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Population Estimates and Projections

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PRELIMINARY PROJECTIONS OF THE POPULATION OF STATES: 1975 TO 1990

These projections are consistent with the 1970 census counts and represent a preliminary revision of data published in 1967 in Current Population Reports, Series P-25, No. 375. The techniques used here are similar to those used in the earlier report, with separate projections for births, deaths, internal migration, and net immigration from abroad. April 1, 1970 census counts by age, race, and sex were carried forward three months to July 1, 1970 and then projected by five-year intervals to 1990.¹

These projections, which are generally consistent with the national population projections published in Current Population Reports, Series P-25, No. 470, are described as preliminary for several reasons. Interpolation techniques were applied to estimate five-year age detail which was unavailable in the 1970 census advance reports. It is believed, however, that these interpolations do not significantly affect the projected population totals for each State. The projections are also preliminary because 1965 to 1970 gross migration data from the 1970 census are not yet available and because the census populations used as the base of the projections do not reflect adjustments made subsequent to the publication of the advance reports.

Four alternative series of projections are given here, based on alternative assumptions concerning future national fertility and interstate migration. (Only one assumption concerning future mortality

is used.) For analytical purposes, a set of projections assuming no net immigration is also shown. The projections are not intended as predictions, but rather as indications of the population distributions which would develop on the basis of the assumptions regarding fertility, mortality, and interstate migration.

The projections are predicated on the general assumption that there will be no severe economic depression, major war, or other similar catastrophe. No attempt has been made to adjust the projections to reflect the possible effects of economic development programs, or other specialized programs, for various regions (e.g., Appalachia), which could have a significant effect on patterns of interstate migration.

METHODS AND ASSUMPTIONS

General. Two fertility assumptions corresponding to Series C and E of the national projections are presented here. Series C and E assume that completed cohort fertility rates will move toward 2.78 and 2.11 children per woman, respectively. For each fertility series, there are two internal migration assumptions designated as I and III, giving four basic projection series, namely, I-C, III-C, I-E, and III-E. Series I assumes the continuation of 1960 to 1970 gross migration trends to 1990 whereas Series III assumes no net internal migration among States for the projection period. Series II, which was shown in the previous projections report, assumes a gradual convergence of trends in interstate migration. It generally yields results which fall

¹These projections are consistent with census data published in Advance Reports, Series PC (V2).

between Series I and III. Series II is not included in this preliminary report because the results for most of the projection period differ little from those in Series I.² In addition, some data are shown in the appendix for Series IV which assumes both no net internal migration and no net immigration from abroad between 1970 and 1990. One set of projected national mortality rates adjusted to reflect variations among States was used for all series. In Series I and III, immigration from abroad, consistent with the national population projections, is assumed to be 400,000 per year.

Projections of fertility. A general fertility rate by color for the 1960 to 1970 period was estimated for each State. The ratio of each State rate to the national rate for the period was then computed. This ratio was assumed to continue throughout the projection period. Projections of births for Series C and E were determined by multiplying each State's adjusted fertility rate by the number of women 15 to 44 years old and then adjusting the results to agree with the national projected total for each period. For further information on national population projections, see Current Population Reports, Series P-25, No. 470.

Projections of mortality. In Current Population Reports, Series P-25, No. 375, one set of projected mortality rates by age, sex, and color was used for all States. This produced unreasonable projections of total deaths in some instances, especially in those States where the proportionate distribution of the population of Negro and other races was unlike that of the Nation as a whole. For this report an adjustment factor by color based on data from the 1960 to 1965 period was developed for each State. More specifically, period estimates of deaths for each State were computed using projected national mortality rates by age, sex, and color. Total numbers of computed deaths by color were divided by the actual number of registered deaths for each State to obtain correction ratios. National survival rates from 1970 to 1990 were adjusted by these ratios before computing projected deaths. As a final step, deaths for each State were adjusted to sum to totals from the national projections.

Projections of internal migration. The procedures used to project internal migration for this report were similar to those used in Current Population Reports, Series P-25, No. 375. Gross out-migration, using rates estimated for the base period, was projected first. The out-migrants

computed for all States were summed to form a national migrant pool. These migrants were then distributed back to the States as in-migrants, using proportions estimated for the base period.

In this report, the base period for projecting migration was the ten-year period between the 1960 and 1970 censuses. However, gross migration data from the 1970 census are not yet available. To estimate 1960 to 1970 gross migration patterns, the gross migration data from the 1960 census, reflecting patterns of 1955 to 1960, were adjusted to be consistent with net migration levels observed for the 1960 to 1970 intercensal period. Net immigration from abroad for each State, consistent with observed national totals for the 1960 to 1970 period, was introduced as a separate component.

For Series I, these adjusted rates and proportions were used throughout the 1970 to 1990 projection period, thus assuming that internal migration trends for the 1960 to 1970 period would continue into the future. As in the previous State projections report, Current Population Reports, Series P-25, No. 375, out-migration was computed as a rate. From the resulting migrant pool, in-migration was computed as a proportion.

This technique of projecting gross migration results in an automatic moderation of the rates of net migration observed during the base period. For example, a State growing rapidly from net in-migration contributes an increasing share of the migrant pool since its population grows more rapidly than the national average. The number of in-migrants, however, increases only at the national population growth rate since each State receives an unvarying proportion of the migrant pool.

This moderation of net migration rates is a desirable characteristic of the projections. It is consistent with the idea that migration is responsive to economic and social imbalances and that migration will, to a large extent, tend to moderate the imbalances existing at the beginning of the projection period. This projection procedure makes no allowance for a change in trend due to imbalances which develop during the course of the projections. For this reason, the resulting projections, with internal logic superior to other similar models applying net migration rates, will not necessarily be more accurate in describing future migration.³

Projections of net immigration from abroad. For the national population projections, it is assumed that net immigration from abroad will be 400,000 per year. For these State projections,

²For a more detailed discussion, see Current Population Reports, Series P-25, No. 375, pp. 10-13.

³Ibid.

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1970-1990

the national total was divided among the States by reference to data for fiscal years 1969 and 1970. Major changes in the laws controlling immigration were brought about by the Immigration Act of 1965. By July 1, 1968, the provisions of this act were fully operable, and thus the projected immigration total for each State reflected the new immigration legislation.

Data from the 1970 census showing the State of residence of recently arrived immigrants or of the foreign-born population are not yet available, and so the distribution of immigrants by State was estimated on the basis of data on State of intended residence, as provided by the Immigration and Naturalization Service. The proportionate distribution of immigrants by sex and color for the nation as a whole was applied to each State.

Projections for the District of Columbia. The methods and assumptions described above were applied uniformly to all States and to the District of Columbia, although it is recognized that the

methods and assumptions are not equally applicable. This is particularly true for the District of Columbia, which, because it is a densely settled city serving as the core of a large metropolitan area, may presently have a population close to its practical maximum. The District of Columbia had a maximum census-year population of 802,000 in 1950, followed by counts of 764,000 in 1960 and 757,000 in 1970.

The uniform application of the methodology yields population projections for the District of Columbia of close to 900,000 in 1980 and of over 1,000,000 in 1990 in most series. These figures do not appear reasonable in light of recent population trends in the District of Columbia. Consequently, projections for the District of Columbia are not shown separately in the tables, but the figures are included in the totals for the United States which were derived independently. Population projections for the District of Columbia will be discussed in more detail in the final report on State projections.

Table 1. PROJECTIONS OF THE POPULATION OF STATES, 1975 TO 1990, AND CENSUS POPULATIONS, 1960 AND 1970

(In thousands. As of July 1, except as noted. Roman numerals indicate interstate migration assumptions; letters represent national projection series. See text for explanation)

Region, division, and State	April 1, 1960 (census)	April 1, 1970 (census) ¹	Projections							
			Series I-C				Series III-C			
			1975	1980	1985	1990	1975	1980	1985	1990
United States.....	179,323	203,166	216,553	232,966	251,271	268,883	216,553	232,966	251,271	268,883
REGIONS:										
Northeast.....	44,678	48,994	51,558	54,833	58,555	62,144	52,058	55,757	59,860	63,794
North Central.....	51,619	56,572	59,718	63,762	68,388	72,831	60,175	64,622	69,629	74,445
South.....	54,973	62,795	66,947	71,799	77,237	82,438	66,732	71,672	77,161	82,439
West.....	28,053	34,804	38,431	42,571	47,091	51,471	37,588	40,915	44,621	48,206
NORTHEAST:										
New England.....	10,509	11,842	12,630	13,600	14,687	15,735	12,619	13,576	14,656	15,700
Middle Atlantic.....	34,168	37,153	38,928	41,233	43,869	46,409	39,439	42,181	45,204	48,093
NORTH CENTRAL:										
East North Central.....	36,225	40,252	42,757	45,906	49,474	52,891	42,926	46,183	49,820	53,296
West North Central.....	15,394	16,319	16,961	17,856	18,914	19,940	17,249	18,439	19,809	21,149
SOUTH:										
South Atlantic.....	25,972	30,671	33,007	35,769	38,752	41,604	32,446	34,685	37,152	39,488
East South Central.....	12,050	12,803	13,206	13,794	14,477	15,130	13,539	14,480	15,534	16,549
West South Central.....	16,961	19,321	20,634	22,237	24,008	25,704	20,748	22,507	24,476	26,402
WEST:										
Mountain.....	6,855	8,282	9,034	9,903	10,855	11,768	8,982	9,843	10,828	11,811
Pacific.....	21,198	26,523	29,396	32,669	36,236	39,703	28,606	31,073	33,792	36,395
NEW ENGLAND:										
Maine.....	969	992	1,010	1,043	1,084	1,122	1,051	1,130	1,222	1,316
New Hampshire.....	607	738	814	902	1,000	1,096	782	839	904	967
Vermont.....	390	444	478	518	562	605	472	508	550	591
Massachusetts.....	5,149	5,689	6,022	6,439	6,907	7,354	6,064	6,523	7,042	7,542
Rhode Island.....	869	947	992	1,053	1,119	1,181	1,005	1,080	1,165	1,248
Connecticut.....	2,535	3,032	3,314	3,645	4,015	4,377	3,244	3,496	3,773	4,037
MIDDLE ATLANTIC:										
New York.....	16,782	18,191	19,100	20,275	21,611	22,897	19,571	21,185	22,966	24,702
New Jersey.....	6,067	7,168	7,783	8,314	9,338	10,152	7,612	8,144	8,727	9,281
Pennsylvania.....	11,319	11,794	12,045	12,444	12,920	13,360	12,256	12,853	13,512	14,110
EAST NORTH CENTRAL:										
Ohio.....	9,706	10,652	11,239	11,987	12,830	13,619	11,296	12,082	12,951	13,764
Indiana.....	4,662	5,194	5,527	5,943	6,409	6,852	5,527	5,937	6,395	6,833
Illinois.....	10,081	11,114	11,760	12,591	13,549	14,477	11,858	12,760	13,768	14,740
Michigan.....	7,823	8,875	9,523	10,314	11,201	12,051	9,533	10,325	11,204	12,046
Wisconsin.....	3,952	4,418	4,708	5,071	5,486	5,893	4,712	5,079	5,500	5,913
WEST NORTH CENTRAL:										
Minnesota.....	3,414	3,805	4,055	4,367	4,725	5,071	4,076	4,411	4,796	5,175
Iowa.....	2,758	2,824	2,884	2,985	3,111	3,230	2,977	3,175	3,404	3,629
Missouri.....	4,320	4,677	4,902	5,201	5,547	5,887	4,890	5,170	5,489	5,796
North Dakota.....	632	618	612	618	629	641	664	724	793	864
South Dakota.....	681	666	666	677	695	715	711	771	842	915
Nebraska.....	1,411	1,483	1,537	1,614	1,704	1,790	1,571	1,683	1,814	1,942
Kansas.....	2,179	2,247	2,304	2,395	2,503	2,606	2,360	2,505	2,670	2,828
SOUTH ATLANTIC:										
Delaware.....	446	548	607	674	747	818	588	636	689	740
Maryland.....	3,101	3,922	4,384	4,916	5,499	6,068	4,186	4,503	4,848	5,170
District of Columbia ²	764	757	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Virginia.....	3,967	4,648	4,975	5,369	5,789	6,179	4,925	5,274	5,653	6,003
West Virginia.....	1,860	1,744	1,692	1,672	1,669	1,668	1,812	1,902	2,002	2,095
North Carolina.....	4,556	5,082	5,317	5,624	5,960	6,273	5,377	5,748	6,144	6,510
South Carolina.....	2,383	2,591	2,680	2,806	2,944	3,072	2,762	2,983	3,224	3,454
Georgia.....	3,943	4,590	4,928	5,337	5,783	6,204	4,907	5,299	5,728	6,137
Florida.....	4,952	6,789	7,608	8,471	9,370	10,241	7,069	7,448	7,891	8,334
EAST SOUTH CENTRAL:										
Kentucky.....	3,038	3,219	3,315	3,462	3,637	3,803	3,396	3,628	3,891	4,144
Tennessee.....	3,567	3,924	4,119	4,367	4,642	4,903	4,125	4,374	4,645	4,895
Alabama.....	3,267	3,444	3,527	3,657	3,811	3,957	3,642	3,893	4,171	4,435
Mississippi.....	2,178	2,217	2,245	2,308	2,387	2,466	2,376	2,586	2,828	3,075
WEST SOUTH CENTRAL:										
Arkansas.....	1,786	1,923	2,001	2,107	2,233	2,357	2,034	2,177	2,345	2,515
Louisiana.....	3,257	3,641	3,840	4,092	4,368	4,628	3,930	4,292	4,699	5,104
Oklahoma.....	2,328	2,559	2,689	2,858	3,052	3,245	2,674	2,822	2,988	3,144
Texas.....	9,580	11,197	12,104	13,180	14,355	15,474	12,110	13,215	14,444	15,640
MOUNTAIN:										
Montana.....	675	694	712	741	779	816	742	803	873	943
Idaho.....	667	713	742	783	833	882	765	830	905	979
Wyoming.....	330	332	339	352	370	388	356	385	418	450
Colorado.....	1,754	2,207	2,442	2,708	2,993	3,268	2,357	2,539	2,740	2,927
New Mexico.....	951	1,016	1,062	1,124	1,196	1,265	1,132	1,273	1,438	1,608
Arizona.....	1,302	1,771	1,991	2,228	2,480	2,724	1,926	2,118	2,344	2,577
Utah.....	891	1,059	1,158	1,275	1,403	1,523	1,176	1,319	1,482	1,645
Nevada.....	285	489	589	693	801	903	528	575	628	680
PACIFIC:										
Washington.....	2,853	3,409	3,710	4,061	4,443	4,810	3,612	3,864	4,142	4,401
Oregon.....	1,769	2,091	2,273	2,482	2,715	2,940	2,194	2,320	2,459	2,587
California.....	15,717	19,953	22,248	24,865	27,729	30,528	21,592	23,515	25,636	27,671
Alaska.....	226	300	331	365	399	430	337	383	437	491
Hawaii.....	633	769	834	895	950	995	871	991	1,119	1,245

¹This base population is consistent with the 1970 census count, as shown in 1970 Census of Population, Advance Report, Series PC(V2)-1, table 2.

²See text for discussion of projections.

Table 1. PROJECTIONS OF THE POPULATION OF STATES, 1975 TO 1990, AND CENSUS POPULATIONS, 1960 AND 1970—Continued

(In thousands. As of July 1, except as noted. Roman numerals indicate interstate migration assumptions; letters represent national projection series. See text for explanation)

Region, division, and State	April 1, 1960 (census)	April 1, 1970 (census) ¹	Projections							
			Series I-E				Series III-E			
			1975	1980	1985	1990	1975	1980	1985	1990
United States.....	179,323	203,166	214,883	226,934	239,329	250,630	214,883	226,934	239,329	250,630
REGIONS:										
Northeast.....	44,678	48,994	51,187	53,499	55,927	58,152	51,686	54,409	57,195	59,731
North Central.....	51,619	56,572	59,242	62,059	65,037	67,741	59,700	62,908	66,239	69,271
South.....	54,973	62,795	66,327	69,927	73,539	76,784	66,207	69,779	73,419	76,712
West.....	28,053	34,804	38,126	41,449	44,825	47,952	37,290	39,838	42,476	44,916
NORTHEAST:										
New England.....	10,509	11,842	12,534	13,252	13,997	14,682	12,524	13,231	13,972	14,656
Middle Atlantic.....	34,168	37,153	38,653	40,246	41,930	43,470	39,162	41,178	43,223	45,075
NORTH CENTRAL:										
East North Central.....	36,225	40,252	42,415	44,674	47,042	49,186	42,587	44,860	47,400	49,603
West North Central.....	15,394	16,319	16,828	17,385	17,995	18,555	17,113	17,948	18,839	19,668
SOUTH:										
South Atlantic.....	25,972	30,671	32,787	34,860	36,942	38,817	32,199	33,799	35,408	36,830
East South Central.....	12,050	12,803	13,106	13,440	13,793	14,100	13,432	14,096	14,775	15,387
West South Central.....	16,951	19,321	20,464	21,627	22,804	23,867	20,576	21,883	23,236	24,495
WEST:										
Mountain.....	6,855	8,282	8,956	9,617	10,286	10,894	8,902	9,552	10,247	10,909
Pacific.....	21,198	26,523	29,171	31,832	34,539	37,059	28,388	30,286	32,230	34,007
NEW ENGLAND:										
Maine.....	969	992	1,003	1,016	1,031	1,044	1,042	1,099	1,160	1,220
New Hampshire.....	607	738	807	878	950	1,019	776	817	860	900
Vermont.....	390	444	474	504	535	563	469	495	522	549
Massachusetts.....	5,149	5,689	5,977	6,277	6,588	6,869	6,019	6,359	6,716	7,045
Rhode Island.....	859	947	985	1,027	1,068	1,104	998	1,054	1,113	1,166
Connecticut.....	2,535	3,032	3,288	3,551	3,825	4,082	3,220	3,409	3,601	3,774
MIDDLE ATLANTIC:										
New York.....	16,782	18,191	18,964	19,789	20,660	21,461	19,431	20,675	21,951	23,147
New Jersey.....	6,067	7,168	7,725	8,300	8,906	9,481	7,558	7,949	8,342	8,694
Pennsylvania.....	11,319	11,794	11,964	12,157	12,364	12,529	12,173	12,555	12,931	13,234
EAST NORTH CENTRAL:										
Ohio.....	9,706	10,652	11,152	11,675	12,218	12,693	11,210	11,772	12,341	12,838
Indiana.....	4,662	5,194	5,483	5,782	6,093	6,370	5,483	5,776	6,081	6,354
Illinois.....	10,081	11,114	11,666	12,256	12,885	13,464	11,766	12,427	13,108	13,729
Michigan.....	7,823	8,875	9,445	10,031	10,639	11,193	9,455	10,045	10,649	11,197
Wisconsin.....	3,952	4,418	4,669	4,930	5,207	5,466	4,673	4,938	5,220	5,484
WEST NORTH CENTRAL:										
Minnesota.....	3,414	3,805	4,021	4,245	4,483	4,703	4,041	4,286	4,549	4,797
Iowa.....	2,758	2,824	2,861	2,908	2,962	3,009	2,954	3,091	3,239	3,376
Missouri.....	4,320	4,677	4,866	5,070	5,288	5,491	4,854	5,040	5,235	5,410
North Dakota.....	632	618	607	600	597	594	658	702	750	797
South Dakota.....	881	666	660	658	660	662	705	748	796	844
Nebraska.....	1,411	1,483	1,525	1,570	1,620	1,664	1,558	1,638	1,723	1,804
Kansas.....	2,179	2,247	2,287	2,334	2,386	2,432	2,342	2,442	2,547	2,640
SOUTH ATLANTIC:										
Delaware.....	446	548	601	655	709	758	583	618	654	687
Maryland.....	3,101	3,922	4,348	4,782	5,225	5,637	4,154	4,386	4,618	4,821
District of Columbia ²	764	757	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Virginia.....	3,987	4,648	4,936	5,229	5,512	5,755	4,888	5,140	5,390	5,603
West Virginia.....	1,800	1,744	1,681	1,634	1,598	1,565	1,799	1,856	1,914	1,961
North Carolina.....	4,556	5,082	5,277	5,482	5,682	5,852	5,336	5,602	5,858	6,075
South Carolina.....	2,383	2,591	2,658	2,731	2,800	2,855	2,740	2,902	3,063	3,206
Georgia.....	3,943	4,590	4,887	5,191	5,494	5,761	4,867	5,154	5,442	5,698
Florida.....	4,952	6,789	7,557	8,280	8,980	9,626	7,020	7,272	7,545	7,805
EAST SOUTH CENTRAL:										
Kentucky.....	3,038	3,219	3,290	3,372	3,461	3,540	3,369	3,531	3,700	3,854
Tennessee.....	3,567	3,924	4,089	4,259	4,430	4,581	4,095	4,266	4,433	4,575
Alabama.....	3,267	3,444	3,500	3,565	3,634	3,692	3,613	3,790	3,969	4,126
Mississippi.....	2,178	2,217	2,227	2,245	2,268	2,288	2,355	2,509	2,673	2,832
WEST SOUTH CENTRAL:										
Arkansas.....	1,786	1,923	1,986	2,052	2,126	2,195	2,017	2,118	2,225	2,329
Louisiana.....	3,257	3,641	3,807	3,975	4,141	4,285	3,895	4,166	4,446	4,711
Oklahoma.....	2,328	2,559	2,669	2,787	2,912	3,029	2,655	2,753	2,853	2,941
Texas.....	9,580	11,197	12,002	12,812	13,625	14,358	12,009	12,847	13,711	14,514
MOUNTAIN:										
Montana.....	675	694	706	721	739	757	736	780	827	873
Idaho.....	667	713	735	761	790	817	758	807	858	907
Wyoming.....	330	332	336	342	351	360	353	374	397	417
Colorado.....	1,754	2,207	2,423	2,636	2,848	3,042	2,339	2,473	2,609	2,730
New Mexico.....	951	1,016	1,052	1,088	1,126	1,160	1,120	1,230	1,350	1,470
Arizona.....	1,302	1,771	1,974	2,164	2,352	2,523	1,908	2,054	2,215	2,375
Utah.....	891	1,059	1,146	1,234	1,322	1,400	1,164	1,276	1,395	1,509
Nevada.....	285	489	584	673	759	836	524	559	595	629
PACIFIC:										
Washington.....	2,853	3,409	3,682	3,958	4,236	4,489	3,585	3,768	3,954	4,116
Oregon.....	1,769	2,091	2,257	2,421	2,591	2,749	2,178	2,264	2,351	2,425
California.....	15,717	19,953	22,077	24,226	26,429	28,496	21,426	22,917	24,446	25,851
Alaska.....	226	300	328	352	374	392	334	370	410	449
Hawaii.....	633	769	828	874	908	933	864	966	1,068	1,166

¹This base population is consistent with the 1970 census count, as shown in 1970 Census of Population, Advance Report, Series PC (V2)-1, table 2.

²See text for discussion of projections.

Table 2. PROJECTED PERCENT CHANGE IN POPULATION, FOR STATES: APRIL 1, 1970 TO JULY 1, 1980 AND JULY 1, 1980 TO JULY 1, 1990, AND CENSUS PERCENT CHANGE, APRIL 1, 1960 TO APRIL 1, 1970

(Roman numerals indicate migration assumptions; letters represent national projection series. See text for explanation)

Region, division, and State	April 1, 1960 to April 1, 1970	Series I-C		Series III-C		Series I-E		Series III-E	
		1970 to 1980	1980 to 1990	1970 to 1980	1980 to 1990	1970 to 1980	1980 to 1990	1970 to 1980	1980 to 1990
United States.....	13.3	14.7	15.4	14.7	15.4	11.7	10.4	11.7	10.4
REGIONS:									
Northeast.....	9.7	12.0	13.3	13.8	14.4	9.2	8.7	11.1	9.8
North Central.....	9.6	12.7	14.2	14.2	15.2	9.7	9.2	11.2	10.1
South.....	14.2	14.3	14.8	14.1	15.0	11.4	9.8	11.1	9.8
West.....	24.1	22.3	20.9	17.6	17.8	19.1	15.7	14.5	12.7
NORTHEAST:									
New England.....	12.7	14.8	15.7	14.6	15.6	11.9	10.8	11.7	10.8
Middle Atlantic.....	8.7	11.0	12.6	13.5	14.0	8.3	8.0	10.8	9.5
NORTH CENTRAL:									
East North Central.....	11.1	14.0	15.2	14.7	15.4	11.0	10.1	11.7	10.3
West North Central.....	6.0	9.4	11.7	13.0	14.7	6.5	6.7	10.0	9.5
SOUTH:									
South Atlantic.....	18.1	16.6	16.3	13.1	13.8	13.7	11.4	10.2	9.0
East South Central.....	6.3	7.7	9.7	13.1	14.3	5.0	4.9	10.1	9.2
West South Central.....	14.0	15.1	15.6	16.5	17.3	11.9	10.4	13.3	11.9
WEST:									
Mountain.....	20.8	19.6	18.8	18.8	20.0	16.1	13.3	15.3	14.2
Pacific.....	25.1	23.2	21.5	17.2	17.1	20.0	16.4	14.2	12.3
NEW ENGLAND:									
Maine.....	2.4	5.1	7.6	13.9	16.5	2.4	2.8	10.8	11.0
New Hampshire.....	21.5	22.2	21.5	13.7	15.3	19.0	16.1	10.7	10.2
Vermont.....	14.0	16.7	16.8	14.4	16.3	13.5	11.7	11.5	10.9
Massachusetts.....	10.5	13.2	14.2	14.7	15.6	10.3	9.4	11.8	10.8
Rhode Island.....	10.1	11.2	12.2	14.0	15.6	8.4	7.5	11.3	10.8
Connecticut.....	19.6	20.2	20.1	15.3	15.5	17.1	15.0	12.4	10.7
MIDDLE ATLANTIC:									
New York.....	8.4	11.5	12.9	16.5	16.6	8.8	8.4	13.7	12.0
New Jersey.....	18.2	18.8	19.2	13.6	14.0	15.8	14.2	10.9	9.4
Pennsylvania.....	4.2	5.5	7.4	9.0	9.8	3.1	3.1	6.5	5.4
EAST NORTH CENTRAL:									
Ohio.....	9.7	12.5	13.6	13.4	13.9	9.6	8.7	10.5	9.1
Indiana.....	11.4	14.4	15.3	14.3	15.1	11.3	10.2	11.2	10.0
Illinois.....	10.2	13.3	15.0	14.8	15.5	10.3	9.9	11.8	10.5
Michigan.....	13.4	16.2	16.8	16.3	16.7	13.0	11.6	13.2	11.5
Wisconsin.....	11.8	14.8	16.2	15.0	16.4	11.6	10.9	11.8	11.1
WEST NORTH CENTRAL:									
Minnesota.....	11.5	14.8	16.1	15.9	17.3	11.6	10.8	12.6	11.9
Iowa.....	2.4	5.7	8.2	12.4	14.3	3.0	3.5	9.5	9.2
Missouri.....	8.3	11.2	13.2	10.5	12.1	8.4	8.3	7.8	7.3
North Dakota.....	-2.3	-	3.7	17.2	19.3	-2.9	-1.0	13.6	13.5
South Dakota.....	-2.2	1.7	5.6	15.8	18.7	-1.2	0.6	12.3	12.8
Nebraska.....	5.1	8.8	10.9	13.5	15.4	5.9	6.0	10.5	10.1
Kansas.....	3.1	6.6	8.8	11.5	12.9	3.9	4.2	8.7	8.1
SOUTH ATLANTIC:									
Delaware.....	22.8	23.0	21.4	16.1	16.4	19.5	15.7	12.8	11.2
Maryland.....	26.5	25.3	23.4	14.8	14.8	21.9	17.9	11.8	9.9
District of Columbia ¹	-1.0	18.8	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Virginia.....	17.2	15.5	15.1	13.5	13.6	12.5	10.1	10.6	9.0
West Virginia.....	-6.2	-4.1	-0.2	9.1	10.1	-6.3	-4.2	6.4	5.7
North Carolina.....	11.5	10.7	11.5	13.1	13.3	7.9	6.7	10.2	8.4
South Carolina.....	8.7	8.3	9.5	15.1	15.8	5.4	4.5	12.0	10.5
Georgia.....	16.4	16.3	16.2	15.4	15.8	13.1	11.0	12.3	10.6
Florida.....	37.1	24.8	20.9	9.7	11.9	22.0	16.3	7.1	7.3
EAST SOUTH CENTRAL:									
Kentucky.....	5.9	7.5	9.8	12.7	14.2	4.8	5.0	9.7	9.1
Tennessee.....	10.0	11.3	12.3	11.5	11.9	8.5	7.6	8.7	7.2
Alabama.....	5.4	6.2	8.2	13.0	13.9	3.5	3.6	10.0	8.9
Mississippi.....	1.8	4.1	6.8	16.6	18.9	1.3	1.9	13.2	12.9
WEST SOUTH CENTRAL:									
Arkansas.....	7.7	9.6	11.9	13.2	15.5	6.7	7.0	10.1	10.0
Louisiana.....	11.8	12.4	13.1	17.9	18.9	9.2	7.8	14.4	13.1
Oklahoma.....	9.9	11.7	13.5	10.3	11.4	8.9	8.7	7.6	6.8
Texas.....	16.9	17.7	17.4	18.0	18.4	14.4	12.1	14.7	13.0
MOUNTAIN:									
Montana.....	2.9	6.8	10.1	15.7	17.4	3.9	5.0	12.4	11.9
Idaho.....	6.8	9.8	12.6	16.4	18.0	6.7	7.4	13.2	12.4
Wyoming.....	0.7	6.0	10.2	16.0	16.9	3.0	5.3	12.7	11.5
Colorado.....	25.8	22.7	20.7	15.0	15.3	19.4	15.4	12.1	10.4
New Mexico.....	6.8	10.6	12.5	25.3	26.3	7.1	6.6	21.1	19.5
Arizona.....	36.0	25.8	22.3	19.6	21.7	22.2	16.6	16.0	15.6
Utah.....	18.9	20.4	19.5	24.6	24.7	16.5	13.5	20.5	18.3
Nevada.....	71.3	41.7	30.3	17.6	18.3	37.6	24.2	14.3	12.5
PACIFIC:									
Washington.....	19.5	19.1	18.4	13.3	13.9	16.1	13.4	10.5	9.2
Oregon.....	18.2	18.7	18.5	11.0	11.5	15.8	13.5	8.3	7.1
California.....	27.0	24.6	22.8	17.9	17.7	21.4	17.6	14.9	12.8
Alaska.....	32.8	21.7	17.8	27.7	28.2	17.3	11.4	23.3	21.4
Hawaii.....	21.5	16.4	11.2	28.9	25.6	13.7	6.8	25.6	20.7

¹See text for discussion of projections.

Table 3. PROJECTED PERCENT DISTRIBUTION OF THE POPULATION, FOR STATES, 1980 AND 1990, AND CENSUS DISTRIBUTIONS, 1960 AND 1970

(As of July 1, except as noted. Roman numerals indicate interstate migration assumptions; letters represent national projection series. See text for explanation)

Region, division, and State	April 1, 1960 (census)	April 1, 1970 (census)	Projections							
			Series I-C		Series III-C		Series I-E		Series III-E	
			1980	1990	1980	1990	1980	1990	1980	1990
United States.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
REGIONS:										
Northeast.....	24.9	24.1	23.5	23.1	23.9	23.7	23.6	23.2	24.0	23.8
North Central.....	28.8	27.8	27.4	27.1	27.7	27.7	27.3	27.0	27.7	27.6
South.....	30.7	30.9	30.8	30.7	30.8	30.7	30.8	30.6	30.7	30.6
West.....	15.6	17.1	18.3	19.1	17.6	17.9	18.3	19.1	17.8	17.9
NORTHEAST:										
New England.....	5.9	5.8	5.8	5.9	5.8	5.8	5.8	5.9	5.8	5.8
Middle Atlantic.....	19.1	18.3	17.7	17.3	18.1	17.9	17.7	17.3	18.1	18.0
NORTH CENTRAL:										
East North Central.....	20.2	19.8	19.7	19.7	19.8	19.8	19.7	19.6	19.8	19.8
West North Central.....	8.6	8.0	7.7	7.4	7.9	7.9	7.7	7.4	7.9	7.8
SOUTH:										
South Atlantic.....	14.6	15.1	15.4	15.3	14.9	14.7	15.4	15.5	14.9	14.7
East South Central.....	6.7	6.3	5.9	5.6	6.2	6.2	5.9	5.6	6.2	6.1
West South Central.....	9.5	9.5	9.5	9.6	9.7	9.8	9.5	9.5	9.6	9.8
WEST:										
Mountain.....	3.8	4.1	4.3	4.4	4.2	4.4	4.2	4.3	4.2	4.4
Pacific.....	11.8	13.1	14.0	14.8	13.3	13.5	14.0	14.8	13.3	13.8
NEW ENGLAND:										
Maine.....	0.5	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.5	0.5
New Hampshire.....	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Vermont.....	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Massachusetts.....	2.9	2.8	2.8	2.7	2.8	2.8	2.8	2.7	2.8	2.8
Rhode Island.....	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5
Connecticut.....	1.4	1.5	1.6	1.6	1.5	1.5	1.6	1.6	1.5	1.5
MIDDLE ATLANTIC:										
New York.....	9.4	9.0	8.7	8.5	9.1	9.2	8.7	8.6	9.1	9.2
New Jersey.....	3.4	3.5	3.7	3.8	3.5	3.5	3.7	3.8	3.5	3.5
Pennsylvania.....	6.3	5.8	5.3	5.0	5.5	5.2	5.4	5.0	5.5	5.3
EAST NORTH CENTRAL:										
Ohio.....	5.4	5.2	5.1	5.1	5.2	5.1	5.1	5.1	5.2	5.1
Indiana.....	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Illinois.....	5.6	5.5	5.4	5.4	5.5	5.5	5.4	5.4	5.5	5.5
Michigan.....	4.4	4.4	4.4	4.5	4.4	4.5	4.4	4.5	4.4	4.5
Wisconsin.....	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
WEST NORTH CENTRAL:										
Minnesota.....	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Iowa.....	1.5	1.4	1.3	1.2	1.4	1.3	1.3	1.2	1.4	1.3
Missouri.....	2.4	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
North Dakota.....	0.4	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3
South Dakota.....	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Nebraska.....	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Kansas.....	1.2	1.1	1.0	1.0	1.1	1.1	1.0	1.0	1.1	1.1
SOUTH ATLANTIC:										
Delaware.....	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Maryland.....	1.7	1.9	2.1	2.3	1.9	1.9	2.1	2.2	1.9	1.9
District of Columbia ¹	0.4	0.4	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Virginia.....	2.2	2.3	2.3	2.3	2.3	2.2	2.3	2.3	2.3	2.2
West Virginia.....	1.0	0.9	0.7	0.6	0.8	0.8	0.7	0.6	0.8	0.8
North Carolina.....	2.5	2.5	2.4	2.3	2.5	2.4	2.4	2.3	2.5	2.4
South Carolina.....	1.3	1.3	1.2	1.1	1.3	1.3	1.2	1.1	1.3	1.3
Georgia.....	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Florida.....	2.8	3.3	3.6	3.8	3.2	3.1	3.6	3.8	3.2	3.1
EAST SOUTH CENTRAL:										
Kentucky.....	1.7	1.6	1.5	1.4	1.6	1.5	1.5	1.4	1.6	1.5
Tennessee.....	2.0	1.9	1.9	1.8	1.9	1.8	1.9	1.8	1.9	1.8
Alabama.....	1.8	1.7	1.6	1.5	1.7	1.6	1.6	1.5	1.7	1.6
Mississippi.....	1.2	1.1	1.0	0.9	1.1	1.1	1.0	0.9	1.1	1.1
WEST SOUTH CENTRAL:										
Arkansas.....	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Louisiana.....	1.8	1.8	1.8	1.7	1.8	1.9	1.8	1.7	1.8	1.9
Oklahoma.....	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Texas.....	5.3	5.5	5.7	5.8	5.7	5.8	5.6	5.7	5.7	5.8
MOUNTAIN:										
Montana.....	0.4	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3
Idaho.....	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.4	0.4
Wyoming.....	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2
Colorado.....	1.0	1.1	1.2	1.2	1.1	1.1	1.2	1.2	1.1	1.1
New Mexico.....	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.6
Arizona.....	0.7	0.9	1.0	1.0	0.9	1.0	1.0	1.0	0.9	0.9
Utah.....	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.6	0.6	0.6
Nevada.....	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.3
PACIFIC:										
Washington.....	1.6	1.7	1.7	1.8	1.7	1.6	1.7	1.8	1.7	1.6
Oregon.....	1.0	1.0	1.1	1.1	1.0	1.0	1.1	1.1	1.0	1.0
California.....	8.8	9.8	10.7	11.4	10.1	10.3	10.7	11.4	10.1	10.3
Alaska.....	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Hawaii.....	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.5

¹See text for discussion of projections.

Table A. SERIES IV-C AND IV-E: PROJECTIONS FOR STATES, ASSUMING NO INTERSTATE MIGRATION AND NO IMMIGRATION: 1970 TO 1990

(Population in thousands. As of July 1, except as noted. See text for explanation of assumptions for Series IV-C and IV-E)

Region, division, and State	Series IV-C						Series IV-E					
	Projected population		Projected percent change		Projected percent distribution		Projected population		Projected percent change		Projected percent distribution	
	1980	1990	April 1, 1970 to 1980	1980 to 1990	1980	1990	1980	1990	April 1, 1970 to 1980	1980 to 1990	1980	1990
United States.....	228,390	258,657	12.4	13.3	100.0	100.0	222,457	240,934	9.5	8.3	100.0	100.0
REGIONS:												
Northeast.....	53,651	59,125	9.5	10.2	23.5	22.9	52,351	55,306	6.9	5.6	23.5	23.0
North Central.....	64,008	73,054	13.1	14.1	28.0	28.2	62,306	67,951	10.1	9.1	28.0	28.2
South.....	71,055	81,044	13.2	14.1	31.1	31.3	69,172	75,383	10.2	9.0	31.1	31.3
West.....	39,676	45,435	14.0	14.5	17.4	17.6	38,628	42,295	11.0	9.5	17.4	17.6
NORTHEAST:												
New England.....	13,155	14,758	11.1	12.2	5.8	5.7	12,820	13,765	8.3	7.4	5.8	5.7
Middle Atlantic.....	40,496	44,367	9.0	9.6	17.7	17.2	39,531	41,541	6.4	5.1	17.8	17.2
NORTH CENTRAL:												
East North Central.....	45,643	52,076	13.4	14.1	20.0	20.1	44,430	48,446	10.4	9.0	20.0	20.1
West North Central.....	18,365	20,978	12.5	14.2	8.0	8.1	17,876	19,505	9.5	9.1	8.0	8.1
SOUTH:												
South Atlantic.....	34,336	38,706	11.9	12.7	15.0	15.0	33,456	36,084	9.1	7.9	15.0	15.0
East South Central.....	14,467	16,514	13.0	14.1	6.3	6.4	14,082	15,352	10.0	9.0	6.3	6.4
West South Central.....	22,252	25,824	15.2	16.1	9.7	10.0	21,634	23,947	12.0	10.7	9.7	9.9
WEST:												
Mountain.....	9,741	11,577	17.6	18.8	4.3	4.5	9,453	10,690	14.1	13.1	4.2	4.4
Pacific.....	29,935	33,858	12.9	13.1	13.1	13.1	29,174	31,605	10.0	8.3	13.1	13.1
NEW ENGLAND:												
Maine.....	1,113	1,277	12.2	14.7	0.5	0.5	1,082	1,184	9.1	9.4	0.5	0.5
New Hampshire.....	827	940	12.1	13.7	0.4	0.4	805	874	9.1	8.6	0.4	0.4
Vermont.....	503	577	13.3	14.7	0.2	0.2	489	536	10.1	9.6	0.2	0.2
Massachusetts.....	6,296	7,035	10.7	11.7	2.8	2.7	6,137	6,566	7.9	7.0	2.8	2.7
Rhode Island.....	1,034	1,144	9.2	10.6	0.5	0.4	1,009	1,070	6.5	6.0	0.5	0.4
Connecticut.....	3,383	3,785	11.6	11.9	1.5	1.5	3,298	3,535	8.8	7.2	1.5	1.5
MIDDLE ATLANTIC:												
New York.....	19,904	21,873	9.4	9.9	8.7	8.5	19,423	20,464	6.8	5.4	8.7	8.5
New Jersey.....	7,864	8,662	9.7	10.1	3.4	3.3	7,675	8,107	7.1	5.6	3.5	3.4
Pennsylvania.....	12,729	13,833	7.9	8.7	5.6	5.3	12,433	13,970	5.4	4.3	5.6	5.4
EAST NORTH CENTRAL:												
Ohio.....	11,983	13,538	12.5	13.0	5.2	5.2	11,674	12,624	9.6	8.1	5.2	5.2
Indiana.....	5,910	6,771	13.8	14.6	2.6	2.6	5,751	6,296	10.7	9.5	2.6	2.6
Illinois.....	12,493	14,141	12.4	13.2	5.5	5.5	12,166	13,163	9.5	8.2	5.5	5.5
Michigan.....	10,201	11,766	14.9	15.3	4.5	4.5	9,924	10,932	11.8	10.2	4.5	4.5
Wisconsin.....	5,056	5,859	14.4	15.9	2.2	2.3	4,915	5,433	11.2	10.5	2.2	2.3
WEST NORTH CENTRAL:												
Minnesota.....	4,390	5,128	15.4	16.8	1.9	2.0	4,266	4,752	12.1	11.4	1.9	2.0
Iowa.....	3,165	3,604	12.1	13.9	1.4	1.4	3,081	3,353	9.1	8.8	1.4	1.4
Missouri.....	3,145	3,740	10.0	11.6	2.3	2.2	5,016	5,357	7.2	6.8	2.3	2.2
North Dakota.....	721	858	16.7	19.0	0.3	0.3	700	792	13.3	13.1	0.3	0.3
South Dakota.....	770	912	15.6	18.4	0.3	0.4	747	841	12.2	12.6	0.3	0.3
Nebraska.....	1,678	1,929	13.1	15.0	0.7	0.7	1,632	1,791	10.0	9.7	0.7	0.7
Kansas.....	2,496	2,807	11.1	12.5	1.1	1.1	2,434	2,620	8.3	7.6	1.1	1.1
SOUTH ATLANTIC:												
Delaware.....	630	727	15.0	15.4	0.3	0.3	613	675	11.9	10.1	0.3	0.3
Maryland.....	4,444	5,037	13.3	13.3	1.9	1.9	4,328	4,694	10.4	8.5	1.9	1.9
District of Columbia ¹	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Virginia.....	5,241	5,927	12.8	13.1	2.3	2.3	5,107	5,531	9.9	8.3	2.3	2.3
West Virginia.....	1,898	2,085	8.8	9.9	0.8	0.8	1,852	1,952	6.2	5.4	0.8	0.8
North Carolina.....	5,735	6,480	12.8	13.0	2.5	2.5	5,589	6,046	10.0	8.2	2.5	2.5
South Carolina.....	2,979	3,445	15.0	15.6	1.3	1.3	2,898	3,197	11.8	10.3	1.3	1.3
Georgia.....	5,286	6,107	15.2	15.5	2.3	2.4	5,141	5,669	12.0	10.3	2.3	2.4
Florida.....	7,289	7,936	7.1	9.2	3.2	3.1	7,097	7,427	4.5	4.6	3.2	3.1
EAST SOUTH CENTRAL:												
Kentucky.....	3,623	4,133	12.6	14.1	1.6	1.6	3,526	3,843	9.5	9.0	1.6	1.6
Tennessee.....	4,368	4,879	11.3	11.7	1.9	1.9	4,260	4,559	8.6	7.0	1.9	1.9
Alabama.....	3,890	4,428	13.0	13.8	1.7	1.7	3,787	4,119	10.0	8.8	1.7	1.7
Mississippi.....	2,586	3,074	16.6	18.9	1.1	1.2	2,509	2,831	13.2	12.8	1.1	1.2
WEST SOUTH CENTRAL:												
Arkansas.....	2,177	2,513	13.2	15.4	1.0	1.0	2,117	2,327	10.1	9.9	1.0	1.0
Louisiana.....	4,276	5,066	17.4	18.5	1.9	2.0	4,149	4,674	14.0	12.7	1.9	1.9
Oklahoma.....	2,815	3,127	10.0	11.1	1.2	1.2	2,746	2,925	7.3	6.5	1.2	1.2
Texas.....	12,985	15,117	16.0	16.4	5.7	5.8	12,621	14,021	12.7	11.1	5.7	5.8
MOUNTAIN:												
Montana.....	800	937	15.3	17.1	0.4	0.4	777	867	12.0	11.6	0.3	0.4
Idaho.....	826	968	15.8	17.2	0.4	0.4	802	896	12.5	11.7	0.4	0.4
Wyoming.....	383	446	15.4	16.4	0.2	0.2	372	413	12.0	11.0	0.2	0.2
Colorado.....	2,522	2,887	14.3	14.5	1.1	1.1	2,455	2,691	11.2	9.6	1.1	1.1
New Mexico.....	1,262	1,581	24.2	25.3	0.6	0.6	1,219	1,444	20.0	18.5	0.5	0.6
Arizona.....	2,073	2,474	17.1	19.3	0.9	1.0	2,011	2,278	13.6	13.3	0.9	0.9
Utah.....	1,309	1,622	23.6	23.9	0.6	0.6	1,266	1,487	19.5	17.5	0.6	0.6
Nevada.....	568	663	16.2	16.7	0.2	0.3	552	613	12.9	11.1	0.2	0.3
PACIFIC:												
Washington.....	3,811	4,282	11.8	12.4	1.7	1.7	3,716	4,003	9.0	7.7	1.7	1.7
Oregon.....	2,301	2,546	10.0	10.6	1.0	1.0	2,246	2,385	7.4	6.2	1.0	1.0
California.....	22,546	25,510	13.0	13.1	9.9	9.9	21,971	23,807	10.1	8.4	9.9	9.9
Alaska.....	381	485	27.0	27.3	0.2	0.2	368	443	22.7	20.4	0.2	0.2
Hawaii.....	896	1,036	16.5	15.6	0.4	0.4	873	967	13.5	10.8	0.4	0.4

¹See text for discussion of projections.