CURRENT POPULATION REPORTS

### Population Estimates and Projections



U.S. Department of Commerce BUREAU OF THE CENSUS

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# **1973 (Revised) and 1975 Population Estimates and 1972 (Revised) and 1974 Per Capita Income Estimates for Counties and Incorporated Places in Montana**

This report is one of a series containing current estimates of the population and per capita money income for selected areas in each State. The population estimates relate to July 1, 1973 and July 1, 1975, and the estimates of per capita income cover calendar years 1972 and 1974. Current estimates of population below the county level and per capita money income for all general purpose governments were prompted by the enactment of the State and Local Fiscal Assistance Act of 1972. The figures are now used by a wide variety of Federal, State, and local governmental agencies for program planning and administrative purposes.

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.<sup>1</sup> These State reports appear in **Current Population Reports**, Series P-25, in alphabetical sequence as report number 649 (Alabama) through number 698 (Wyoming). A list indicating the report number for each State is appended. No separate report is to be issued for the District of Columbia. However, the estimates for the District of Columbia, together with a summary table for all States, will be presented in a report detailing the methods used to estimate income and population, and will contain further evaluation of the estimates. This report will appear in **Current Population Reports**, Series P-25, No. 699.

The detailed table for each State shows July 1, 1975 and revised July 1, 1973 estimates of the population of each area, together with April 1, 1970 census population and numerical and percentage change between 1970 and 1975. The 1970 population and related per capita income figures reflect annexations since 1970 and include corrections to the 1970 census counts. In addition, the table presents per capita income estimates for calendar years 1974 and 1972 (revised), plus calendar year 1969 per capita money income derived from data collected in the 1970 census.

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 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.

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

#### POPULATION ESTIMATES 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 two 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.

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 nonmigrants for each area. A net migration rate was derived, based on the difference between the inmigration 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 increase. Reported resident birth and death statistics were used, wherever available, to estimate natural increase. 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 national fertility and mortality rates to the 1970 census counts for the cohort of the female population 18 to 34 years old and to the total population 65 years old and over, respectively, in these areas. 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 Force's living in barracks, residents of institutions (prisons and longterm 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. 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.

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 large annexations through December 31, 1975, are reflected in the estimates.<sup>2</sup> For new incorporations occurring after 1970, the 1970 population within the boundaries of the new areas are shown in the detailed table. This geographic updating is accomplished largely as a result of an annual boundary and annexation survey conducted by the Bureau of the Census.

Other adjustments. For areas where special censuses were conducted after July 1, 1972, such special censuses were taken into account in developing the estimates.<sup>3</sup> In several States, the subcounty estimates developed by the Administrative Records method were averaged with estimates for corresponding geographic areas which were prepared by

<sup>&</sup>lt;sup>2</sup> In general, an annexation was included if the 1970 census count for the annexing area was 5,000 or more and the 1970 census count for the annexed area or areas exceeded 5 percent of the 1970 count for the annexing area. Adjustments were also made for a limited number of "unusual" annexations where the annexations for an area did not meet the minimum requirements but were accepted by the Office of Revenue Sharing for inclusion in the population base.

<sup>&</sup>lt;sup>3</sup>Only special censuses conducted by the Bureau of the Census or by the California, Florida, 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.

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State agencies participating in the Federal-State Cooperative Program for Local Population Estimates (FSCP). These States include California, Florida, Oregon, Washington, and Wisconsin.

The estimates for the subareas in each county were adjusted to independent county estimates. For 1973, the county estimates are revisions to those prepared by the Bureau of the Census alone or by the Bureau of the Census in conjunction with participating State agencies as a part of the Federal-State Cooperative Program. These estimates are revisions of those published in Current Population Reports, Series P-25, No. 620. For 1975, an intermediate set of county estimates was prepared, since all of the data necessary to develop final estimates under the FSCP program were not available. Specifically, only data for two of the methods relied upon in the FSCP estimates (i.e., Component Method II and the Administrative Records method) were available. The 1975 estimates result from adding the average 1974-1975 population change indicated by the two methods to the 1974 county population figures contained in Current Population Reports, Series P-25 and P-26.

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, Nos. 640 and 642, in which the Administrative Records-based estimates were averaged with the estimates prepared using Component Method II and the Regression method.<sup>4</sup>

#### PER CAPITA INCOME ESTIMATES METHODOLOGY

The 1974 and revised 1972 per capita income (PCI) figure is the estimated average amount per person of total money income received during calendar years 1974 and 1972 for all persons residing in a given political jurisdiction in April 1975 and April 1973, respectively. The 1974 and revised 1972 PCI estimates are based on the 1970 census and have been updated using rates of change developed from various administrative record sets and compilations, mainly from the Internal Revenue Service (IRS) and the Bureau of Economic Analysis (BEA). The PCI estimates are based on a money income concept. Total money income is defined by the Bureau of the Census for statistical purposes as the sum of:

- Wage and salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Social Security and railroad retirement income
- Public assistance income
- All other income such as interest, dividends, veteran's payments, pensions, unemployment insurance, alimony, etc.

The total represents the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, Medicare deductions, etc.

Procedures for State and county PCI estimates. As noted above, the 1974 and revised 1972 State and county PCI estimates were based on the 1970 census.<sup>5</sup> The updates for these areas were developed by carrying forward the aggregate amount (i.e., the sum of all individual incomes in the State or county) independently for each type of income identified in the census to reflect differential changes in these income sources between 1969 and the estimate date. Data from the 1969, 1972, and 1974 Federal tax returns provided by the Internal Revenue Service were used to estimate the change in wage and salary income at the State and county level. All other types of income for these governmental units were updated using rates of change based on estimates of aggregate money income provided by the Bureau of Economic Analysis.

At the county level, several modifications of these procedures were used to better control the estimates of income change. For example, the IRS data for sub-State jurisdictions were subject to nonreporting of address information on the tax return and to misassignment of geographic location for reported addresses. To minimize the impact on the estimates from such potential sources of error, per capita wage and salary income for counties was updated intact as a per capita figure using the percentage change in wage and salary income per exemption reported on IRS returns. In addition, because of differences in the definition of income, data collection techniques, and estimation procedures, 1969 in-

<sup>&</sup>lt;sup>4</sup>For further discussion of the methodologies used in preparing State estimates, see Current Population Reports, Series P-25, No. 640.

<sup>&</sup>lt;sup>5</sup> Income data from the 1970 census reflect income received in calendar year 1969.

come estimates from the census and BEA were not strictly comparable. These differences were especially evident at the county level for nonfarm and farm self-employment income. BEA estimates for these types of income tend to have considerably more year-to-year variation than estimates derived from surveys and censuses. To minimize the effects of these differences, constraints were put on the rate of change in income from these sources in developing the 1972 and 1974 PCI updates.

As a final step to insure a uniform series of estimates at the State and county levels, the updated county per capita figures were converted to a total aggregate income and were adjusted to agree with the State aggregate level before a final per capita income was calculated.

Procedures for subcounty per capita income estimates. The 1974 and revised 1972 per capita income estimates for subcounty governmental units were developed using a methodology similar to that used to derive county-level figures. However, there are differences in the number of separate categories of income types used in the estimation procedure, and in the sources used to update the income components.

As in the case of the population estimates, a two-step procedure was relied upon to update the income figures from their 1969 level to refer to 1974. The 1972 estimates were prepared using the rate of change from 1969 to 1972. The 1974 estimates are based on the 1972 estimates, and were updated by an estimate of change from 1972 to 1974. Also, as in the case of the population figures, the subcounty income data were uniformly adjusted to reflect major annexation and boundary changes which occurred since 1970.

1969 base estimates. The 1970 census PCI figures for small areas are subject to sizable sampling variability, causing them to lack sufficient statistical reliability for use in the estimation process. For this report, the 1969 PCI shown for areas with a 1970 census sample population estimate of less than 1,000 is a weighted average of the original 1970 census sample value and a regression estimate. Research has indicated that this procedure results in a considerable improvement in accuracy compared to the procedure relied upon in earlier estimates, which was to use the county PCI amount for various small governmental units. The resulting 1969 estimate for each of these areas is a base estimate for preparing 1972 and 1974 estimates and does not represent a change in the 1970 census value for these areas.

For subcounty updating, 1969 total money income was divided into two components: (1) "taxable income" which is approximately comparable to that portion of income included in IRS adjusted gross income, and (2) "transfer income" which for the most part is not included in adjusted gross income. These 1969 subcounty estimates were adjusted to 1970 census totals for higher level government units. This was done using a two-way adjustment procedure controlling both to county totals and to several size class totals for the State.<sup>6</sup>

1972 (revised) and 1974 PCI updates. The taxable income portion of the 1969 money income was updated using the percent change in adjusted gross income (AGI) per exemption as computed from IRS tax return data. However, if the number of IRS tax returns for any area was very small, or if the ratio of exemptions to the population or the change in this ratio from 1969 to 1972 and 1972 to 1974 was not within an acceptable range, the IRS data for the subcounty area were not used in the update process. In such cases the percent change in AGI per exemption for the county was used. Similarly, if the IRS data for a particular subcounty area passed the above conditions, but the percent change in AGI per exemption was excessively large or small compared to that for the county, the change was constrained to a proportion of the county change.

The percentage change in per capita transfer income at the subcounty level was assumed to be the same as that implied by the BEA estimates at the county level.

The 1974 and 1972 estimates of taxable income and transfer income were adjusted separately using a two-way procedure similar to that used for the base estimates and were then combined to estimate total money income. The 1974 and 1972 PCI estimates were formed by dividing the total money income aggregates by the July 1975 and 1973 population estimates, respectively.

### **REVISION OF 1973 POPULATION AND 1972 PER CAPITA INCOME ESTIMATES**

The July 1, 1973 population and calendar year 1972 per capita income estimates presented in this report supersede those estimates published earlier in

<sup>&</sup>lt;sup>6</sup>Additional review and evaluation detail concerning the 1969 estimated income for places under 1,000 population is contained in **Current Population Reports**, Series P-25, No. 699.

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Current Population Reports, Series P-25, Nos. 546 through 595. The July 1, 1973 population estimates shown in this report differ from those published previously for several reasons: (1) The procedure for correcting missing address information on the original tax forms was changed to more accurately reflect the population distribution of the various areas; (2) more accurate and up-to-date information on several components of population change (births, deaths, and special population groups) are now available; (3) the net migration component has been changed from a civilian population base to refer instead to the non-group quarters population (i.e., resident population excluding members of the Armed Forces living in barracks, inmates of longterm hospitals and prisons, and full-time students enrolled in college); and (4) additional special censuses are available for use that were conducted since the time of the last estimates.

Similarly for per capita income: (1) The 1969 income levels for small areas have been estimated rather than relying upon reported 1970 census figures, and (2) a revised procedure was used in controlling the 1972 estimates for internal agreement.

#### LIMITATIONS OF THE ESTIMATES

Population 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 have been documented elsewhere. The results of evaluations against the 1970 census at the State level are reported in Series P-25, No. 520, while similar 1970 tests for counties are presented in Series P-26, No. 21. 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.

Table A presents such a comparison for State estimates referring to July 1, 1975. A rather close agreement may be observed in the estimates for all States at only a 1.0 percent difference. Only two States exceeded a 3-percent difference, with both being smaller States (under one million population) and both having unique circumstances that affect population patterns (Alaska and the District of Columbia). The variation of the Administrative Records method from the average of the other methods does increase noticeably for smaller States in a regular pattern, but still reaches an average of only 1.5 percent for the smallest size category.

The findings indicate no directional bias in the Administrative Records method either for all States or by size. It should also be noted that the Administrative Records estimate falls in the middle of the three estimates for 18 States, in contrast with approximately 17 cases to be expected by chance.

A similar comparison may be made at the county level (table B). Although the differences between the Co-op 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 differences for all counties is 3.3 percent, and ranges from 1.8 percent for the larger counties to 11.7 for the 26 small counties under 1,000 population.

#### Table A. Percent Difference Between Administrative Records Estimates and the Average of Component Method II and Regression Estimates for States: 1975

	. 7 7	Population size in 1970						
Item	All States	4 million and over	l.5 to 4 million	Less than 1.5 million				
Average percent difference								
(disregarding sign)	1.0	0.5	0.9	1.5				
Number of States	51	16	18	17				
With differences of:								
Less than 1 percent	32	14	12	6				
1 to 2 percent	13	2	4	7				
2 percent and over	6	<b>910</b>	2	4				
Where Administrative Records was:								
Higher	24	7	9	8				
Lower	27	9	9	. 9				

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

- Represents zero.

#### Table B. Percent Difference Between Administrative Records Estimates and the Provisional Co-op Estimates for Counties: 1975

Counties with 1,000 or more 1970 population Counties with less A11 25,000 10,000 1,000 than 1,000 Item 50,000 counties 1970 Total to to to or more 50,000 25,000 10,000 population Average percent difference 1.8 11.7 (disregarding sign)...... 3.3 3.2 2.7 3.2 4.4 Number of counties or equivalents..... 3,143 3,117 679 1,017 854 26 567 With differences of: Less than 1 percent..... 736 733 215 159 228 131 3 1 to 3 percent..... 1,153 1,145 311213 373 248 8 2 3 to 5 percent..... 647 645 109 123212201 5 to 10 percent..... 471 467 42 58 167 200 4 9 10 percent and over..... 136127 2 14 37 74

(Base is the provisional Co-op estimates for counties)

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Comparison of these results for States and counties in 1975 with a similar analysis based on 1973 estimates is helpful as an indication of consistency over time. Some deterioration in the match of results from a selection of estimating techniques should be anticipated as the length of the estimating period increases and as the methods respond in varying degrees to the dynamics of population shifts. At the State level, such divergence is found. The overall variation increased from 0.6 percent difference in 1973 to 1.0 percent in 1975, with the most dramatic jumps occurring in the small States. On examination of the independent estimates from each method, however, this may be attributed as much to an increased variability in the Method II and Regression method results as to a tendency for the Administrative Records estimates to wander.

At the county level, the findings over time are more mixed. The level of difference for all counties indicates little change since the 1973 estimates (3.1 percent difference in 1973 and 3.3 percent in 1975). There are noticeable reductions in the differences for the largest and smallest population size categories (from 2.3 percent in 1973 to 1.8 percent in 1975 for counties of 50,000 or more, and from 18.1 percent to 11.7 percent for counties under 1,000 population), but modest increases may be observed in the variations for the remaining categories. In general, there appears to be some decrease of correspondence in the State level figures that should be monitored in coming years, but little change has occurred in the county variations, with even some convergence of estimates for the larger and smaller counties.

Three tests of the Administrative Records population estimates against census counts have been undertaken. First, a limited evaluation involving 24 large areas (16 counties and 8 cities) was conducted on estimates for the 1968-1970 period.<sup>7</sup> Although the test shows the estimates to 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,

<sup>7</sup>Meyer 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.

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

(Base	is	special	census)
(Duoc	- <b>1</b> - <b>1</b> - <b>1</b>	DDCC LGL	

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

<sup>1</sup>Disregarding sign.

<sup>2</sup>All areas have population under 20,000 persons.

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.

As a final caution, it must be noted that for convenience in presentation, the estimates contained in table I 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.

Per capita income estimates. Similar types of analyses and evaluation are not available for the updated estimates of PCI. Income data and PCI for 1972 are available for the 86 areas in which special censuses were conducted for testing purposes. As noted, however, the areas in which the censuses were taken are relatively small. The PCI estimates are based upon data from the 1970 census, which are subject to sampling variability due to the size of the areas. Consequently, PCI did not change enough in the 1970-72 period in most instances to move outside of the relatively large range of sampling variability associated with the 1970 census results on income for small areas. Thus, it is not possible to obtain a reliable reading or even rough approximations on the accuracy of the change in PCI using the 86 areas as standards. The estimates were made available to persons working with economic statistics in each State for review prior to publication. Comments from this "local" review helped identify problem areas and input data errors.

#### **RELATED REPORTS**

The population and per capita income estimates shown in this series of reports supersede those found in **Current Population Reports**, Series P-25, Nos. 546 through 595 for 1973. The population estimates contained here for States are consistent with Series P-25, No. 533 (1973) and No. 642 (1975). The county estimates for 1975 are superior to the provisional 1975 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 will be replaced by subsequent final 1975 figures to be 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, 1973 (REVISED) AND JULY 1, 1975 POPULATION AND CALENDAR YEAR 1972 (REVISED) AND 1974 PER CAPITA INCOME ESTIMATES FOR THE STATE, COUNTIES, AND SUBCOUNTY AREAS

(1970 population and related per capita income figures reflect annexations since 1970 and corrections to 1970 census counts. For subcounty areas with a 1970 census sample population of less than 1,000, the 1969 per capita income is an estimate and not the 1970 census figure. For details and meaning

of symbols, see text)						ESTIMAT	ED PER'CAPIT	A MONEY IN	ICOME	
	<b></b>	P 0F	ULATION			(DOLLARS)				
AREA	JULY 1, 1975	JULY 1) 1973 (REVISED)	APRIL 1, 1970	CHANC 1970 TO NUMBER		1974	1972 (REVISED)	1969	PERCENT CHANGE, 1969 TC 1974	
STATE OF MONTANA	746 244	726 823	694 409	51 835	7.5	4 347	3 400	2 696	61.2	
BEAVERHEAD COUNTY	8 223	8 229	8 187	36	0.4	3 953	3 221	2 627	50.5	
DILLON	4 444 295	4 531 309	4 548 351	~104 ~56	-2.3	4 414 3 606	3 291 3 170	2 798 2 752	57.8	
BIG HORN COUNTY	10 505	10 334	10 057	448	4.5	3 113	2 633	2 095	48,6	
HARDIN	3 055 599	2 932 678	2 733 806	322 -207	11.8 -25.7	3 623 2 035	3 226 1 899	2 562 1 581	41.4	
BLAINE COUNTY	6 815	6 896	6 727	88	1.3	3 684	2 808	2 102	75.3	
CHINOOK	1 633 1 191	1 683 1 262	1 813 1 094	-180 97	9.9 8.9	4 782 4 097	3 851 3 075	2 769 2 290	72.7	
BROADWATER COUNTY	2 838	2 709	2 526	312	12.4	3 835	2 809	2 294	67.2	
TOWNSEND	1 548	1 485	1 371	177	12.9	4 627	3 317	2 592	78,5	
CARBON COUNTY	7 797	7 520	7 080	717 -9	10.1	4 204 3 800	3 347 2 939	2 486 2 233	69.1 70.2	
BEARCREEK BRIDGER FROMBERG JOLIET RED LODGE	22 717 389 507 1 995	25 778 383 480 1 935	31 717 364 412 1 844	25 95 151	6.9 23.1 8.2	3 990 5 722 5 480 4 429	3 185 5 161 3 917 3 461	2 512 3 419 2 918 2 583	58.8 67.4 87.6 71.5	
CARTER COUNTY	1 866	1 861	1 956	90	-4,6	4 747	4 361	3 054	55,4	
EKALAKA	639	612	663	⊷24	-3.6	3 851	3 566	2 510	53,4	
CASCADE COUNTY	83 832	84 544	81 804	2 028	2.5	4 399	3 546	2 860	53.8	
BELT CASCADE GREAT FALLS NEIHART	700 640 60 868 96	728 649 61 387 120	656 714 60 091 109	44 -74 777 -13	6.7 -10.4 1.3 -11.9	2 692 2 960 4 823 1 764	2 723 2 948 3 804 1 460	2 412 2 558 3 066 1 345	11.6 15.7 57.3 31.2	
CHOUTEAU COUNTY	6 349	6 199	6 473	-124	-1.9	7 715	4 877	3 166	143.7	
BIG SANDY FORT BENTON GERALDINE	793 1 851 389	753 1 817 394	827 1 863 370	-34 -12 19	-4.1 -0.6 5.1	6 363 7 972 8 330	4 425 4 950 5 375	2 858 3 299 3 571	122.6 141.6 133.3	
CUSTER COUNTY	12 824	11 805	12 174	650	5.3	4 343	3 377	2 80,4	54.9	
ISMAY MILES CITY	34 9 507	34 8 712	9 023	-6 484	-15.0 5.4	1 483 4 446	1 146 3 464	1 061 2 854	39.8 55.8	
DANIELS COUNTY	3 087	3 099	3 083	4	0.1	5 672	3 978	2 576	120.2	
FLAXVILLE	169 1 480	170 1 480	185 1 486	16 6	-8.6 -0.4	5 902 6 207	3 684 4 390	2 472 2 785	138,8 122,9	
DAWSON COUNTY	10 725	10 962	11 269	-544	-4.8	5 319	3 629	3 075	73.0	
GLENDIVE	5 797 383	6 068 394	6 305 389	-508 -6	-8.1	6 114 5 281	4 184 3 117	3 382 2 745	80.8 92.4	
DEER LODGE COUNTY	15 101	15 445	15 652	-551	-3.5	3 857	2 852	2 288	68.6	
ANACONDA,	9 718	9 817	9 771	-53	-0.5	4 197	3 144	2 520	66.5	
FALLON COUNTY	4 020	3 905	4 050	-30	-0.7	4 142 4 690	2 941 3 238	2 439 2 764 <sup>°</sup>	69.8 69.7	
BAKER	2 633 196	2 601 173	2 584 189	49 7	1.9 3.7	4 782	3 075	2 620	82.5	
FERGUS COUNTY	12 925	12 677	12 611	314	2.5	4 722	3 595	2 672 2 989	76.7	
DENTON	393 171	409 176	398 181	-5 -10		5 497 4 594	3 756 3 374	2 688	70.9	

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#### Table 1. JULY 1, 1973 (REVISED) AND JULY 1, 1975 POPULATION AND CALENDAR YEAR 1972 (REVISED) AND 1974 PER CAPITA INCOME ESTIMATES FOR THE STATE, COUNTIES, AND SUBCOUNTY AREAS—Continued

(1970 population and related per capita income figures reflect annexations since 1970 and corrections to 1970 census counts. For subcounty areas with a 1970 census sample population of less than 1,000, the 1969 per capita income is an estimate and not the 1970 census figure. For details and meaning of symbols, see text)

		PO		ESTIMATED PER CAPITA MONEY INCOME (DOLLARS)					
AREA			10011	CHANGE, 1970 TO 1975					PERCENT
	JULY 1, 1975	JULY 1, 1973 (REVISED)	APRIL 1, 1970 (CENSUS)		PERCENT	1974	1972 (REVISED)	1969	1969 TO 1974
LEWISTOWN	6 633	6 469	6 437	196	3.0	5 018	3 727	2 664	88.4
MOORE	210 171	208 193	219 190	-9 -19	-4.1 -10.0	4 634 3 178	3 166 2 171	2 434 1 729	90.4 83.8
FLATHEAD COUNTY	44 604	41 722	39 460	5 144	13.0	3 894	3 006	2 558	52.2
COLUMBIA FALLS KALISPELL WHITEFISH	3 034 14 457 3 603	2 706 10 719 3 431	2 652 10 526 3 349	382 3 931 254	14.4 37.3 7.6	3 131 4 175 3 642	2 398 3 374 2 908	2 345 2 812 2 669	33.9 48.9 36.9
GALLATIN COUNTY	37 416	35 624	32 505	4 911	15.1	4 303	3 347	2 730	57.0
BELGRADE BOZEMAN MANHATTAN THREE FORKS WEST YELLOWSTONE	1 853 19 847 1 004 1 340 774	1 709 19 601 986 1 287 788	1 307 18 670 816 1 188 756	546 1 177 188 152 18	41.8 6.3 23.0 12.8 2.4	3 074 4 317 3 516 4 556 4 620	2 539 3 435 2 734 3 830 4 076	2 485 2 742 2 371 3 114 3 931	23.1 57.4 48.2 46.2 17.5
GARFIFLD COUNTY	1 781	1 836	1 796	- 15	-0.8	4 449	3 502	2 454	81.3
JORDAN	531	556	529	2		6 752	4 686	2 822	139.3
GLACIER COUNTY	11 362	11 332	10 783	579	5.4	3 269	2 694	2 119	54.3
BROWNING	1 823 4 060	1 791 4 139	1 700 4 004	123 56	7.2 1.4	2 2 <b>30</b> 4 454	1 895 3 583	1 556 2 844	43.3 56.6
GOLDEN VALLEY COUNTY	927	929	931	<del>w</del> 4	-0.4	4 463	4 183	2 907	53.9
LAVINA	162 258	161 257	169 261	7 3	-4.1 -1.1	5 004 4 496	3 960 4 166	2 771 2 816	80.0 59.1
GRANITE COUNTY	2 729	2 659	2 737	~8	-0,3	3 844	3 082	2 500	53.8
DRUMMOND, PHILIPSBURG	437 996	452 996	494 1 128	-57 -132	-11.5 -11.7	3 756 3 859	3 146 2 727	2 640 2 251	42 71.
HILL COUNTY	17 828	17 659	17 358	470	2.7	5 330	3 771	2 688	98.
HAVRE	10 <b>391</b> 206	10 506 216	10 558 262	-167 -56	1.6 21.4	5 546 7 233	4 049 4 649	2 921 3 441	89. 110.
JEFFERSON COUNTY	6 839	6 266	5 238	1 601	30.6	3 330	2 638	2 128	56.5
BOULDER	1 064 1 389	1 174     1 245	1 342 1 035	~278 354	-20.7 34.2	2 942 3 658	2 304 2 834	1 875 2 304	56.9 58.0
JUDITH BASIN COUNTY	2 670	2 614	2 667	3	0.1	4 495	3 867	2 362	90.
HOBSON	172 572	159 580	192 505	~20 67	-10.4 13.3	4 399 5 028	3 708 4 056	2 252 2 683	95. 87.
LAKE COUNTY	17 086	15 835	14 445	2 641	18.3	3 251	2 672	2 165	50.2
POLSON. RONAN. ST IGNATIUS	2 867 1 455 916	2 635 1 421 937	2 464 1 347 925	403 108 -9	16.4 8.0 -1.0	3 280 3 154 2 702	2 530 2 415 2 256	2 230 2 174 1 898	47.1 45.1 42.4
LEWIS AND CLARK COUNTY	36 822	35 846	33 281	3 541	10.6	4 962	3 954	3 216	54.
EAST HELENA	1 800 26 251	1 833 25 365	1 651 22 730	149 3 521	9.0 15.5	3 675 5 107	2 912 4 081	2 621 3 321	40. 53.
LIBERTY COUNTY	2 522	2 435	2 359	163	6.9	5 419	4 459	2 836	91.1
CHESTER	993	989	936	57	6.1	4 813	3 639	2 282	110.9
LINCOLN COUNTY	16 372	17 701	18 063	-1 691	9.4	3 947	3 331	2 814	40.:
EUREKA. LIBBY	1 059 2 944 139 976	1 178 3 205 177 1 057	1 195 3 286 243 1 046	-136 -342 -104 -70	10.4 42.8	3 015 3 913 3 331 3 773	2 737 3 346 2 902 2 968	2 526 3 005 2 704 2 653	19.4 30.2 23.2 42.2

## Table 1. JULY 1, 1973 (REVISED) AND JULY 1, 1975 POPULATION AND CALENDAR YEAR 1972 (REVISED) AND 1974 PER CAPITA INCOME ESTIMATES FOR THE STATE, COUNTIES, AND SUBCOUNTY AREAS—Continued

(1970 population and related per capita income figures reflect annexations since 1970 and corrections to 1970 census counts. For subcounty areas with a 1970 census sample population of less than 1,000, the 1969 per capita income is an estimate and not the 1970 census figure. For details and meaning of symbols, see text)

	POPULATION						ESTIMATED PER CAPITA MONEY INCOME (DOLLARS)				
AREA	JULY 1		APRIL 1,	CHANGE, 1970 TO 1975					PERCEN		
	JULY 1, 1975	1973 (REVISED)	1970 - (CENSUS)		PERCENT	1974	1972 (REVISED)	1969	1969 T 197		
MCCONE COUNTY	2 709	2 805	2 875	~166	~5 <b>.</b> 8	6 801	3 790	3 032	124.		
CIRCLE	1 003	973	964	39	4.0	6 646	3 870	3 271	103.		
MADISON COUNTY	5 836	5 446	5 014	822	16.4	4 249	3 470	3 089	37.		
ENNIS SHERIDAN TWIN BRIDGES VIRGINIA CITY	518 797 739 188	514 676 694 166	501 636 613 149	17 161 126 39	3.4 25.3 20.6 26.2	3 908 4 493 3 279 3 743	2 654 3 442 2 843 2 540	2 783 2 932 2 388 2 478	40 53 37 51		
MEAGHER COUNTY	2 283	2 178	2 122	161	7.6	3 541	2 967	2 285	55.		
WHITE SULPHUR SPRGS	1 404	1 321	1 200	204	17.0	4 191	3 120	2 323	80.		
MINERAL COUNTY	3 499	3 379	2.958	541	18.3	3 991	3 254	2 489	60.		
ALBERTON	483 1 023	415 1 070	363 993	120 30	33.1 3.0	4 681 4 364	3 918 3 445	3 043 2 609	53. 67.		
MISSOULA COUNTY	65 090	62 878	58 263	6 827	11.7	4 410	3 564	2 940	50.		
MISSOULA	29 569	29 930	29 497	72	0.2	4 739	3 842	3 165	49.		
MUSSELSHELL COUNTY	4 202	4 074	3 734	468	12.5	3 543	2 612	2 172	63.		
MELSTONEROUNDUP	251 2 235	255 2 294	227 2 116	24 119	10.6 5.6	4 226 4 375	3 381 3 037	2 657 2 486	59 76		
PARK COUNTY	12 053	11 789	11 197	856	7.6	4 253	3 362	2 621	62		
CLYDE PARK	309 6 946	319 7 095	244 6 883	65 63	26.6 0.9	3 676 4 657	3 089 3 529	2 579 2 687	42 73		
PETROLEUM COUNTY	659	665	675	-16	-2.4	3 751	3 287	2 347	59.		
WINNETT	239	252	271	-32	-11.8	4 709	3 842	2 738	72		
PHILLIPS COUNTY	5 388	5 218	5 386	2		4 413	3 385	2 394	84.		
DODSON MALTA SACO	2 210 304	151 2 154 308	196 2 195 356	-26 15 -52	-13.3 0.7 -14,6	4 072 4 825 4 617	3 040 3 531 3 409	2 198 2 525 2 465	85, 91, 87,		
PONDERA COUNTY	6 873	7 119	6 611	262	4.0	4 128	3 477	2 463	67.		
CONRADVALIER	3 205 700	3 287 725	2 770 651	435 49	15.7 7.5	4 288 3 609	3 517 3 365	2 747 2 180	56. 65.		
POWDER RIVER COUNTY	2 350	2 297	2 862	-512	-17.9	4 864	3 900	2 906	67.		
BROADUS	629	618	799	-170	-21.3	3 881	3 005	2 511	54,		
POWELL COUNTY	7 569	6 961	6 660	909	13.6	4 084	3 219	2 636	54,		
DEER LODGE	4 944	4 551	4 306	638	14.8	4 638	3 482	2 749	68,		
PRAIRIE COUNTY	1 861	1 844	1 752	109	6.2	4 820	2 970	2 556	88		
'ERRY	922	959	870	52	6.0	4 258	3 043	2 668	59.		
RAVALLI COUNTY	18 460	17 102	14 409	4 051	28.1	3 357	2 677	2 314	45.		
DARBY HAMILTON STEVENSVILLE	543 3 111 1 152	508 2 672 931	538 2 499 829	5 612 323	0.9 24.5 39.0	2 726 3 310 3 026	2 307 2 676 2 460	2 347 2 565 2 178	16. 29. 38.		
RICHLAND COUNTY	9 929	9 824	9 837	92	0.9	4 348	3 173	2 446	77.		
FAIRVIEW	902 4 671	955 4 553	956 4 543	-54 128	-5.6 2.8	4 202 4 343	2 660 3 552	2 004 2 665	109. 63.		

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	POPULATION						ESTIMATED PER CAPITA MONEY INCOME (DOLLARS)				
AREA		JULY 1.	APRIL 1.	CHANGE, 1970 TO 1975					PERCENT CHANGE		
	JULY 1, 1975	1973 (REVISED)	1970 (CENSUS)	NUMBER	PERCENT	1974	(REVISED)	1969	1969 TO 1974		
ROOSEVELT COUNTY	10 325	10 269	10 365	-40	-0.4	4 283	3 104	2 265	89,1		
BAINVILLE	157	191 417	217 401	-60	-27.6	3 416 1 810	2 905	2 438 1 057	40.1		
BROCKTON	401 833	819	821	12 -35	1.5	3 663 4 197	2 924 2 856	2 147 2 143	70.6		
FROID	295 1 458	311 1 448	330 1 389	69	5.0	4 922 5 278	3 629 3 881	2 620 2 683	87.9 96.7		
WOLF POINT	3 530	3 185	3 095	435	14.1						
ROSEBUD COUNTY	9 253	6 845	6 032	3 221	53.4	3 978	2 951	2 202	80.7		
FORSYTH	2 396	1 934	1 873	523	27.9	5 603	4 368	2 995	87.1		
SANDERS COUNTY	8 063	7 573	7 093	970	13.7	3 680	2 899	2 449	50.3		
HOT SPRINGS	682 1 205	711	664 1 046	18 159	2.7	3 591 3 842	3 089 3 037	2 354 2 516	52.5 52.7		
THOMPSON FALLS	1 460	1 452	1 356	104	7.7	4 407	3 100	2 789	58.0		
SHERIDAN COUNTY	5 417	5 562	5 779	-362	-6.3	6 555	4 102	2 896	126.3		
MEDICINE LAKE	368 111	361 116	393 153	-25	-6.4	4 554 5 960	3 177 3 078	2 381 2 171	91.3 174.5		
OUTLOOK	2 333 255	2 367 256	2 381 287	-48 -32	-2.0	6 985 6 320	4 645 3 832	3 362 2 643	107.8		
SILVER BOW COUNTY	43 034	43 159	41 981	1 053	2.5	4 371	3 433	2 695	62.2		
BUTTE	23 476 1 048	23 750 1 089	23 368 1 097	108 -49	0.5	4 157 3 283	3 285 2 477	2 605 2 160	59.6 52.0		
WALKERVILLE	1 048							2 539	71.5		
STILLWATER COUNTY	5 253	4 927	4 632	621	13.4	4 354	3 331	3 136	83,3		
COLUMBUS	1 223	1 160	1 173	50	4.3	5 747	3 881	, 198			
SWEET GRASS COUNTY	2 967	3 060	2 980	~13	-0.4	4 194	3 399 4 399	2 609 3 360	60.8 66.8		
BIG TIMBER	1 631	1 657	1 592	39	2.4	5 603	4 999				
TETON COUNTY	6 494	6 509	6 116	378	6.2	4 524	3 822	2 830 2 806	59.9 65.4		
CHOTEAU,	1 627 416	1 617 431	1 586 415 638	41 1 13	2.6	4 641 4 707 3 656	4 036 3 572 3 203	2 798	68.2 55.0		
FAIRFIELD.	651	630	0,0								
TOOLE COUNTY	5 448	5 673	5 839	-391	-6.7	4 040	3 831	2 618 2 633	54.3 38.5		
KEVIN	187 3 041	221 3 120	250	-63 -70	-25.2	3 647 3 688	3 335 3 541	2 463	49.7		
SUNBURST	529	522	604	≁75	-12.4	4 098	4 331	2 684	52.7		
TREASURE COUNTY	1 221	1 163	1 069	152	14.2	5 108	3 968	2 640	93,5		
HYSHAM	606	520	373	233	62.5	6 315	4 349	2 824	123.6		
VALLEY COUNTY	12 982	13 047	11 471	1 511	13.2	4 681	3 646	2 487	88.2		
GLASGOW	5 050	5 145	4 700	350	7.4	4 268 4 561	3 528 3 276	2 579 2 615	65.5 74,4		
NASHUA	618 338	524 370	513 306	105 32	10.5	4 475	3 215	2 593	72.6		
WHEATLAND COUNTY	2 419	2 474	2 529	-110	-4.3	3 976	3 358	2 423	64.1		
HARLOWTON	1 264	1 307	1 375 160	-111 8	-8.1 5.0	5 022 3 624	3 771 2 581	2 669 1 878	88.2 93.0		
			1 465	8	-0.5	5 191	2 801	2 265	129.2		
WIBAUX COUNTY	1 457	1 459 653	644	22	3.4	6 010	3 053	2 402	150.2		
		92 811	87 367	9 853	11.3	4 559	3 557	2 847	60.1		
YELLOWSTONE COUNTY	97 220		63 205	5 782	9.1	4 910	3 733	2 990	64.2		
BILLINGS <sup>1</sup> BROADVIEW	68 987 94 4 894	66 887 115 4 607	83 205 123 4 454	-29 29 	-23.6 9.9	3 962 3 593	3 121 3 146	3 110 2 653	27.4 35.4		
		73	64	-	-	4 249	3 310	2 370	79.3		
YELLOWSTONE NATIONAL PARK	64	د،	07		ł				L		

1APPROXIMATE ANNEXATION INCLUDED IN THE 1970 CENSUS COUNT.

1975 Population and Per Capita Income Estimates, and Revised 1973 Estimates for Counties, Incorporated Places, and Selected Minor Civil Divisions

(Reports may not be published in numerical order)

No. 649 Alabama No. 650 Alaska No. 651 Arizona No. 652 Arkansas No. 653 California No. 654 Colorado No. 655 Connecticut No. 656 Delaware No. 657 Florida No. 658 Georgia No. 659 Hawaii No. 660 Idaho No. 661 Illinois No. 662 Indiana No. 663 Iowa No. 664 Kansas No. 665 Kentucky No. 666 Louisiana No. 667 Maine No. 668 Maryland No. 669 Massachusetts No. 670 Michigan No. 671 Minnesota Mississippi No. 672 No. 673 Missouri

No. 674 Montana Nebraska No. 675 No. 676 Nevada New Hampshire No. 677 New Jersey No. 678 No. 679 New Mexico No: 680 New York North Carolina No. 681 No. 682 North Dakota No. 683 Ohio No. 684 Oklahoma No. 685 Oregon No. 686 Pennsylvania No. 687 Rhode Island South Carolina No. 688 South Dakota No. 689 No. 690 Tennessee No. 691 Texas No. 692 Utah No. 693 Vermont No. 694 Virginia Washington No. 695 No. 696 West Virginia No. 697 Wisconsin No. 698 Wyoming U.S. Summary and No. 699 Detailed Methodology