons born during the 1950's replace those born during the depression years.

The West, which in April 1950 had 5.9 million children under 18 years of age, had the largest rate of increase (6.4 percent) in the number of children under 18 years of age. The North Central States with 13.4 million in 1950 had an increase of 4.4 percent, the Northeastern States with 10.9 million in 1950 had an increase of 3.9 percent, and the South with 16.6 million in 1950 had an increase of 2.8 percent. Although all nine geographic divisions showed increases in this age group, only the Mountain and Pacific Divisions, with gains of 5.2 percent and 6.9 percent, respectively, had rates of increase which were substantially higher than the national average. The East South Central States had the lowest percentage increase, namely, 1.1 percent.

All the States, with the exception of Alabama and Kentucky, showed increases in this group. California, with an increase of about 220,000, and New York, with an increase of about 201,000, led the other States in absolute gain. Other States with substantial increases were Ohio, with 115,000, Michigan, with 104,000, Texas, with 95,000, Illinois, with 94,000, and New Jersey, with 74,000.

The estimated population under 18 years old for each State for July 1, 1951, was obtained by adding:

a. The population under 16 $\frac{3}{4}$ years old enumerated in the 1950 Census. (These persons were born between July 1, 1933, and April 1, 1950, and were under 18 years old on July 1, 1951.)

b. An estimate of the number of births between April 1, 1950, and July 1, 1951.

c. An estimate of net migration between April 1, 1950, and July 1, 1951, of persons in groups (a) and (b);

and by subtracting from this total:

d. An estimate of deaths to persons in these groups since April 1, 1950.

e. An estimate of the net movement of persons into the armed forces from (a) during the period.

Estimates of the population under 18 years of age for each State for July 1, 1950, were developed by a similar procedure.

The data on births available for preparing these population estimates were provisional estimates of the number of births classified on an occurrence basis for each State for 1950 and 1951. They were changed from an occurrence to a residence basis; and

they were corrected for underregistration on the basis of the preliminary results of the 1950 Birth Registration Test conducted by the National Office of Vital Statistics in conjunction with the 1950 Census of Population. The estimates of deaths used in preparing these population estimates were developed from estimates of deaths classified by age, for the United States as a whole for 1950 and 1951, and from tabulations of resident deaths classified by age, for each State for 1949. The adjustment of the death statistics for underregistration was confined to infants under one year of age. The final figures on births and deaths are expected to differ only slightly from those used. The small net movement of civilian youths under 18 years of age into the armed forces from each State during the period since April 1, 1950, was approximated by data on the number of persons under 18 from the State serving in the armed forces on the estimate data.

The estimates of net migration were developed basically by the method described as "Method II" in Population - Special Reports, Series P-47, No. 4, and illustrated in Current Population Reports, Series P-25, No. 20. This method involves first the estimation of net migration rates for children 7 to 15 years old on the basis of data from the 1950 Census and statistics of elementary school enrollment. Net migration rates for children 7 to 15 years of age had already been developed for use in preparing the estimates of the population 5 to 17 years old published in Current Population Reports, Series P-25, No. 64. These rates were assumed to approximate the migration rates for children under 18 years old and applied to the appropriate 1950 Census population groups (group a above) for each State to obtain tentative estimates of net migration for children under 18 years of age for the period since April 1, 1950. Suggestive evidence for this assumption was found in

annual migration data for recent years obtained in the Current Population Survey of the Bureau of the Census. Finally, these estimates of net migration were adjusted proportionally to add algebraically to the national estimates of net immigration in this age group for the same period.

Many of the data used to prepare population estimates for this report were obtained from other agencies. The National Office of Vital Statistics, United States Public Health Service, provided the vital statistics. The Immigration and Naturalization Service, Department of Justice, provided statistics on immigration and emigration. The Department of Defense made available the figures relating to the armed forces. The State and Diocesan Departments of Education throughout the country provided the data on school enrollment used in developing estimates of net internal migration.

The estimates of the population under 18 years old presented in this report are believed to have fairly high accuracy. In developing these estimates, direct data were used for all of the components of population change for the age group under consideration except net migration, for which only indirect data were available. Net migration had to be estimated, however, only for the short period of time that has elapsed since the last Census, and the migration rates used were those for an age group which comprises approximately one-half of the group being estimated here. On the other hand, the assumption used in preparing these estimates, that the migration rate for the population under 18 years old is the same as the rate for the population 7 to 15 years old, may not apply equally well to each State; hence, the accuracy of the estimates will vary from State to State, depending in large part on the validity of the assumption for the State.

ESTIMATES OF THE POPULATION UNDER 18 YEARS OF AGE, FOR THE UNITED STATES: JULY 1, 1951 AND 1950

(The 1950 Census figures presented here are based on advance tabulations and may differ slightly from final figures. The population estimates exclude the small number of youths in the armed forces stationed in each State. Each population estimate has been independently rounded to the nearest thousand from figures computed to the last digit; hence, the sums of parts shown may differ slightly from the total shown. Amounts and percentages of change are based on the unrounded numbers)

Region, division, and State	Population under 18 years			Increase (+) or decrease (-), April 1, 1950, to July 1, 1951		Region, division, and State	Population under 18 years			Increase (+) or decrease (-), April 1, 1950, to July 1, 1951	
	July 1, 1951	July 1, 1950	April 1, 1950 ¹	Amount	Per-cent		July 1, 1951	July 1, 1950	April 1, 1950 ¹	Amount	Per-cent
United States...	48,585,000	47,023,000	46,724,000	+1,861,000	+4.0						
REGIONS:						WEST NORTH CENTRAL:					
Northeast.....	11,280,000	10,925,000	10,852,000	+428,000	+3.9	Minnesota.....	994,000	955,000	948,000	+46,000	+4.8
North Central.....	13,969,000	13,488,000	13,386,000	+583,000	+4.4	Iowa.....	844,000	821,000	816,000	+28,000	+3.5
South.....	17,043,000	16,636,000	16,573,000	+469,000	+2.8	Missouri.....	1,199,000	1,156,000	1,149,000	+50,000	+4.3
West.....	6,293,000	5,974,000	5,913,000	+380,000	+6.4	North Dakota.....	227,000	224,000	224,000	+3,000	+1.4
						South Dakota.....	231,000	222,000	221,000	+10,000	+4.3
NORTHEAST:						Nebraska.....	424,000	408,000	406,000	+17,000	+4.2
New England.....	2,705,000	2,641,000	2,624,000	+81,000	+3.1	Kansas.....	600,000	584,000	579,000	+21,000	+3.6
Middle Atlantic...	8,575,000	8,284,000	8,227,000	+348,000	+4.2						
						SOUTH ATLANTIC:					
NORTH CENTRAL:						Delaware.....	101,000	95,000	94,000	+6,000	+6.7
East North Central	9,450,000	9,118,000	9,042,000	+409,000	+4.5	Maryland.....	763,000	722,000	715,000	+48,000	+6.6
West North Central	4,519,000	4,371,000	4,344,000	+175,000	+4.0	Dist. of Columbia	194,000	185,000	184,000	+10,000	+5.5
						Virginia.....	1,152,000	1,120,000	1,113,000	+39,000	+3.5
SOUTH:						West Virginia.....	756,000	743,000	740,000	+16,000	+2.1
South Atlantic...	7,577,000	7,365,000	7,322,000	+255,000	+3.5	North Carolina...	1,558,000	1,536,000	1,529,000	+30,000	+1.9
East South Central	4,273,000	4,236,000	4,229,000	+45,000	+1.1	South Carolina...	870,000	859,000	854,000	+17,000	+1.9
West South Central	5,192,000	5,035,000	5,023,000	+169,000	+3.4	Georgia.....	1,293,000	1,266,000	1,262,000	+30,000	+2.4
						Florida.....	891,000	838,000	831,000	+60,000	+7.2
WEST:											
Mountain.....	1,876,000	1,799,000	1,782,000	+93,000	+5.2	EAST SOUTH CENTRAL:					
Pacific.....	4,418,000	4,175,000	4,131,000	+287,000	+6.9	Kentucky.....	1,059,000	1,065,000	1,058,000	(²)	(³)
						Tennessee.....	1,181,000	1,155,000	1,150,000	+31,000	+2.7
NEW ENGLAND:						Alabama.....	1,161,000	1,160,000	1,163,000	-2,000	-0.2
Maine.....	300,000	298,000	296,000	+5,000	+1.6	Mississippi.....	873,000	857,000	857,000	+16,000	+1.9
New Hampshire....	162,000	159,000	158,000	+4,000	+2.7						
Vermont.....	126,000	123,000	123,000	+3,000	+2.5	WEST SOUTH CENTRAL:					
Massachusetts.....	1,323,000	1,293,000	1,286,000	+37,000	+2.9	Arkansas.....	716,000	709,000	710,000	+6,000	+0.9
Rhode Island.....	222,000	217,000	215,000	+7,000	+3.1	Louisiana.....	1,013,000	976,000	971,000	+42,000	+4.3
Connecticut.....	572,000	552,000	547,000	+25,000	+4.5	Oklahoma.....	775,000	751,000	748,000	+26,000	+3.5
						Texas.....	2,688,000	2,598,000	2,593,000	+95,000	+3.7
MIDDLE ATLANTIC:											
New York.....	4,079,000	3,909,000	3,879,000	+201,000	+5.2	MOUNTAIN:					
New Jersey.....	1,367,000	1,300,000	1,293,000	+74,000	+5.7	Montana.....	202,000	197,000	195,000	+7,000	+3.7
Pennsylvania.....	3,129,000	3,074,000	3,056,000	+73,000	+2.4	Idaho.....	219,000	216,000	214,000	+5,000	+2.2
						Wyoming.....	100,000	98,000	97,000	+3,000	+3.3
EAST NORTH CENTRAL:						Colorado.....	446,000	424,000	419,000	+27,000	+6.4
Ohio.....	2,467,000	2,371,000	2,352,000	+115,000	+4.9	New Mexico.....	287,000	273,000	271,000	+16,000	+5.8
Indiana.....	1,266,000	1,220,000	1,210,000	+56,000	+4.6	Arizona.....	291,000	276,000	274,000	+17,000	+6.4
Illinois.....	2,501,000	2,424,000	2,407,000	+94,000	+3.9	Utah.....	280,000	268,000	265,000	+14,000	+5.4
Michigan.....	2,306,000	2,021,000	2,001,000	+104,000	+5.2	Nevada.....	51,000	47,000	47,000	+4,000	+7.9
Wisconsin.....	1,111,000	1,082,000	1,071,000	+39,000	+3.7						
						PACIFIC:					
						Washington.....	753,000	719,000	714,000	+39,000	+5.5
						Oregon.....	490,000	466,000	462,000	+28,000	+6.0
						California.....	3,175,000	2,989,000	2,955,000	+220,000	+7.4

¹ 1950 Census figures adjusted to a "civilian" basis.
² Less than 500.
³ Less than 0.05.