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Estimates of the Population of States: July 1, 1981, to 1983 (Advance Report)

This report presents revised estimates of the resident and civilian population of States for July 1, 1981, and 1982 and provisional estimates for July 1, 1983. These estimates are consistent with the 1980 census final reports and with estimates for the United States to be published in future current Population Reports, Series P-25. They supersede 1981 and provisional 1982 estimates published in Series P-25, No. 927.

Methodology. The estimates were developed by an average of the Administrative Records method and a Composite method to obtain State totals for the household population under age 65. Estimates for the population 65 years and older were obtained using changes in Medicare enrollments. In addition, estimates of the population under 65 in group quarters were added to create an estimate of the total population.

The Administrative Records method uses reported births and deaths to estimate natural change since the last census, individual Federal tax exemptions to estimate net internal migration, and Immigration and Naturalization Service data to estimate immigration since the census. The Composite method uses reported births and deaths to estimate natural change since the last census and school enrollment data to estimate migration for the population under age 15. For ages 15 to 64, the method uses changes in Federal income tax returns, school enrollment, and housing units in a regression approach to estimate change in the population. The results of the Administrative Records and Composite methods were averaged to develop an estimate of the household population under age 65.

Estimates of the civilian population for States were obtained by subtracting estimates of the number of persons in the Armed Forces from the resident total for each State. Data

on the Armed Forces were obtained from the Department of Defense and the individual services.

Provisional estimates for July 1, 1983. The provisional July 1, 1983, estimates were obtained by the same procedure as for 1981 and 1982. Data input used for 1983 are preliminary, however. Births and deaths for 1983 are estimated, and the income tax return data used in both methods are based on partial address information.

Changes in methodology since the 1970's. These estimates were developed by procedures that differ from the methods that were used during the 1970's. On the basis of a series of tests of estimating methods, Component Method II and the Ratio-Correlation method, which were used during the 1970's, were replaced by the Composite method, which takes advantage of the best features of the two old methods. A new equation with a revised list of variables was developed for the regression portion of the Composite method. The only significant modification of the Administrative Records procedure as used in the 1970's is the discarding of any adjustment for first filers.

The new procedure yielded an average error of 1.1 percent (adjusted for 1970 census undercount) for the 1970-80 period, compared with an error of 1.5 percent by the previous estimating methodology. A more detailed description of the current methodology and of the test of methods in 1980 will be contained in the full report on 1981 to 1983 State estimates to be issued later in Current Population Reports, Series P-25.

Rounding of estimates. Estimates presented in the table have been rounded to the nearest thousand without being adjusted to group totals, which are independently rounded. Percentages are based on unrounded numbers.

Estimates of the Resident and Civilian Population of States, July 1, 1981, to 1983

(Numbers in thousands. Resident population includes Armed Forces residing in each State)

Region, division, and State	Resident population						Civilian population					
	July 1, 1983 (prov.)	July 1, 1982	July 1, 1981	April 1, 1980 (census)	Change, 1980-83		July 1, 1983 (prov.)	July 1, 1982	July 1, 1981	April 1, 1980 (census)	Change, 1980-83	
					Number	Percent					Number	Percent
United States.....	233,981	231,786	229,518	226,546	7,435	3.3	232,286	230,116	227,870	224,968	7,318	3.3
Northeast.....	49,519	49,305	49,258	49,135	383	0.8	49,407	49,194	49,151	49,030	377	0.8
New England.....	12,489	12,432	12,417	12,348	141	1.1	12,440	12,386	12,371	12,304	136	1.1
Middle Atlantic.....	37,029	36,873	36,841	36,787	243	0.7	36,966	36,808	36,780	36,726	240	0.7
North Central.....	58,953	58,925	58,991	58,866	88	0.1	58,808	58,775	58,838	58,721	87	0.1
East North Central.....	41,531	41,582	41,700	41,682	-151	-0.4	41,464	41,514	41,631	41,616	-152	-0.4
West North Central.....	17,422	17,343	17,291	17,183	239	1.4	17,344	17,262	17,208	17,105	239	1.4
South.....	79,539	78,405	77,003	75,372	4,167	5.5	78,647	77,537	76,141	74,549	4,098	5.5
South Atlantic.....	38,805	38,303	37,784	36,959	1,846	5.0	38,241	37,762	37,243	36,449	1,791	4.9
East South Central.....	14,946	14,858	14,780	14,666	280	1.9	14,839	14,753	14,678	14,564	276	1.9
West South Central.....	25,788	25,244	24,438	23,747	2,041	8.6	25,567	25,021	24,220	23,536	2,031	8.6
West.....	45,970	45,150	44,267	43,172	2,797	6.5	45,424	44,611	43,739	42,668	2,756	6.5
Mountain.....	12,331	12,068	11,746	11,373	958	8.4	12,210	11,951	11,627	11,262	948	8.4
Pacific.....	33,639	33,082	32,521	31,800	1,839	5.8	33,213	32,660	32,112	31,405	1,808	5.8
New England:												
Maine.....	1,146	1,136	1,133	1,125	21	1.9	1,136	1,127	1,123	1,115	21	1.9
New Hampshire.....	959	948	937	921	38	4.1	954	944	933	917	37	4.1
Vermont.....	525	520	516	511	14	2.7	525	520	516	511	14	2.7
Massachusetts.....	5,767	5,750	5,757	5,737	29	0.5	5,752	5,737	5,744	5,724	28	0.5
Rhode Island.....	955	953	952	947	8	0.9	950	947	946	942	8	0.9
Connecticut.....	3,138	3,126	3,123	3,108	30	1.0	3,123	3,111	3,109	3,094	28	0.9
Middle Atlantic:												
New York.....	17,667	17,567	17,556	17,558	109	0.6	17,639	17,541	17,530	17,533	107	0.6
New Jersey.....	7,468	7,427	7,407	7,365	103	1.4	7,444	7,401	7,383	7,341	103	1.4
Pennsylvania.....	11,895	11,879	11,878	11,864	31	0.3	11,883	11,866	11,867	11,852	31	0.3
East North Central:												
Ohio.....	10,746	10,772	10,799	10,798	-52	-0.5	10,733	10,761	10,788	10,787	-54	-0.5
Indiana.....	5,479	5,482	5,489	5,490	-11	-0.2	5,473	5,476	5,483	5,485	-12	-0.2
Illinois.....	11,486	11,466	11,467	11,427	60	0.5	11,450	11,427	11,427	11,388	62	0.5
Michigan.....	9,069	9,116	9,210	9,262	-193	-2.1	9,058	9,105	9,199	9,252	-194	-2.1
Wisconsin.....	4,751	4,745	4,735	4,706	45	1.0	4,750	4,744	4,734	4,704	45	1.0
West North Central:												
Minnesota.....	4,144	4,133	4,112	4,076	68	1.7	4,143	4,131	4,110	4,074	69	1.7
Iowa.....	2,905	2,906	2,917	2,914	-9	-0.3	2,903	2,905	2,917	2,913	-10	-0.3
Missouri.....	4,970	4,942	4,939	4,917	54	1.1	4,953	4,919	4,916	4,896	57	1.2
North Dakota.....	680	672	661	653	28	4.3	669	661	650	642	27	4.2
South Dakota.....	700	694	692	691	9	1.3	693	688	686	685	9	1.3
Nebraska.....	1,597	1,589	1,583	1,570	27	1.7	1,585	1,577	1,570	1,558	27	1.7
Kansas.....	2,425	2,408	2,387	2,364	62	2.6	2,397	2,380	2,359	2,338	60	2.6
South Atlantic:												
Delaware.....	606	600	596	594	12	1.9	601	595	591	589	11	1.9
Maryland.....	4,304	4,270	4,258	4,217	87	2.1	4,254	4,228	4,216	4,174	80	1.9
District of Columbia.....	623	626	632	638	-15	-2.4	617	618	625	631	-14	-2.3
Virginia.....	5,550	5,485	5,436	5,347	203	3.8	5,387	5,327	5,276	5,202	185	3.6
West Virginia.....	1,965	1,961	1,960	1,950	15	0.8	1,964	1,960	1,960	1,949	15	0.8
North Carolina.....	6,082	6,019	5,958	5,882	200	3.4	5,976	5,921	5,858	5,784	192	3.3
South Carolina.....	3,264	3,227	3,186	3,122	142	4.5	3,199	3,158	3,116	3,061	137	4.5
Georgia.....	5,732	5,648	5,573	5,463	269	4.9	5,661	5,578	5,507	5,395	266	4.9
Florida.....	10,680	10,466	10,183	9,746	933	9.6	10,582	10,378	10,094	9,664	918	9.5
East South Central:												
Kentucky.....	3,714	3,692	3,675	3,661	54	1.5	3,679	3,658	3,643	3,625	54	1.5
Tennessee.....	4,685	4,656	4,630	4,591	94	2.1	4,663	4,633	4,607	4,569	94	2.0
Alabama.....	3,959	3,941	3,927	3,894	65	1.7	3,932	3,917	3,902	3,870	62	1.6
Mississippi.....	2,587	2,569	2,548	2,521	67	2.6	2,565	2,547	2,527	2,499	66	2.6
West South Central:												
Arkansas.....	2,328	2,307	2,300	2,286	42	1.8	2,318	2,297	2,291	2,277	41	1.8
Louisiana.....	4,438	4,383	4,300	4,206	232	5.5	4,407	4,346	4,265	4,176	231	5.5
Oklahoma.....	3,298	3,226	3,102	3,025	273	9.0	3,264	3,193	3,071	2,995	270	9.0
Texas.....	15,724	15,329	14,736	14,229	1,494	10.5	15,577	15,186	14,593	14,088	1,489	10.6
Mountain:												
Montana.....	817	805	796	787	30	3.8	812	800	791	782	30	3.8
Idaho.....	989	977	964	944	45	4.8	983	972	958	938	44	4.7
Wyoming.....	514	509	493	470	45	9.5	510	506	489	466	45	9.6
Colorado.....	3,139	3,071	2,983	2,890	249	8.6	3,097	3,027	2,938	2,850	247	8.7
New Mexico.....	1,399	1,367	1,334	1,303	96	7.4	1,382	1,351	1,319	1,287	94	7.3
Arizona.....	2,963	2,892	2,807	2,718	245	9.0	2,935	2,866	2,781	2,693	242	9.0
Utah.....	1,619	1,571	1,524	1,461	158	10.8	1,612	1,565	1,517	1,455	157	10.8
Nevada.....	891	876	844	800	91	11.3	879	865	833	791	88	11.2
Pacific:												
Washington.....	4,300	4,276	4,235	4,132	168	4.1	4,242	4,222	4,181	4,083	159	3.9
Oregon.....	2,662	2,668	2,669	2,633	29	1.1	2,660	2,666	2,668	2,631	29	1.1
California.....	25,174	24,697	24,220	23,668	1,506	6.4	24,887	24,408	23,946	23,405	1,482	6.3
Alaska.....	479	444	416	402	77	19.2	456	421	393	379	77	20.4
Hawaii.....	1,023	997	981	965	59	6.1	968	942	924	908	60	6.7