



U.S. Department of Commerce
BUREAU OF THE CENSUS

Series P-25, No. 857
Issued November 1979

Population Estimates and Projections

1977 Population Estimates for Counties and Incorporated Places in Utah

This report is one of a series containing current estimates of the total July 1, 1977, population for all general purpose governmental units in each State. The preparation of current population estimates below the county level was prompted by the State and Local Fiscal Assistance Act of 1972. The estimates shown here also reflect changes made during the review of the figures with local officials. The figures are used by a wide variety of Federal, State, and local governmental agencies for program planning and administrative purposes. Estimates of per capita income for 1976 were not prepared, but figures for 1977 will appear later in this report series accompanying the 1978 population estimates.

Areas included in this series of reports are all counties (or county equivalents such as census divisions in Alaska, parishes in Louisiana, and independent cities in Maryland, Missouri, Nevada, and Virginia) and incorporated places in the State, plus active minor civil divisions (MCD's), commonly towns in New England, New York, and Wisconsin, or townships in other parts of the United States.¹ These State reports appear in **Current Population Reports**, Series P-25, in alphabetical sequence as report number 814 (Alabama) through number 863 (Wyoming). A list indicating the report number for each State is appended.

The detailed table for each State shows July 1, 1977, estimates of the population of each area, together with April 1, 1970, census population and numerical and percentage change between 1970 and 1977. The 1970 figures reflect annexations since 1970 up to December 31, 1977, and include corrections to the 1970 census counts.

The estimates are presented in the table in county order, with all incorporated places in the county listed in alphabetical order, followed by any functioning minor civil divisions also listed in alphabetical order. Minor civil divisions

¹In certain midwestern States (Illinois, Kansas, Minnesota, Missouri, Nebraska, and the Dakotas), some counties have active minor civil divisions while others do not.

are always identified in the listing by the term "township," "town," or other MCD category. When incorporated places fall in more than one county, each county piece is marked "part," and totals for these places are presented at the end of the table.

METHODOLOGY

To estimate the population of each subcounty area, a component procedure (the Administrative Records method) was used, with each of the components of population change (births, deaths, net migration, and special populations) estimated separately. The estimates were derived in four stages, moving from 1970 as a base year to develop estimates for 1973, and, in turn, moving from 1973 as the base year to derive estimates for 1975, from 1975 as the base year for 1976, and from 1976 as the base year for 1977.

Migration. Individual Federal income tax returns were used to measure migration by matching individual returns for successive periods. The places of residence on tax returns filed in the base year and in the estimate year were noted for matched returns to determine in-migrants, out-migrants, and non-migrants for each area. A net migration rate was derived, based on the difference between the immigration and out-migration of taxpayers and dependents, and was applied to a base population to yield an estimate of net migration for all persons in the area.

Natural change. Reported resident birth and death statistics were used, wherever available, to estimate natural change. These data were collected from State health departments and supplemented, where necessary, by data prepared and published by the U.S. Department of Health, Education, and Welfare, National Center for Health Statistics. For subcounty areas where reported birth and death statistics were not available from either source, estimates were developed by applying fertility and mortality rates. These estimates were

subsequently controlled to agree with birth and death statistics for larger areas where reported data were available.

Adjustment for special populations. In addition to the above components of population change, estimates of special populations were also taken into account. Special populations include immigrants from abroad, members of the Armed Forces living in barracks, residents of institutions (prisons and long-term health care facilities), and college students enrolled in full-time programs. These populations were treated separately because changes in these types of population groups are not reflected in the components of population change developed by standard measures, and the information is generally available for use as an independent series.

Annexations and new incorporations. The 1970 census counts shown in this report reflect all population corrections made to the figures after the initial tabulations. In addition, adjustments for annexations are reflected in the estimates. For new incorporations occurring after 1970, the 1970 population within the boundaries of the new areas is shown in the detailed table.

Other adjustments. For areas where special censuses were conducted at dates that approximate the estimate date, the census results were taken into account in developing the estimates.² In several States, the subcounty estimates developed by the Administrative Records method were averaged with estimates for corresponding geographic areas which were prepared by State agencies participating in the Federal-State Cooperative Program for Local Population Estimates (FSCP). These States include California, Florida, New Jersey, Oregon, Vermont, Washington, and Wisconsin.

Counties. In generating estimates for counties by this procedure, the method was modified slightly to make the county estimates specific to the resident population under 65 years of age. The resident population 65 years old and over in counties was estimated separately by adding the change in Medicare enrollees between April 1, 1970, and July 1 of the estimate year to the April 1, 1970, population 65 years old and over in the county as enumerated in the 1970 census. These estimates of the population 65 years old and over were then added to estimates of the population under 65 years old to yield estimates of the total resident population in each county.

The estimates for the subareas in each county were adjusted to independently derived county estimates. Since all of the data necessary to develop final estimates under the FSCP program are not available at the time subcounty estimates are prepared, only two of the methods relied upon

in the standard FSCP program of estimates for counties (i.e., Component Method II and the Administrative Records method) were utilized. The 1977 estimates result from adding the average 1976-77 population change indicated by the two methods to the 1976 county population figures contained in *Current Population Reports*, Series P-25 and P-26.³

The county estimates, in turn, were adjusted to be consistent with independent State estimates published by the Bureau of the Census in *Current Population Reports*, Series P-25, No. 790, in which the Administrative Records based estimates were averaged with the estimates prepared using Component Method II and the Regression method.⁴

LIMITATIONS OF THE ESTIMATES

Tests of the accuracy of the methods used to develop State and county population estimates appearing in *Current Population Reports*, Series P-25 and P-26 are reported in Series P-25, No. 520 for States and in Series P-26, No. 21 for counties. In summary, the State estimates averaging Component Method II and the Regression method yielded average differences of approximately 1.9 percent when compared to the 1970 census. Subsequent modifications of the two procedures that have been incorporated in preparing estimates for the 1970's would have reduced the average difference in 1970 to 1.2 percent. For counties, the 1970 evaluations indicated an average difference of approximately 4.5 percent for the combination of procedures used. It should be noted that all of the evaluations against the results of the 1970 census concern estimates extending over the entire 10-year period of 1960 to 1970.

Since 1970, however, the Administrative Records method has been introduced with partial weight in the estimates for States and counties, and except for the few States in which local estimates are utilized, carries the full weight for estimates below the county level. The data series upon which the estimates procedure is based has been available as a comprehensive series for the entire United States only since 1967. Nonetheless, several studies have been undertaken evaluating the Administrative Records estimates from the State to the local level. At the Statewide level, little direct testing can be performed due to the lack of special censuses covering entire States. Some sense of the general reasonableness of the Administrative Records estimates may be obtained, however, by reviewing the degree of correspondence between the results of the method against those of the "standard" methods tested in 1970 and already in use to produce State estimates during the 1970's. It must be recognized that the differences between the two sets of estimates may not be interpreted as errors in either set of figures, but may only be used as a partial guide indicating the degree of consistency between the newer Administrative Records system and the established methods.

² Only special censuses conducted by the Bureau of the Census or by the California, Florida, Michigan, Oregon, or Washington State agencies participating in the Federal-State Cooperative Program for Local Population Estimates were used for this purpose. In addition, in a relatively small number of cases where special censuses were conducted by localities, where the procedures and definitions were essentially the same as those used by the Bureau of the Census, the results of these special censuses were also taken into account in preparing the estimates.

³ Descriptions of the methodologies are given for each State in the individual Series P-26 or P-25 report for the State.

⁴ For further discussion of the methodologies used in preparing State estimates, see *Current Population Reports*, P-25, No. 640.

Table A presents such a comparison for State estimates referring to July 1, 1977. A rather close agreement may be observed in the estimates for all States at only a 1.1 percent difference. The variation of the Administrative Records method from the average of the other methods does increase for smaller States in a regular pattern, but still reaches an average of only 1.3 percent for the smallest size category. The only consistent variations suggesting a potential for directional bias are indicated in the tendency for larger States to be estimated higher by the Administrative Records procedure than by the other techniques.

A similar comparison may be made at the county level (table B). Although the differences between the FSCP estimates and the Administrative Records results are larger at the county level than for States, the variations are well within the range that would be expected for areas of this population size, and the county pattern matches closely the findings for States. The overall difference for all counties is 2.6 percent, and ranges from 1.5 percent for the larger counties to 8.4 percent for the 26 small counties under 1,000 population. The comparisons indicate virtually no change from similar comparisons for the 1976 estimates. Only the average difference for counties with less than 1,000 population experienced any significant change from the 1976 levels in improving from 10.1 to 8.4 average percent differences.

Three tests of the Administrative Records population estimates against census counts also have been undertaken. First, a limited evaluation involving 24 large areas (16 counties and 8 cities) was conducted on estimates for the 1968-70 period.⁵ Although the test shows the estimates to

⁵Meyer Zitter and David L. Word, U.S. Bureau of the Census, "Use of Administrative Records for Small Area Population Estimates," unpublished paper prepared for presentation at the annual meeting of the Population Association of America, New Orleans, Louisiana, April 27, 1973.

be quite accurate (1.8 percent difference), the areas may not be assumed to be representative of the 39,000 units of government covered by the Administrative Records estimating system, and the time segment evaluated refers only to a 2-year period.

A more representative group of special censuses in 86 areas selected particularly for evaluation purposes was conducted in 1973. The areas were randomly chosen nationwide to be typical of areas with populations below 20,000 persons. Table C summarizes the average percent difference between the estimates from the Administrative Records method and counts from the 86 special censuses. Overall, the estimates differed from the special census counts by 5.9 percent, with the largest differences occurring in the smallest areas. Areas of between 1,000 and 20,000 population differed by 4.6 percent, while the average difference for the 27 areas below 1,000 population was 8.6 percent. There was a slight positive directional bias, with about 60 percent of the estimates exceeding the census counts. Again, the impact of population size on the expected level of accuracy may be noted. Even though all of the areas in this study are relatively small—less than 20,000 population—the larger ones demonstrate much lower variation from census figures than the smaller ones.

The third evaluation involving census comparisons is currently underway, and is based upon the approximately 2,000 special censuses that have been conducted since 1970 at the request of localities throughout the United States. Such areas constitute a fairly stringent test for any method in that they are generally very small areas, often are experiencing rapid population growth, and frequently are found to have had a vigorous program of annexation since the last census. This evaluation study has not been completed for use here, but will be included in detail as a part of the comprehensive methodology description in *Current Population Reports*, Series P-25, No. 699 (in preparation).

Table A. Percent Difference Between Administrative Records Estimates and the Average of Component Method II and Regression Estimates for States: 1977

(Base is the average of Method II and Regression estimates)

Item	All States	Population size in 1970		
		4 million and over	1.5 to 4 million	Less than 1.5 million
Average percent difference (disregarding sign).....	1.1	0.8	1.2	1.3
Number of States.....	51	16	18	17
With differences of:				
Less than 1 percent.....	21	9	7	5
1 to 2 percent.....	19	6	6	7
2 percent and over.....	11	1	5	5
Where Administrative Records was:				
Higher.....	29	10	9	10
Lower.....	22	6	9	7

Table B. Percent Difference Between Administrative Records Estimates and the Provisional FSCP Estimates for Counties: 1977

(Base is the provisional FSCP estimates for counties)

Item	All counties	Counties with 1,000 or more 1970 population					Counties with less than 1,000 1970 population
		Total	50,000 or more	25,000 to 49,999	10,000 to 24,999	1,000 to 9,999	
Average percent difference (disregarding sign).....	2.6	2.6	1.5	2.1	2.5	3.6	8.4
Number of counties or equivalents.....	3,143	3,117	679	567	1,017	854	26
With differences of:							
Less than 1 percent.....	952	951	329	191	266	165	1
1 to 3 percent.....	1,265	1,259	274	246	436	303	6
3 to 5 percent.....	526	520	56	95	196	173	6
5 to 10 percent.....	327	320	18	30	101	171	7
10 percent and over.....	73	67	2	5	18	42	6

Table C. Percent Difference Between Administrative Records Estimates (Unrevised) and 86 Special Censuses: 1973

(Base is special census)

Area	Average percent difference ¹	Number of areas with differences of:			
		Under 3 percent	3 to 5 percent	5 to 10 percent	10 percent and over
All areas (86) ²	5.9	32	18	20	16
1,000 to 20,000 (59).....	4.6	26	13	14	6
Under 1,000 population (27).....	8.6	6	5	6	10

¹Disregarding sign.

²All areas have population under 20,000 persons.

As a final caution, it must be noted that for convenience in presentation, the estimates contained in table 1 are shown in unrounded form. It is not intended, however, that the figures be considered accurate to the last digit. The nature of estimates prompts the rounding of figures in related Bureau reports and must be kept in mind during the application of the estimates contained here.

RELATED REPORTS

The population estimates shown in this series of reports update those found in **Current Population Reports**, Series P-25, Nos. 740 through 789 for 1976. The population estimates contained here for States are consistent with Series P-25, No. 790. The county estimates for 1977 are

superior to the provisional 1977 figures published earlier in Series P-25 and P-26 due to the addition of a second method, but will not be reported elsewhere in **Current Population Reports**. The county population estimates are being replaced by subsequent final 1977 figures developed through the Federal-State Cooperative Program for Local Population Estimates.

DETAILED TABLE SYMBOLS

In the detailed table entries, a dash "--" represents zero, and the symbol "Z" indicates that the figure is less than 0.05 percent. The symbol "B" means that the base for the derived figure is less than 75,000. Three dots "..." mean not applicable and "NA" means not available.

Table 1. July 1, 1977 Population Estimates for the State, Counties, and Subcounty Areas

AREA	JULY 1, 1977	APRIL 1, 1970 CENSUS	CHANGE, 1970 TO 1977		AREA	JULY 1, 1977	APRIL 1, 1970 CENSUS	CHANGE, 1970 TO 1977	
			NUMBER	PERCENT				NUMBER	PERCENT
STATE OF UTAH.....	1 270 005	1 059 273	210 732	19.9	NORTH SALT LAKE.....	3 782	2 143	1 639	76.5
BEAVER COUNTY.....	4 079	3 800	279	7.3	SOUTH WEBER.....	1 327	1 073	254	23.7
BEAVER.....	1 814	1 453	361	24.8	SUNSET.....	6 224	6 268	-44	-0.7
MILFORD.....	1 217	1 304	-87	-6.7	SYRACUSE.....	3 343	1 843	1 500	81.4
MINERSVILLE.....	440	448	-8	-1.8	WEST BOUNTIFUL.....	2 552	1 246	1 306	104.8
					WEST POINT.....	1 668	1 020	648	63.5
					WOODS CROSS.....	3 917	3 124	793	25.4
BOX ELDER COUNTY.....	30 478	28 129	2 349	8.4	DUCHESNE COUNTY.....	12 522	7 299	5 223	71.6
BEAR RIVER CITY.....	485	445	40	9.0	ALTAMONT.....	261	129	132	102.3
BRIGHTON CITY.....	14 521	14 007	514	3.7	DUCHESNE.....	1 927	1 094	833	76.1
CORINNE.....	520	471	49	10.4	MYTON.....	446	322	124	38.5
DEWEYVILLE.....	249	248	1	0.4	ROOSEVELT.....	3 688	2 005	1 683	83.9
ELWOOD.....	375	294	81	27.6	TABIONA.....	233	125	108	86.4
FIELDRING.....	294	254	40	15.7					
GARLAND.....	1 208	1 187	21	1.8	EMERY COUNTY.....	8 956	5 137	3 819	74.3
HONEYVILLE.....	840	640	200	31.3	CASTLE DALE.....	1 413	541	872	161.2
HOWELL.....	154	146	8	5.5	CLEVELAND.....	415	244	171	70.1
MANTUA.....	431	413	18	4.4	ELMO.....	199	141	58	41.1
PERRY.....	1 027	909	118	13.0	EMERY.....	333	216	117	54.2
PLYMOUTH.....	188	203	-15	-7.4	FERRON.....	1 312	663	649	97.9
PORTAGE.....	207	144	63	43.8	GREEN RIVER (PART).....	956	969	-13	-1.3
SNOWVILLE.....	178	174	4	2.3	HIAWATHA (PART).....	-	-	-	-
TREMONTON.....	3 163	2 794	369	13.2	HUNTINGTON.....	1 746	857	889	103.7
WILLARD.....	1 233	1 045	188	18.0	ORANGEVILLE.....	958	511	447	87.5
YOST.....	62	51	11	21.6	GARFIELD COUNTY.....	3 427	3 157	270	8.6
CACHE COUNTY.....	49 779	42 331	7 448	17.6	ANTIMONY.....	120	113	7	6.2
AMALGA.....	200	207	-7	-3.4	BOULDER.....	140	93	47	50.5
CLARKSTON.....	439	420	19	4.5	CANNONVILLE.....	124	113	11	9.7
CORNISH.....	134	173	-39	-22.5	ESCALANTE.....	664	638	26	4.1
HYDE PARK.....	1 394	1 025	369	36.0	HATCH.....	132	139	-7	-5.0
HYRUM.....	3 696	2 340	1 356	57.9	HENRIEVILLE.....	159	145	14	9.7
LEWISTON.....	1 346	1 244	102	8.2	PANGUITCH.....	1 408	1 318	90	6.8
LOGAN.....	24 259	22 333	1 926	8.6	TROPIC.....	356	329	27	8.2
MENDON.....	573	345	228	66.1					
MILLVILLE.....	616	441	175	39.7	GRAND COUNTY.....	7 080	6 688	392	5.9
NEWTON.....	581	444	137	30.9	GREEN RIVER (PART).....	87	64	23	35.9
NIBLEY.....	472	367	105	28.6	MOAB.....	4 945	4 793	152	3.2
NORTH LOGAN.....	1 632	1 405	227	16.2					
PARADISE.....	569	399	170	42.6	IRON COUNTY.....	15 444	12 177	3 267	26.8
PROVIDENCE.....	2 514	1 608	906	56.3	BRIAN HEAD.....	119	10	109	1 090.0
RICHMOND.....	1 502	1 000	502	50.2	CEDAR CITY.....	10 960	8 946	2 014	22.5
RIVER HEIGHTS.....	939	1 008	-69	-6.8	ENOCHE.....	166	120	46	38.3
SMITHFIELD.....	4 746	3 342	1 404	42.0	KANARRAVILLE.....	276	204	72	35.3
TRENTON.....	406	390	16	4.1	PARAGONAH.....	289	275	14	5.1
WELLSVILLE.....	1 662	1 267	395	31.2	PAROWAN.....	1 810	1 423	387	27.2
CARBON COUNTY.....	20 588	15 647	4 941	31.6	JUAB COUNTY.....	5 156	4 574	582	12.7
EAST CARBON.....	2 339	1 808	531	29.4	EUREKA.....	802	753	49	6.5
HELPER.....	2 394	1 964	430	21.9	LEVAN.....	390	376	14	3.7
HIAWATHA (PART).....	172	166	6	3.6	MONA.....	493	309	184	59.5
PRICE.....	8 703	6 218	2 485	40.0	NEPHI.....	3 015	2 699	316	11.7
SCOFFIELD.....	58	71	-13	-18.3					
SUNNYSIDE.....	559	485	74	15.3	KANE COUNTY.....	3 554	2 421	1 133	46.8
WELLINGTON.....	1 322	922	400	43.4	ALTON.....	39	62	-23	-37.1
DAGGETT COUNTY.....	819	666	153	23.0	GLENDALE.....	257	200	57	28.5
MANILA.....	388	226	162	71.7	KANAB.....	2 228	1 381	847	61.3
DAVIS COUNTY.....	122 692	99 028	23 664	23.9	ORDERVILLE.....	450	399	51	12.6
BOUNTIFUL.....	31 830	27 751	4 079	14.7	MILLARD COUNTY.....	8 297	6 988	1 309	18.7
CENTERVILLE.....	6 032	3 268	2 764	84.6	DELTA.....	2 090	1 610	480	29.8
CLEARFIELD.....	13 659	13 316	343	2.6	FILLMORE.....	1 882	1 411	471	33.4
CLINTON.....	4 429	1 768	2 661	150.5	HINCKLEY.....	503	400	103	25.7
EAST LAYTON.....	1 336	763	573	75.1	HOLDEN.....	437	351	86	24.5
FARMINGTON.....	3 677	2 526	1 151	45.6	KANOSH.....	358	319	39	12.2
FRUIT HEIGHTS.....	2 110	800	1 310	163.7	LEAMINGTON.....	84	112	-28	-25.0
KAYSVILLE.....	8 213	6 192	2 021	32.6					
LAYTON.....	18 386	13 603	4 783	35.2					

Table 1. July 1, 1977 Population Estimates for the State, Counties, and Subcounty Areas—Continued

AREA	JULY 1, 1977	APRIL 1, 1970 CENSUS	CHANGE, 1970 TO 1977		AREA	JULY 1, 1977	APRIL 1, 1970 CENSUS	CHANGE, 1970 TO 1977	
			NUMBER	PERCENT				NUMBER	PERCENT
LYNNDDL.....	96	111	-15	-13.5	SIGURD.....	351	291	60	20.6
MEADOW.....	274	238	36	15.1					
OAK CITY.....	317	278	39	14.0					
SCIPIO.....	213	264	-51	-19.3	SUMMIT COUNTY.....	7 202	5 879	1 323	22.5
MORGAN COUNTY.....	4 697	3 983	714	17.9	COALVILLE.....	893	864	29	3.4
MORGAN CITY.....	1 832	1 586	246	15.5	FRANCIS.....	354	268	86	32.1
PIUTE COUNTY.....	1 278	1 164	114	9.8	HENEFER.....	483	446	37	8.3
CIRCLEVILLE.....	449	443	6	1.4	KAMAS.....	885	806	79	9.8
JUNCTION.....	147	135	12	8.9	OAKLEY.....	299	265	34	12.8
KINGSTON.....	145	114	31	27.2	PARK CITY.....	2 797	1 193	1 604	134.5
MARYSVALE.....	329	289	40	13.8	TOOELE COUNTY.....	23 266	21 545	1 721	8.0
RICH COUNTY.....	1 715	1 615	100	6.2	GRANTSVILLE.....	3 804	2 931	873	29.8
GARDEN CITY.....	152	134	18	13.4	RUSH VALLEY ¹	441	366	75	20.5
LAKETOWN.....	217	208	9	4.3	OPHIR.....	83	76	7	9.2
PICKELVILLE.....	115	106	9	8.5	STOCKTON.....	417	469	-52	-11.1
RANDOLPH.....	521	500	21	4.2	TOOELE.....	13 368	12 539	829	6.6
WOODRUFF.....	175	173	2	1.2	VERNON.....	185	175	10	5.7
SALT LAKE COUNTY.....	540 533	458 607	81 926	17.9	WENDOVER.....	1 050	781	269	34.4
ALTA.....	292	106	186	175.5	UINTAH COUNTY.....	18 099	12 684	5 415	42.7
DRAPER.....	4 566	3 974	592	14.9	BALLARD.....	322	230	92	40.0
MIDVALE.....	8 519	7 840	679	8.7	VERNAL ¹	7 036	4 477	2 559	57.2
MURRAY.....	27 178	21 206	5 972	28.2	UTAH COUNTY.....	177 106	137 776	39 330	28.5
RIVERTON.....	4 395	2 820	1 575	55.9	ALPINE.....	2 100	1 047	1 053	100.6
SALT LAKE CITY.....	167 404	175 885	-8 481	-4.8	AMERICAN FORK.....	11 464	7 713	3 751	48.6
SANDY CITY ¹	35 269	9 508	25 761	270.9	CEDAR FORT.....	221	188	33	17.6
SOUTH JORDAN.....	4 983	2 942	2 041	69.4	CEDAR FLILLS.....	123	-	123	...
SOUTH SALT LAKE.....	9 303	7 810	1 493	19.1	GENOLA.....	560	424	136	32.1
WEST JORDAN.....	18 688	4 221	14 467	342.7	GOSHEN.....	507	459	48	10.5
SAN JUAN COUNTY.....	12 363	9 606	2 757	28.7	HIGHLAND.....	683	208	475	228.4
BLANDING.....	2 953	2 250	703	31.2	LEHI.....	6 334	4 659	1 675	36.0
MONTICELLO.....	1 743	1 431	312	21.8	LINDON.....	2 186	1 644	542	33.0
SANPETE COUNTY.....	12 875	10 976	1 899	17.3	MAPLETON.....	3 063	1 980	1 083	54.7
CENTERFIELD.....	552	419	133	31.7	OREM.....	42 377	25 729	16 648	64.7
EPHRAIM.....	2 373	2 127	246	11.6	PAYSON.....	7 670	4 501	3 169	70.4
FAIRVIEW.....	954	696	258	37.1	PLEASANT GROVE.....	8 048	5 327	2 721	51.1
FAYETTE.....	155	93	62	66.7	PROVO.....	55 577	53 131	2 446	4.6
FOUNTAIN GREEN.....	466	467	-1	-0.2	SALEM.....	1 833	1 081	752	69.6
GUNNISON.....	1 289	1 073	216	20.1	SALEM HILLS.....	12	10	2	20.0
MANTI.....	1 951	1 803	148	8.2	SANTAQUIN.....	1 572	1 236	336	27.2
MAYFIELD.....	317	267	50	18.7	SPANISH FORK CITY.....	8 944	7 284	1 660	22.8
MORONI.....	975	894	81	9.1	SPRINGVILLE.....	10 862	8 790	2 072	23.6
MOUNT PLEASANT.....	1 933	1 516	417	27.5	WASATCH COUNTY.....	7 307	5 863	1 444	24.6
SPRING CITY.....	634	456	178	39.0	CHARLESTON.....	235	196	39	19.9
STERLING.....	155	144	11	7.6	HEBER.....	3 838	3 245	593	18.3
WALES.....	127	89	38	42.7	MIDWAY.....	1 152	804	348	43.3
SEVIER COUNTY.....	13 083	10 103	2 980	29.5	SOLDIER SUMMIT.....	10	13	-3	-23.1
ANNABELLA.....	373	221	152	68.8	WALLSBURG.....	276	211	65	30.8
AURORA.....	716	493	223	45.2	WASHINGTON COUNTY.....	19 809	13 669	6 140	44.9
ELSINORE.....	506	357	149	41.7	ENTERPRISE.....	1 260	844	416	49.3
GLENWOOD.....	403	212	191	90.1	HILDALE.....	958	480	478	99.6
JOSEPH.....	183	125	58	46.4	HURRICANE.....	1 884	1 408	476	33.8
KOOSHAREM.....	163	141	22	15.6	IVINS.....	270	137	133	97.1
MONROE.....	1 518	918	600	65.4	LA VERKIN.....	850	463	387	83.6
REDMOND.....	486	409	77	18.8	LEEDS.....	277	151	126	83.4
RICHFIELD.....	5 331	4 471	860	19.2	NEW HARMONY.....	104	78	26	33.3
SALINA.....	1 800	1 494	306	20.5	ST. GEORGE.....	9 346	7 097	2 249	31.7
					SANTA CLARA.....	429	271	158	58.3
					SPRINGDALE.....	250	172	78	45.3
					TOOQUERVILLE.....	272	185	87	47.0
					VIRGIN.....	138	119	19	16.0
					WASHINGTON.....	1 489	750	739	98.5

¹1970 CENSUS FIGURE INCLUDES 1970 CENSUS POPULATION RESIDING IN AREAS ANNEXED THROUGH DECEMBER 31, 1977.

Table 1. July 1, 1977 Population Estimates for the State, Counties, and Subcounty Areas —Continued

AREA	JULY 1, 1977	APRIL 1, 1970 CENSUS	CHANGE, 1970 TO 1977		AREA	JULY 1, 1977	APRIL 1, 1970 CENSUS	CHANGE, 1970 TO 1977	
			NUMBER	PERCENT				NUMBER	PERCENT
WAYNE COUNTY.....	1 829	1 483	346	23.3	PLAIN CITY.....	1 936	1 543	393	25.5
BICKNELL.....	292	264	28	10.6	PLEASANT VIEW.....	2 537	2 019	518	25.7
LOA.....	362	324	38	11.7	RIVERDALE.....	5 330	3 704	1 626	43.9
TORREY.....	105	84	21	25.0	ROY.....	17 959	14 356	3 603	25.1
WEBER COUNTY.....	135 974	126 278	9 696	7.7	SOUTH OGDEN.....	10 487	9 991	496	5.0
HARRISVILLE.....	798	749	49	6.5	UINTAH.....	10 697	400	297	74.2
HUNTSVILLE.....	680	553	127	23.0	WASHINGTON TERRACE.....	8 119	7 241	878	12.1
NORTH OGDEN ¹	7 137	5 558	1 579	28.4	MULTI-COUNTY PLACES				
OGDEN.....	68 512	69 478	-966	-1.4	GREEN RIVER.....	1 043	1 033	10	1.0
					HIAWATHA.....	172	166	6	3.6

¹1970 CENSUS FIGURE INCLUDES 1970 CENSUS POPULATION RESIDING IN AREAS ANNEXED THROUGH DECEMBER 31, 1977.

Official Business
Penalty for Private Use, \$300

**1977 Population Estimates for Counties, Incorporated Places,
and Selected Minor Civil Divisions**

(Reports may not be published in numerical order)

No. 814 Alabama	No. 839 Montana
No. 815 Alaska	No. 840 Nebraska
No. 816 Arizona	No. 841 Nevada
No. 817 Arkansas	No. 842 New Hampshire
No. 818 California	No. 843 New Jersey
No. 819 Colorado	No. 844 New Mexico
No. 820 Connecticut	No. 845 New York
No. 821 Delaware	No. 846 North Carolina
No. 822 Florida	No. 847 North Dakota
No. 823 Georgia	No. 848 Ohio
No. 824 Hawaii	No. 849 Oklahoma
No. 825 Idaho	No. 850 Oregon
No. 826 Illinois	No. 851 Pennsylvania
No. 827 Indiana	No. 852 Rhode Island
No. 828 Iowa	No. 853 South Carolina
No. 829 Kansas	No. 854 South Dakota
No. 830 Kentucky	No. 855 Tennessee
No. 831 Louisiana	No. 856 Texas
No. 832 Maine	No. 857 Utah
No. 833 Maryland	No. 858 Vermont
No. 834 Massachusetts	No. 859 Virginia
No. 835 Michigan	No. 860 Washington
No. 836 Minnesota	No. 861 West Virginia
No. 837 Mississippi	No. 862 Wisconsin
No. 838 Missouri	No. 863 Wyoming

