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ILLUSTRATIVE PROJECTIONS OF THE COLLEGE-AGE POPULATION, EY STATES: 1958 TO 1973*

This report presents projections of the population of college age (18 to 24) by States, for selected years to 1973, using three different assumptions regarding the pattern and level of future interstate migration. The series assuming no interstate migration will prove useful to those interested in modifying the generally uniform migration assumptions incorporated in the projections.

The present report does not include estimates of future college enrollment. There is considerable uncertainty about the proportions of college-age youth that will actually be enrolled in college in future years. The trend has been sharply upward in the past, but future thanges in the proportion will depend in large measure on policies and programs relating to both the college and secondary levels of edusation. It is assumed that State and local agencies are in a better position than the fureau of the Census to carry the projections to this later stage.

In addition to the assumptions concerning future interstate migration, the projections also assume (a) current mortality rates at these ages will continue, (b) no additional

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losses from war or other disaster, and (c) no appreciable change in the volume of net immigration from abroad.

TRENDS IN COLLEGE-AGE POPULATION

National trends and prospects .-- The number of persons of college age is now at its lowest point in 25 years. On July 1, 1955, there were roughly 15.1 million persons 18 to 24 years old, compared with 16.0 million in 1950, 16.6 million in 1940, and 15.5 million in 1930. This group has been declining slowly from its 1943-44 peak of about 16.9 million, as persons born during the 1930's reached college age and replaced those in the group born during the late 1920's. The college-age group is now made up entirely of persons born during the depression years, when birth rates were at the lowest point in our history. for the remainder of this decade, small annual gains will be registered, however. Between 1960 and 1965 the group will grow quite rapidly as the major wave of "war babies" and the initial wave of postwar babies reach college age, gaining, on the average, about 4 percent per year during this period. By 1965, persons

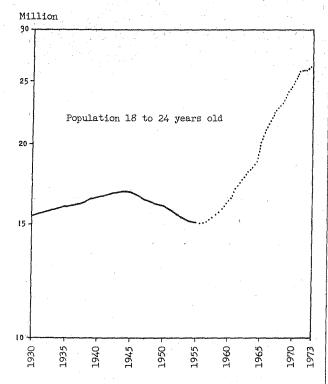
⁴ This report was undertaken at the request and expense of the Educational Testing Service, Princeton, New ^{arcey}, through funds provided by the Carnegie Corporation. It was prepared by Meyer Zitter of the Population and ^{arce} Division.

> For sale by the Bureau of the Census Price 10 cents

of college age will number one-third more than at present (July 1955). The group will continue to grow at a relatively rapid pace; and, by 1973, when this past year's births reach college age, it will be larger than at present by an estimated 75 percent. Roughly speaking, for every four persons now of college age, there will be three <u>additional</u> persons by 1973.

Trends in this age group since 1930 and prospects for future growth are illustrated graphically in figure 1. (A semilogarithmic scale is used to indicate the prospects for the future in terms of relative rather than absolute growth.)

Figure 1.--ESTIMATED AND PROJECTED NUMBER OF PERSONS OF COLLEGE-AGE, IN THE UNITED STATES: 1930 TO 1973



Although the long-term outlook is for substantial gains in the college-age group, there will be considerable variation in the annual rates of growth. Fluctuations in the yearly number of births have been rather marked during the 1940's. The sharp rise in the number of births between 1946 and 1947, in particular, will provide an extra upswing in the numbers reaching college age in 1965. The increase in the college-age group between 1964 and 1965 may be almost three times as large as the average annual gain of the preceding three years. The projected annual rates of growth and the cumulative percentage increases to each year from 1955 to 1973 are shown in the following table A.

> Table A.---PROJECTED CHANGES IN POPULATION 18 TO 24 YEARS OLD: 1955 TO 1973

July 1, of each year	Number in age group (thousands)	Percent of increase since preceding date	Cumulative percent of increase since pre_ ceding date		
1955	15,106 $15,130$ $15,271$ $15,481$ $15,819$ $16,237$ $16,988$ $17,573$ $18,055$ $18,522$ $20,043$ $21,190$ $22,181$ $22,790$ $23,699$ $24,694$ $25,770$ $25,880$ $26,360$	0.2 0.9 1.4 2.2 2.6 4.6 3.4 2.7 2.6 8.2 5.7 2.6 8.2 5.7 4.7 2.7 4.0 4.2 4.4 0.4 1.9	 0.2 1,1 2.5 4.7 7.5 12.5 16.3 19.5 22.6 32.7 40.3 46.8 50.9 56.9 63.5 70.6 71.3 74.5		

Prospects for growth by States .-- For the United States as a whole, the population of groups of persons already born can be projected with a reasonable degree of certainty. The national projections of the college-age population to 1973 discussed above should involve relatively small errors, inasmuch as this group consists entirely of persons born before July 1955. Projections of State population, however, involve assumptions regarding future interstate migration and, thus, are subject to relatively large errors. The projections given here merely attempt to indicate what population would result in each State assuming the continuation of certain past trends in interstate migration. For comparison only, the future population if there were no further interstate migration has also been projected. These figures are not regarded as reasonable possibilities, however.

The influence of interstate migration is illustrated by table B below, which shows, for five selected States, the projected changes in the number of persons of college age, between 1950 and 1973, assuming that the 1940-50 and

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1930-50 migration patterns, respectively, were to prevail throughout the projection period beginning in 1950. Also shown are the corresponding changes in this group that would be expected if there were no interstate (and international) migration in this age group to 1973. The figures are expressed as percentages of the 1950 college-age population in each area.

Table B.--RELATIVE SIZE OF POPULATION OF COLLEGE AGE, FOR SELECTED STATES: 1973

(1950 = 100)

State	Migration like 1940-50	Migration like 1930-50	No net migration		
Alabama	115	123	158		
Arizona	293	263	211		
Arkansas	90	106	157		
Florida	256	197	173		
Mississippi	104	13 0	178		

Because of fertility and migration differentials in the past, the rates of increase vary considerably from State to State, even assuming there were to be no net migration in the future. They would vary even more widely if assumptions concerning migration are taken into account.

METHODS AND ASSUMPTIONS

The general method used in developing the projections was the "cohort-survival" method. This procedure involves carrying forward the population, by age, as shown by the last population census on the basis of assumptions regarding future mortality, fertility, and net migration. For this project projections of fertility were not required. The exact assumptions regarding future mortality and interstate migration are discussed below.

Mortality.--One set of survival rates was used to make appropriate allowances for mortality during the projection period. The rates were obtained from the 1953 abridged United States life tables; State life tables for regent periods were not available.¹ No allowances were made for State differentials in mortality. Mortality rates at these ages, however, are rather low; and it is believed that refinements in the procedure such as taking into account State differences in mortality, or allowing for further declines in mortality, would have had little effect on the final projections.

Net interstate migration .-- Three generally uniform assumptions regarding interstate migration were used, yielding three alternative series of population projections. One series of projections is based on the assumption that the average annual net migration rates of the 1940-50 period for this age group, for each State, would prevail throughout the projection period beginning April 1950. The second series employs the 1930-50 migration rates. These periods represent relatively recent migration experiences and appear to offer for most States possible but appreciably different alternatives regarding future net migration. They are long enough to minimize the effects of short-term fluctuations in migration and include a variety of economic and military conditions. Neither of these periods reflects solely the migration patterns characteristic of a period of depression, war, demobilization, or reconversion.

A third series of projections is shown assuming no net interstate migration throughout the projection period. These projections represent simply the survivors of cohorts of persons in each State on April 1950 who would be of college age on each projection date. For example, the projections for July 1958 represent survivors of the population exactly 9 3/4 to 16 3/4 years old on April 1, 1950.

The migration rates were developed from data prepared by the University of Pennsylvania in connection with studies on population redistribution.² Their estimates of net migration (which include net immigration from abroad), by age, color, and sex, were prepared for each intercensal period from 1870 to 1880 through 1940 to 1950, using census data.

¹ 1949-51 State life tables have only recently been completed by the Statistical Bureau of the Metropolitan life Insurance Company. The data are being published by the National Office of Vital Statistics, Public Mealth Service, U. S. Department of Health, Education, and Welfare.

² See University of Pennsylvania, Studies of Population Redistribution and Economic Growth, <u>Net Intercensal Migration</u>, 1870-1950, Vol. II State tables. Prepared by Everett S. Iee, Daniel O. Price, and others. Unpublished report, Philadelphia, April 15, 1953 (revised December 1, 1954). The report contains migration estimates for age groups 10 years old and over. The required estimates of net migration for age groups under 10 years were developed independently from: 1950 Census of Population, Vol. IV, Special Reports, Part 4, Chapter A, State of Birth (P-E No. 4A). The State of birth data for the District of Columbia, Maryland, and Virginia were adjusted for the tendency to misreport birthplace in the case of births in District of Columbia hospitals to suburban mothers.

Basically, the estimates were prepared by a "residual" procedure, that is, by obtaining the differences between the "expected" and enumerated population, by age, at each census date, for each State. The "expected" population represents the survivors at each census of the number of persons 10 years younger at the preceding census. For example, the "expected" population 20 to 24 years in 1950 represents the survivors of persons 10 to 14 years enumerated in the 1940 Census. The estimated net migration for this age group for the 1940-50 period is the difference between the "expected" and the enumerated population in this age group on April 1950.³

Since the estimates of net migration for each intercensal period represent the residual difference between two censuses, they are affected by differences between the censuses arising because of different enumerating procedures or other special circumstances. Only two types of adjustments were made in the data--one for the difference in the procedure used in enumerating college students in the 1940 and 1950 Censuses, and the other for changes in the number of persons in military service.

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In the 1950 Census college students living away from home were considered residents of the communities in which they were living while attending college, instead of as persons temporarily absent from their parental homes as was the practice in 1940. Inasmuch as these college-age projections are intended as guides for planning for future college enrollments, it appeared inadvisable to incorporate into the population projections for this group the past pattern of out-of-State college enrollment. Consequently, adjustments were made to the estimates of net migration so as to allocate college students back to the State of their parental homes.⁴ Local statisticians can make their own appropriate assumptions regarding the future attraction of out-of-State facilities for its residents and vice versa.

The adjustments for changes in the size of the Armed Forces were made in order to minimize the effect of the relatively large military population of recent years, as compared with 1940 and earlier years. The University of Pennsylvania's estimates of net migration for 1940 to 1950 included military migration. Thus, States with large military establishments gained persons of military ages at the expense of other areas. Since the 1940-50 pattern of military interstate migration was somewhat peculiar to the period, migration rates were based on data in which military personnel were allocated to State of preservice residence. Furthermore, this type of adjustment has the effect of yielding projections of the "de jure" population, that is, persons in the Armed Forces are considered as part of the population of their State of residence before entering the Armed Forces.

The projections of net migration (including net immigration from abroad) were obtained by applying the migration rates, State by State, to the appropriate age groups in the 1950 Census (or to births between April 1950 and July 1955). The resulting figures were then adjusted to add to an independent estimate of net immigration from abroad to the United States as a whole during each projection period. These latter figures were those incorporated in the revised national projections published in 1955 by the Bureau of the Census in <u>Current</u> Population Reports, Series P-25, No. 123. The projected number of persons 18 to 24 years were derived by adding, to the appropriate survivors of cohorts from 1950, the adjusted number of net migrants. These State figures were adjusted, in turn, to agree with the national projections published or implied in the No. 123 report.

Definition of population .-- As indicated above, the projections shown here were designed to reflect the "de jure" population rather than the population as enumerated in censuses. that is, persons inducted into or enlisting in the Armed Forces from this age group are included with the population of their original State of residence. It is believed that this is the type of population for which the most useful projections of this age group for the present purpose can be provided. Users of these projections can exercise their own judgment in determining the effect of future changes in the strength of the Armed Forces on college enrollment potentials. As a guide to determining the significance of the current levels of our Armed Forces as well as to planning for the future, table C below gives the estimated total number of persons serving in the Armed Forces from each State and the number stationed in each State on July 1, 1955. The figures relate to all persons in the Armed Forces, not just to the college-age population. Armed Forces data, by State and age, are not available. At the national level, about two-thirds of all Armed Forces and about three-fifths of those on the continent on July 1, 1955, were in the 18-to-24-year group.

³ Volume I of the report by the University of Pennsylvania contains a detailed discussion of the methodology and other pertinent information.

The exact amounts of adjustment were developed from census data and data published by the U. S. Office of Education in Residence and Migration of College <u>Students: 1949-50</u>, U. S. Government Printing Office, Washington, 1951. Although such adjustments are quite small for States, they have significant effects on estimates for some counties and cities.

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Table C.--ESTIMATED STRENGTH OF ARMED FORCES BY STATE-OF-DUTY STATION AND STATE-OF-PRESERVICE RESIDENCE: JULY 1, 1955

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State	Sta- tion strength	Pre- service resi- dence	State	Sta- tion strength	Pre- service resi- dence	State	Sta- tion strength	Pre- service resi- dence
United States	1,996	2,930	Kentucky	57	60	North Dakota	1	13
	h		Louisiana	25	51	Ohio	20	140
Alabama		70	Maine	15	23	Oklahoma	31	54
Arizona		18	Maryland	76	43	Oregon	5	32
Arkansas		40 207	Massachusetts	44	100	Pennsylvania	27	200
California	41	207	Michigan	14	106	Rhode Island	31	17
Colorado	4L	20	Michigan Minnesota	14 5	58	South Carolina	57	49
Connecticut	8	36		26	- 42	South Dakota	· 27 5	49 15
Delaware	7	5	Mississippi	20 34	75		18	68
Dist. of Columbia	22	15	Missouri	24	12	Tennessee		÷ -
Florida	88	70	Montana	5	12	Texas	212	155
Georgia	82	80	Nebraska	12	27	Utah	5	14
Idaho	,	14	Nevada	9	4	Vermont	1	9
Illinois	4 64	142	New Hampshire	4	. 14	Virginia	158	71
Indiana	6	74	New Jersey	49	82	Washington	73	51
	2	50	New Mexico	26	15	West Virginia	1	48
Iowa	39	42	New York	72	234	Wisconsin	4	62
Kansas	99	42	North Carolina	95	87	Wyoming	10	6

(In thousands)

Factors unique to specific areas .--- The projections presented here are based on the assumptions that past trends in the chosen time periods will, State by State, continue unchanged throughout the projection period. Tn some instances, however, there is local knowledge of impending developments that will have a major impact on population trends. In these instances, it would be desirable to adjust the basic assumptions to take account of these changing circumstances. In the preparation of the present population projections, it was not feasible to make adjustments for special circumstances in every State. It was known, of course, that some of the important factors operating during past periods no longer exist and ideally should not be reflected in the migration rates. However, in an effort to maintain as much uniformity as possible in developing the basic underlying assumptions regarding future interstate migration, exceptions to the assumptions were limited to a very few States where past rates represented very extreme values.

Because of the extensive migration during the 1940's to the West Coast, the migration rates for the Pacific States were quite high. This high migration was particularly characteristic of the 18-to-24-year age group, which in general is the most mobile age group in the Population. The net in-migration rate for this age group for California was more than 50 percent of the number in the group 10 years earlier in 1940. Furthermore, since the number of persons in the Nation who will reach college age throughout the projection period will grow progressively larger and larger, the continuation of the 1940-50 rate to 1973 would have yielded extremely large numbers of net in-migrants to California. In order to be somewhat on the conservative side, the rates for California were reduced progressively so that they would yield net migration to California of about the same <u>absolute</u> magnitude as during the base periods.

Washington and Oregon also presented some unique problems in this respect. The inmigration rates for the 1940-50 period were quite high---Washington, 29 percent; Oregon, 36 percent. However, on the basis of current estimates of total population for these States, it appeared that population growth had slowed considerably. For example, the average annual rate of increase in the population of Washington had dropped from 3.2 for the 1940-50 period to an estimated 1.5 for the 1950-54 period.5 On the basis of this evidence, it was considered prudent to modify these rates in order to align them with the more recent rates of growth implied in our State estimates, Consequently, the rates were reduced by about onehalf or roughly paralleling the declines in the average annual rates. The migration rates for Nevada were also scaled down somewhat.

Another exception to the uniform application of the assumptions is represented by the projections for the District of Columbia. The migration patterns for the District of Columbia for the past two decades were associated

⁵ See <u>Current Population Reports</u>, Series P-25, No. 124.

with unique features which are unlikely to be repeated in the future. The past two decades were characterized by heavy in-migration to the District of Columbia, primarily as a result of the expanded activities of the Federal Government. The in-migration rate was larger for the college-age group in the 1930's than in the 1940's (+88 percent vs. +58 percent). As the small area of the District of Columbia has filled up, the migration of Federal employees and their families has shifted to the Maryland and Virginia suburbs. Although the population of the metropolitan area has grown considerably since 1950, the District of Columbia has registered only small gains. Continued inmigration to the metropolitan area would not necessarily result in a rapid gain for the District itself. There did not appear to be any recent pattern of migration that could be expected to continue to 1973, and no basis existed for determining two reasonably probable projections for future growth. Consequently, only one series of net migration assumptions was prepared. This used the current migration rate in the school ages as a guide in developing the rates for the college-age group for later years.

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The net effect of these changes in the uniform migration assumptions is indicated by table D, which presents a comparison, for the States concerned of 1973 projections based directly on the observed net migration rate with those based on the adjusted rates described above.

Table D.--COMPARISON OF PROJECTIONS BASED ON OBSERVED AND ADJUSTED NET MIGRATION RATES, FOR SELECTED STATES: JULY 1, 1973

(In thousands. The States for which figures are presented here are those for which projections are based on adjusted migration rates; see text)

	Migratic 1940.		Migration like 1930-50				
State	Observed migra- tion rates	Adjusted migra- tion rates	Observed migra- tion rates	Adjusted migra- tion rates			
California District of	3,634	2,779	3,303	2,706			
Columbia	166	133	224	133			
Nevada	44	42	45	42			
Oregon Washington	445 598	340 495	402 555	348 503			

General .-- The method of preparing the projections involved the use of migration and survival rates for varying periods of time and In most infor different groups of cohorts. stances, 10-year rates were used directly as developed from the experience of the base periods as discussed above. Consequently, the procedures did not require computations for any of the intermediate years or individual Projections for dates intermediate beages. tween the years shown may be obtained by in-In many instances, the simple terpolation. application of linear interpolation will yield For those States where the adequate results. projections indicate substantial changes from period to period, a more elaborate technique allowing for annual changes in the numbers reaching college age may be preferable. For additional age detail within the age group shown, it would be desirable to interpolate on the basis of the distribution of the 1950 cohort for this group as shown by 1950 Census age Projections for intermediate years and data. age groups based upon such interpolation procedures may be obtained upon request from the Bureau of the Census.

<u>Related reports.</u>--Projections of the total population of States for 1960 and 1965 were published earlier in <u>Current Population Reports</u>, Series P-25, No. 110. The estimate of the college-age population shown here are generally consistent with the projections of the population shown in No. 110 prepared by the "component" procedure. The base periods used to project migration were approximately the same for both reports.

These projections are consistent with the revised national projections, by age, published in <u>Current Population Reports</u>, Series P-25, No. 123.

Current estimates of the population of States, by broad age groups, are published annually in the P-25 series of reports. The latest figures published are for 1954 and are shown in <u>Current Population Reports</u>, Series P-25, No. 130. The present projections do not take into account changes between 1950 and 1954 implied by the estimates in that report and, consequently, are not directly comparable with the 1954 population estimates by broad age groups. - 7 -Table 1.--PROJECTIONS OF THE POPULATION 18 TO 24 YEARS, BY REGIONS, DIVISIONS, AND STATES: JULY 1, 1958 TO 1973, WITH COMPARATIVE FIGURES FOR APRIL 1, 1950

(In thousands. Figures relate to the civilian population plus members of the Armed Forces who resided in the area at the time of their entry into service)

Migration like 1940-50								110 1030	-50	No net migration			
Region, division, and	April 1,	l					gration 1	July 1,	July 1,	July 1,	July 1,	July 1,	July 1,
State	1950	July 1, 1958	July 1, 1963	July 1, 1968	July 1, 1973	July 1, 1958	July 1, 1963	1968	1973	1958	1963	1968	1973
United States	16,070	15,481	18,055	22,790	26,360	15,481	18,055	22,790	26,360	15,249	17,689	22,237	25,682
REGIONS: Northeastern North Central South. West.	4,138 4,673 5,347 1,912	3,622 4,444 5,275 2,140	4,271 5,146 5,833 2,805	5,393 6,414 7,114 3,869	6,087 7,621 7,919 4,733	3,600 4,384 5,380 2,117	4,235 5,052 6,008 2,760	5,344 6,289 7,370 3,787	6,046 7,538 8,125 4,651	3,499 4,346 5,568 1,836	4,079 5,033 6,319 2,258	5,135 6,338 7,821 2,943	5,822 7,500 8,783 3,577
NORTHEAST: New England Middle Atlantic	959 3,179	854 2,768	1,016 3,255	1,277 4,116	1,423 4,664	845 2,755	1,001 3,234	1,255 4,089	1,419 4,627	838 2,661	987 3,092	1,239 3,896	1,391 4,431
NORTH CENTRAL: East North Central West North Central	3,196 1,477	3,076 1,368	3,661 1,485	4,646 1,768	5,583 2,038	3,019 1,365	3,564 1,488	4,506 1,783	5,478 2,060	2,908 1,438	3,410 1,623	4,331 2,007	5,172 2,328
SOUTH: South Atlantic East South Central West South Central	2,399 1,316 1,632	2,420 1,276 1,579	2,766 1,311 1,756	3,443 1,504 2,167	3,891 1,561 2,467	2,449 1,337 1,594	2,810 1,411 1,787	3,500 1,651 2,219	3,890 1,703 2,532	2,442 1,457 1,669	2,791 1,610 1,918	3,458 1,949 2,414	3,924 2,105 2,754
WEST: Mountain Pacific	547 1,365	593 1,547	699 2,106	892 2,977	1,119 3,614	589 1,528	695 2,065	880 2,907	1,094 3,557	582 1,254	680 1,578	860 2,083	1,046 2,531
NEW ENGLAND: Maine. New Hampshire. Vermont. Massachusetts. Rhode Island. Connecticut.	99 53 40 483 81 203	94 50 38 418 71 183	102 57 41 493 85 238	124 71 49 613 108 312	133 79 56 685 118 352	95 50 38 413 70 179	104 56 41 486 84 230	127 70 50 603 107 298	136 79 54 687 119 344	99 52 41 410 68 168	110 58 46 482 80 211	136 73 58 600 103 269	145 80 62 684 115 305
MIDDLE ATLANTIC: New York New Jersey Pennsylvania	1,530 488 1,161	1,333 434 1,001	1,596 553 1,106	2,045 743 1,328	2,333 856 1,475	1,339 420 996	1,605 528 1,101	2,069 696 1,324	2,364 798 1,465	1,235 400 1,026	1,452 491 1,149	1,862 636 1,398	2,141 721 1,569
EAST NORTH CENTRAL: Ohio Indiana Illinois Michigan Wichigan	849 422 885 686 354	806 416 817 699 338	970 498 971 847 375	1,264 627 1,212 1,080 463	1,522 748 1,423 1,343 547	781 408 807 682 341	929 484 956 815 380	1,201 609 1,197 1,027 472	1,460 733 1,420 1,302 563	747 392 773 643 353	879 460 913 759 399	1,137 576 1,160 957 501	1,365 681 1,360 1,181 585
WEST NORTH CENTRAL: Minnesota Missouri North Dakota South Dakota Nebraska Kansas	308 273 407 72 73 144 200	297 257 381 63 66 124 180	336 276 419 62 67 126 199	404 323 495 68 80 153 245	475 364 561 75 95 173 295	302 259 381 63 64 122 174	349 280 423 62 64 122 188	429 331 506 68 75 147 227	515 375 580 74 84 166 266	306 272 386 75 73 136 190	358 305 433 83 81 147 216	447 372 521 101 103 189 274	521 423 608 115 119 219 323
SOUTH ATLANTIC: Delaware. Maryland. District of Columbia ¹ Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida.	33 244 87 373 241 490 250 394 287	34 252 64 374 232 488 260 392 324	42 328 79 442 232 519 280 420 424	53 441 106 554 261 608 328 506 586	67 513 133 628 265 653 350 548 734	33 248 64 369 242 502 268 401 322	41 319 79 434 247 541 295 437 417	53 422 106 543 283 642 351 534 566	67 488 133 607 278 677 365 563 712	30 221 55 366 261 525 291 426 267	36 274 66 425 279 579 331 480 321	45 350 97 525 333 701 404 603 400	57 408 137 597 344 764 447 674 496
EAST SOUTH CENTRAL: Kentucky Alabama Mississippi	321 384 361 250	308 382 350 236	306 421 358 226	340 503 410 251	351 531 418 261	329 385 364 259	341 427 379 264	390 515 441 305	398 538 445 322	367 392 402 296	404 438 443 325	485 529 538 397	520 569 572 444
VEST SOUTH CENTRAL: Arkansas. Louisiana. Oklahoma. Texas.	210 306 246 870	195 312 214 858	187 357 202 1,010	203 440 212 1,312	189 504 207 1,567	211 316 223 844	213 366 218 990	239 458 235 1,287	221 527 221 1,563	247 320 260 842	274 372 286 986	329 469 338 1,278	329 550 350 1,525
MOUNTAIN: Montana Idaho. Wyoming Colorado New Mexico Arizona Utah. Nevada ¹	62 63 30 138 78 80 81 15	61 67 30 139 87 104 87 18	69 75 35 160 101 132 103 24	83 88 45 205 131 178 130 32	102 103 54 258 167 236 157 42	61 69 32 137 89 100 83 18	69 80 38 159 106 122 97 24	84 98 47 205 140 155 120 31	102 114 56 251 171 211 147 42	63 72 31 136 89 91 85 15	74 83 37 157 104 107 100 18	93 101 47 204 136 130 126 23	109 112 55 249 167 170 154 30
PACIFIC: Washington ¹ Oregon ¹ . California ¹	220 149 996	242 168 1,137	317 215 1,574	438 290 2,249	495 340 2,77 9	241 167 1,120	315 213 1,537	431 287 2,189	503 348 2,706	218 147 889	271 176 1,131	353 220 1,510	402 255 1,874

¹ Projected migration rates for these areas do not follow the uniform assumption used for the other States. See p. 5 in text for detailed explanation.

- 8 -Table 2.--RELATIVE SIZE OF THE POPULATION OF COLLEGE AGE, BY REGIONS, DIVISIONS, AND STATES: 1958 TO 1973

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	M	Igration li	ke 1940-50		M	igration 1	ike 1930-5	0	No net migration			
Region, division, and State	1958	1963	1968	1973	1958	1963	1968	1973	1958	1963	1968	1973
United States	.96	112	142	164	96	112	142	164	95	110	138	160
REGIONS: Northeastern North Central South West	87 95 99 112	103 110 109 147	130 137 133 202	147 163 148 247	87 94 100 111	102 108 112 144	129 134 138 198	146 161 152 243	84 93 104 96	98 108 118 118	124 136 146 154	140 160 164 187
NORTHEAST: New England Middle Atlantic	89 87	106 102	133 129	148 147	88 87	104 102	131 128	148 145	87 84	103 97	129 122	145 139
NORTH CENTRAL: East North Central West North Central	96 93	114 100	145 120	174 138	94 92	111 101	141 121	171 139	91 97	107 110	135 136	162 158
SOUTH: South Atlantic East South Central West South Central	101 97 97	11.5 99 107	143 114 133	162 118 151	102 101 97	117 107 109	146 125 136	162 129 155	102 111 102	116 122 117	144 148 148	163 160 169
WEST: Mountain Pacific	109 113	128 154	163 218	204 265	108 112	127 151	161 213	200 260	106 92	124 115	157 153	191 185
NEW ENGLAND: Maine New Hampshire Vermont Massachusetts Rhode Island Connectlout	95 95 95 86 87 90	103 106 103 102 104 117	125 132 125 127 133 154	134 148 141 141 146 174	96 94 96 85 87 88	105 105 104 100 103 113	128 132 126 125 132 147	137 147 138 142 146 170	* 100 97 103 85 83 83	111 110 117 100 98 104	137 137 146 124 127 132	146 149 158 141 141 150
MIDDLE ATLANTIC: New York New Jersey Pennsylvania	87 89 86	104 113 95	134 152 114	152 175 127	87 86 86	105 108 95	135 142 114	154 163 126	81. 82 88.	95 101 99	122 130 120	140 148 135
EAST NORTH CENTRAL: Chio	95 98 92 102 95	114 118 110 123 106	149 148 137 157 131	179 177 161 195 154	92 96 91 99 96	109 115 108 119 107	141 144 135 149 133	172 173 160 190 159	88 93 87 94 100	103 109 103 110 113	134 136 131 139 142	161 161 154 172 165
WEST NORTH CENTRAL: Minnesota Missouri North Dakota South Dakota Nebraska Kanses	96 94, 94 88 91 87 90	109 101 103 86 93 88 99	131 118 121 94 110 106 122	154 133 138 104 130 121 148	98 95 94 88 88 85 87	113 103 104 86 88 85 94	139 121 124 94 103 102 114	1.67 138 142 102 116 115 133	99 100 95 104 101 94 95	116 112 106 116 112 103 108	145 136 128 140 143 132 137	169 155 149 159 165 153 162
SOUTH ATLANTIC: Delaware Maryland District of Columbia Virginia West Virginia North Carolina Georgia	101 103 73 100 96 99 104 99	125 135 91 118 96 106 112 107 148	159 181 121 148 108 124 131 128 204	200 210 153 168 110 133 140 139 256	100 102 73 99 100 102 107 102 112	124 131 91 116 103 110 118 111 145	159 173 121 145 118 131 141 135 197	201 200 153 163 116 138 146 143 248	90 91 63 98 108 107 116 108 93	107 112 75 114 116 118 133 122 112	135 143 112 140 138 143 162 153 139	171 167 157 160 143 155 179 171 173
Florida. EAST SOUTH CENTRAL: Kentucky. Tennessee Alabama. Mississippi	· 96 99 97 95	95 109 99 90	106 131 113 100	109 138 115 104	102 100 100 104	106 111 105 106	122 134 122 122	124 140 123 129	114 102 111 118	126 114 122 130	151 138 149 159	162 148 158 178
MISSISSIPPI WEST SOUTH CENTRAL: Arkansae Louisiana Oklahoma Texae.	93 102 87 99	89 116 82 116	97 143 86 151	90 164 84 180	101 103 90 97	102 119 89 114	114 149 95 148	106 171 90 180	118 104 106 97	131 121 116 113	157 153 137 147	157 179 142 175
MOUNTAIN: Montana Idaho Wyoming. Colorado New Mexico Arizona. Utah. Nevada.	99 105 101 100 112 130 108 125	111 118 118 116 129 165 128 166	134 140 150 148 167 221 161 219	165 162 181 186 214 293 195 285	99 109 105 99 114 124 103 125	112 126 125 115 135 152 120 164	137 155 159 148 179 193 149 213	165 180 188 181 219 263 182 288	103 113 103 98 114 113 106 101	120 131 124 113 133 133 124 125	151 159 159 147 174 162 156 155	177 177 163 180 213 211 191 208
PACIFIC: Washington Oregon California	110 113 114	144 145 158	199 195 226	225 229 279	110 112 112	143 144 154	196 194 220	229 2 3 4 271	99 99 89	123 119 113	160 148 152	183 172 188