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**Federal-State Cooperative Program: 1976-1977**  
**Population Estimates**

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United States Department of Commerce  
Bureau of the Census

ICPSR 7842

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Federal-State Cooperative  
Program: 1976-1977  
Population Estimates

(ICPSR 7842)

Principal Investigator

U.S. Department of Commerce  
Bureau of the Census

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## Acknowledgement of Assistance

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U.S. Dept. of Commerce. Bureau of the Census;  
FEDERAL STATE COOPERATIVE PROGRAM: 1975-1976 POPULATION ESTIMATES  
(ICPSR 7841)

This dataset contains estimates of the total population residing in all counties and county equivalents in the United States for July 1, 1975 and July 1, 1976. Also included are estimates of the components of population change (births, deaths and net migration) from April 1970 through December 1975. The data were compiled by the United States Bureau of the Census with the assistance of designated state agencies in the Federal-State Cooperative Program for Population Estimates.

The information included in this dataset was published for each county or county equivalent (e.g., parishes in Louisiana, census divisions in Alaska, and independent cities in Virginia and Missouri) by the Census Bureau. The published data appeared as Current Population Reports, Population Estimates and Projections Series P-25.

The file has 3,150 records, each of which has a logical record length of 72. There are five substantive variables. These data were acquired in machine-readable form from the U.S. Bureau of the Census with the assistance of Craig Harris, Department of Sociology, Michigan State University. Class III



FEDERAL STATE COOPERATIVE PROGRAM: 1975-1976 POPULATION ESTIMATES

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Technical Documentation  
Federal State Cooperative Program  
1973 - 1978 Population Estimates

I. INTRODUCTION

These files present current estimates of the population for counties in each State. The estimates are prepared under the auspices of the Federal State Cooperative Program for Local Population Estimates. The objective of this program is the development and publication of estimates of the population of counties using standard procedures for data input and methodology.

The methods used in the preparation of these data have been tested against the 1970 census and special censuses. The decision on methodology was made jointly by the individual States and the Bureau of the Census on the basis of these tests. The Administrative Records method has been tested with special censuses since 1970 and has been incorporated for use at all levels of geography. For a more detailed description of the overall estimates program and an analysis of 1970 test results for methods other than the Administrative Records method, see Current Population Reports, Series P-26, No. 21, "Federal-State Cooperative Program for Local Population Estimates: Test Results April 1, 1970," April 1973. Summary results of tests of the Administrative Records method are presented in Current Population Reports, Series P-25, Nos. 649-698, and in detail in Series P-25, No. 699 (forthcoming).

The estimates contained in these files are published in Current Population Reports, Series P-26, "Federal-State Cooperative Program for Population Estimates." An example of the publication is provided as Appendix A.

1. File format

a. Sequence of the file:

Within each State, the records are presented in county order.

b. File Size: 3,150 records

36 character record 1973-74  
72 character record 1974-75  
72 character record 1975-76  
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## 2. Data Fields:

<u>Character</u>		<u>Description</u>
	<u>Geographic Identification</u>	
1-2		FIPS State Code
3-5		FIPS County Code
10-12		BEA County Group Code
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Components of Change1974-1975

37-48

Births  
(April 1, 1970 to  
December 31, 1974)

49-60

Deaths  
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December 31, 1974)

61-72

Net Migration  
(Difference Between Net  
Change and Natural Increase)

1975-1976

37-48

Births  
(April 1, 1970 to  
December 31, 1975)

49-60

Deaths  
(April 1, 1970 to  
December 31, 1975)

61-72

Net Migration  
(Difference Between Net  
Change and Natural Increase)

1976-1977

37-48

Births  
(April 1, 1970 to  
December 31, 1976)

49-60

Deaths  
(April 1, 1970 to  
December 31, 1976)

61-72

Net Migration  
(Difference Between Net  
Change and Natural Increase)

1977-1978

37-48

Births  
(April 1, 1970 to  
July 1, 1977)

49-60

Deaths  
(April 1, 1970 to  
July 1, 1977)

## Federal-State Cooperative Program for Population Estimates



U.S. Department of Commerce  
BUREAU OF THE CENSUS

Series P-25, No. 77-14  
Issued November 1973

### Estimates of the Population of Indiana Counties and Metropolitan Areas: July 1, 1976 (Revised) and 1977 (Provisional)

This report presents total population estimates for July 1, 1976 and provisional estimates for July 1, 1977, for counties and metropolitan areas prepared under the auspices of the Federal-State Cooperative Program for Local Population Estimates. The objective of this program is the development and publication of estimates of the population of counties using uniform procedures standardized for data input and methodology. The estimates shown here were prepared jointly by the Bureau of the Census and the Indiana State Board of Health. This agency was designated by the Governor to work with the Bureau of the Census in implementing and carrying out the Federal-State Cooperative Program.

Annual county estimates for July 1, 1971-1975 and provisional estimates for July 1, 1976, were published earlier in *Current Population Reports*, Series P-25 or P-26. The provisional estimates in the last report are superseded by the numbers published here.

The methods used in the preparation of this report have been tested against the 1970 census and recent special censuses. The decision on methodology was made jointly by the individual States and the Bureau of the Census on the basis of these tests. The Administrative Records method has been tested with special censuses since 1970 and has been incorporated for use at all levels of geography. For a more detailed description of the overall estimates program and an analysis of 1970 test results for methods other than the Administrative Records method, see *Current Population Reports*, Series P-26, No. 21, "Federal-State Cooperative

Program for Local Population Estimates: Test Results—April 1, 1970," April 1973. Summary results of tests of the Administrative Records method are presented in *Current Population Reports*, Series P-25, Nos. 649-698, and in detail in Series P-25, No. 699 (forthcoming).

The county estimates shown for July 1, 1976, are computed as an average of the following methods, adjusted to agree with the July 1, 1976 State estimate.

1. The Regression (ratio-correlation) method.<sup>1</sup> In the Regression method, a multiple regression equation is used to relate changes in a number of different data series to change in population distribution. The series of data used in the Regression method for Indiana are: a three-year sum of resident births ( $X_1$ ), a three-year sum of resident deaths ( $X_2$ ), elementary school enrollment in grades 1 through 8 plus elementary special and ungraded enrollment ( $X_3$ ), and automobile registrations ( $X_4$ ). The regression equation used for Indiana is given by

$$Y = 0.1318 - 0.2040X_1 - 0.0553X_2 - 0.0854X_3 - 0.2305X_4$$

<sup>1</sup>More detailed descriptions of the methods are given in *Current Population Reports*, Series P-25, Nos. 427 and 600. Modifications made to the methodologies for the current series will be given in forthcoming reports in Series P-25.

**2. Component Method II.**<sup>1</sup> This method employs vital statistics to measure natural increase and school enrollment to measure net migration. The estimates produced by Component Method II are specific to the population under 65 not residing in group quarters. To this population is added an estimate of the population 65 and over based on the change in Medicare enrollees from 1970 to the estimate date, the institutional and college population, and reported military population living in barracks.

**3. The Administrative Records method.**<sup>1</sup> This is a component method which uses individual Federal income tax returns to measure the intercounty migration of the nongroup quarters population and reported birth and death statistics to estimate natural increase. The tax returns are matched by Social Security number in the base year and the estimate year to determine the number of persons whose county of residence changed during the period. A net migration rate based on exemptions claimed by the matched cases is then applied to the total population. This estimate is made specific to the nongroup quarters population under 65 by excluding from the migration computations data relating to persons 65 and over as well as persons residing in group quarters. These estimates are then combined with the independent estimates of the population 65 and over used in the Component Method II estimate and the other components of population change—births, deaths, immigration, and the net movement between the military and civilian population.

The provisional July 1, 1977 estimates for large metropolitan counties were developed by adding to the 1976 estimates the average change between the 1976 and 1977 Component Method II estimates and the corresponding Housing Unit method estimates. In the Housing Unit

method, the estimates of the population are based on changes in the housing inventory which are derived from data on building permits issued and demolition records, or on electric meter connections. The provisional July 1, 1977 estimates for the remaining counties were developed by adding the change between 1976 and 1977 Component Method II estimates to the 1976 estimates. All counties were subsequently adjusted to agree with the provisional July 1, 1977 State estimate.

Table 2 of this report presents estimates of the population of metropolitan areas and metropolitan counties in the State. The titles and definitions of the standard metropolitan statistical areas (SMSA's) are those currently defined by the Office of Management and Budget, Executive Office of the President. Where an SMSA falls in more than one State (indicated in the SMSA title), information on the other State parts of the area can be obtained by referring to the P-26 report for that particular State.

Corresponding estimates for other States in the program will be published as they become available. The appendix table shows reports published to date for States in the 1976-77 series, together with those published for earlier years.

The 1970 census population for the State and counties shown on the table reflects all corrections to the census count made subsequent to the release of the official State figure. The only county with a correction of more than 500 is Marion County.

The estimates presented in the table have been rounded to the nearest hundred without being adjusted to the State total, which was independently rounded to the nearest thousand. Percentages are based on unrounded numbers. Births and deaths are taken from reported vital statistics from April 1, 1970, to December 31, 1976, with extrapolations through June 30, 1977. Net migration is the residual difference between net change and natural increase.

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<sup>1</sup> See footnote 1 on page 1.



Table 1. ESTIMATES OF THE POPULATION OF INDIANA COUNTIES: JULY 1, 1976 AND 1977

State estimates are shown to the nearest thousand, county estimates to the nearest hundred

COUNTY	JULY 1, 1976 (PROVISIONAL)	JULY 1, 1976	POPULATION (CENSUS)	CHANGE, 1970 TO 1977		COMPONENTS OF CHANGE, 1970 TO 1977			
				NUMBER	PERCENT	BIRTHS	DEATHS	NET MIGRATION	
								NUMBER	PERCENT
INDIANA.....	5,330,000	5,313,300	5,195,392	135,000	2.6	628,000	349,000	-104,000	-2.0
ADAMS.....	27,700	27,300	26,871	900	3.3	0,000	1,700	-1,000	-3.7
ALLEN.....	286,700	287,200	280,455	6,200	2.2	35,800	19,800	-13,000	-4.7
BIRMGHAM.....	90,100	89,300	87,022	2,100	2.3	7,500	3,200	-1,200	-1.4
BENTON.....	10,900	10,800	10,622	200	1.9	1,200	800	-700	-6.5
BLACKFORD.....	15,800	15,700	15,488	200	1.3	1,900	1,200	-700	-4.5
BOONE.....	33,500	32,800	30,270	2,700	8.1	3,800	2,700	1,100	3.3
BROWN.....	19,100	19,000	18,721	279	1.5	1,200	800	-600	-3.2
CARROLL.....	17,800	17,800	17,734	66	0.4	2,200	1,300	-900	-5.1
CASS.....	39,100	39,500	38,256	1,200	3.1	2,700	1,500	-1,200	-3.1
CLARK.....	45,800	44,900	43,676	1,200	2.6	9,700	4,900	4,800	10.7
CLAY.....	24,400	24,500	23,933	500	2.0	2,800	2,300	200	0.8
CRAWFORD.....	30,600	30,500	30,247	200	0.7	3,800	2,700	-1,000	-3.2
DECATUR.....	8,700	8,800	8,033	700	8.0	1,200	800	400	4.6
DEWITT.....	25,800	25,100	24,602	400	1.5	3,000	2,300	-700	-2.8
DUBOIS.....	32,400	31,600	29,370	3,000	9.3	3,000	2,300	700	2.2
DUBOIS JR.....	24,000	23,800	22,738	1,200	5.0	3,000	2,300	700	2.9
DUBOIS SR.....	31,500	31,300	30,839	400	1.3	3,000	1,700	1,300	4.1
ELKHART.....	128,300	129,200	129,219	900	0.7	14,500	2,100	-1,200	-0.8
ELKHART JR.....	32,600	32,500	30,919	1,600	4.9	3,800	2,200	1,600	4.9
ELKHART SR.....	133,300	134,200	126,529	7,700	5.8	16,500	7,100	-2,000	-1.2
ELLETTSBURGH.....	27,500	27,500	26,216	1,200	4.4	3,700	1,900	1,800	6.6
ELLETTSBURGH JR.....	5,900	5,900	5,522	300	5.1	5,000	4,100	900	15.3
ELLETTSBURGH SR.....	18,200	18,200	18,257	-50	-0.3	2,100	1,600	500	2.8
ELLETTSBURGH TWP.....	18,600	18,600	18,943	-300	-1.6	2,800	1,800	1,000	5.4
ELLETTSBURGH UNINC.....	1,300	1,300	1,270	30	2.3	1,000	800	200	15.4
ELLETTSBURGH UNINC JR.....	3,700	3,700	3,530	100	2.7	1,500	1,000	500	13.5
ELLETTSBURGH UNINC SR.....	83,100	83,100	82,984	100	0.1	3,000	2,700	300	0.4
ELLETTSBURGH UNINC TWP.....	25,100	25,100	23,956	1,100	4.4	4,800	3,100	1,700	35.1
ELLETTSBURGH UNINC UNINC.....	73,800	73,800	72,022	1,700	2.3	7,000	2,700	4,300	5.8
ELLETTSBURGH UNINC UNINC JR.....	43,500	43,500	42,022	1,500	3.4	6,800	2,700	4,100	9.4
ELLETTSBURGH UNINC UNINC SR.....	43,500	43,500	42,022	1,500	3.4	6,800	2,700	4,100	9.4
ELLETTSBURGH UNINC UNINC TWP.....	25,500	25,500	24,23	1,200	4.7	2,700	1,600	1,100	4.3
ELLETTSBURGH UNINC UNINC UNINC.....	64,600	64,600	63,911	600	0.9	2,700	1,600	1,100	1.7
ELLETTSBURGH UNINC UNINC UNINC JR.....	53,700	53,700	52,607	1,000	1.9	6,800	5,200	1,600	2.3
ELLETTSBURGH UNINC UNINC UNINC SR.....	87,600	87,600	87,328	200	0.2	4,000	3,000	1,000	1.1
ELLETTSBURGH UNINC UNINC UNINC TWP.....	35,200	35,200	34,770	400	1.1	10,900	7,900	3,000	27.2
ELLETTSBURGH UNINC UNINC UNINC UNINC.....	34,000	34,000	33,137	800	2.3	4,000	2,900	1,100	3.2
ELLETTSBURGH UNINC UNINC UNINC UNINC JR.....	24,600	24,600	23,870	700	2.8	4,800	3,500	1,300	5.3
ELLETTSBURGH UNINC UNINC UNINC UNINC SR.....	23,500	23,500	23,478	20	0.1	2,700	1,900	800	3.4
ELLETTSBURGH UNINC UNINC UNINC UNINC TWP.....	27,300	27,300	27,121	100	0.4	2,800	1,900	900	3.3
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC.....	20,800	20,800	19,424	1,300	6.3	3,000	1,900	1,100	5.3
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC JR.....	73,200	71,300	69,138	2,000	2.7	7,900	3,500	4,400	12.5
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC SR.....	39,200	40,100	41,546	-1,300	-3.3	7,900	7,800	1,100	13.9
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC TWP.....	53,200	52,700	48,127	4,500	8.5	6,900	3,800	3,100	45.3
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC.....	23,300	23,200	22,490	700	3.0	6,900	1,900	5,000	13.3
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC JR.....	542,600	544,900	546,287	-1,600	-0.3	3,800	13,300	1,200	0.3
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC SR.....	105,000	105,800	105,392	400	0.4	7,200	35,000	-2,800	-3.8
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC TWP.....	42,600	42,700	42,133	500	1.2	12,000	7,000	5,000	11.7
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC.....	137,200	138,800	138,822	900	0.6	18,000	3,000	1,500	0.8
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC JR.....	43,900	44,100	43,748	300	0.7	18,000	4,000	1,500	0.8
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC SR.....	37,800	37,800	36,986	800	2.1	7,800	2,700	5,100	13.5
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC TWP.....	11,000	11,100	10,955	100	0.9	4,000	2,000	2,000	18.3
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC.....	39,300	39,800	39,246	500	1.3	8,800	3,000	5,800	14.7
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC JR.....	91,900	91,300	89,221	2,000	2.2	8,000	2,000	6,000	6.6
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC SR.....	74,200	74,100	73,450	600	0.8	3,200	1,000	2,200	3.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC TWP.....	49,200	48,200	46,775	1,400	2.8	3,000	2,000	1,000	2.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC.....	13,900	13,200	12,826	300	2.2	8,000	3,000	5,000	38.3
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC JR.....	32,900	32,800	31,382	1,400	4.3	1,800	1,000	800	2.5
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC SR.....	4,800	4,700	4,239	400	8.3	2,000	2,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC TWP.....	17,200	17,500	16,956	500	2.9	3,000	2,000	1,000	5.9
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC.....	14,200	13,200	12,453	700	4.9	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC JR.....	15,400	15,600	14,628	900	5.8	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC SR.....	18,100	18,100	17,775	300	1.7	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC TWP.....	12,400	12,300	12,231	60	0.5	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC.....	103,700	78,800	87,114	16,600	16.1	16,000	16,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC JR.....	23,600	22,800	21,770	1,000	4.2	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC SR.....	12,900	12,700	12,454	200	1.6	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC TWP.....	28,100	27,900	26,912	1,000	3.6	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC.....	29,500	29,100	28,215	800	2.7	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC JR.....	22,500	22,500	21,778	700	3.1	1,000	1,000	0	0.0
ELLETTSBURGH UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC UNINC SR.....	20,900	20,300	20,262	300	1.5	1,000	1,000	0	0.0

Source: U.S. Census Bureau, Current Population Reports

**Table 1. ESTIMATES OF THE POPULATION OF INDIANA COUNTIES: JULY 1, 1976 AND 1977—Continued**

State estimates are shown to the nearest thousand, county estimates to the nearest hundred.

COUNTY	JULY 1, 1977 (PROVI- SIONAL)	JULY 1, 1976	APRIL 1, 1976 (CENSUS)	CHANGE, 1970 TO 1977		COMPONENTS OF CHANGE, 1970 TO 1977		NET MIGRATION	
				NUMBER	PERCENT	BIRTHS	DEATHS	NUMBER	PERCENT
ST. JOSEPH	238,800	239,000	244,327	-5,500	-2.3	24,400	19,400	-19,100	-4.8
EGGERS	19,300	19,900	17,744	2,200	12.8	2,700	1,300	500	4.8
SHELBY	38,700	38,800	37,797	900	2.3	4,500	2,700	-900	-2.4
SPENCER	17,800	17,800	17,134	600	3.4	1,800	1,800	300	1.7
STARKE	20,800	20,800	19,290	1,500	7.3	2,500	1,800	700	3.4
STEPHENS	23,000	22,500	20,159	2,900	12.8	2,100	2,200	100	0.7
SULLIVAN	19,900	19,700	19,889	121	0.6	700	900	300	1.5
SWITZERLAND	8,700	8,900	8,308	400	4.6	1,200	500	-1,000	-11.5
TIPPECANOE	115,000	114,300	109,378	5,600	4.9	12,800	5,500	-1,000	-0.8
TIPTON	18,000	18,000	18,650	-700	-3.9	1,900	1,300	-1,300	-7.2
UNION	8,700	8,800	8,282	400	4.6	800	500	-200	-2.3
VANDERBURGH	161,300	162,200	168,772	-7,400	-4.6	17,500	13,100	-11,900	-7.3
VERMILION	17,300	17,300	16,793	500	2.9	1,800	1,800	500	2.9
VIGO	111,400	110,900	114,528	-3,100	-2.8	11,500	9,200	-5,500	-4.8
WABASH	35,900	35,300	35,853	500	1.4	4,000	2,800	-800	-2.3
WARREN	8,200	8,300	8,705	-500	-6.0	900	700	-200	-2.4
WARRICK	36,600	34,800	27,972	8,700	24.7	11,000	2,000	9,000	25.8
WASHINGTON	20,200	20,300	19,278	900	4.4	2,500	1,800	700	3.4
WAYNE	76,800	76,600	79,109	-2,300	-3.0	9,000	9,800	-800	-1.0
WELLS	24,400	24,700	23,321	1,000	4.1	2,900	1,700	-800	-3.3
WHITE	22,200	22,000	20,995	1,200	5.4	2,000	1,700	300	1.4
WYOMING	24,400	24,900	23,358	1,500	6.0	3,000	1,700	-800	-3.3

\* LESS THAN 50 PERSONS OR LESS THAN 0.05 PERCENT.  
 \*\* THE TOTAL FOR THE STATE SHOWN HERE INCLUDES ALL CORRECTIONS TO THE 1977 CENSUS MADE AS RESULT OF THE RESULTS OF THE FEDERAL CENSUS.  
 \*\*\* THE OFFICIAL STATE COUNT FOR INDIANA WAS 5,113,000.  
 \*\*\*\* BIRTHS AND DEATHS ARE BASED ON REPORTED VITAL STATISTICS FROM APRIL 1, 1970 TO DECEMBER 31, 1976, WITH OUT ADJUSTMENTS TO LINE 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.  
 \*\*\*\*\* NET MIGRATION IS THE DIFFERENCE BETWEEN NET CHANGE AND NATURAL INCREASE.

Table 2. ESTIMATES OF THE POPULATION OF METROPOLITAN AREAS AND THEIR COMPONENT COUNTIES: INDIANA, JULY 1, 1976 AND 1977

(SMSA totals rounded independently of county numbers)

STANDARD METROPOLITAN STATISTICAL AREA AND COUNTY	JULY 1, 1977 (PROVISIONAL SIGNAL)	JULY 1, 1976	APRIL 1, 1976 (CENSUS)	CHANGE, 1976 to 1977		COMPONENTS OF CHANGE, 1976 to 1977			
				NUMBER	PERCENT	NATURAL INCREASE		NET MIGRATION	
						BIRTHS	DEATHS	NUMBER	PERCENT
ANDERSON, IND.	137,200	138,500	138,522	-1,300	-1.0	16,700	8,700	-8,000	-6.7
MADISON	137,200	138,500	138,522	-1,300	-1.0	16,700	8,700	-8,000	-6.7
BLOOMINGTON, IND.	91,900	91,300	85,221	6,700	7.9	8,500	3,500	1,400	1.7
MORRIS	91,900	91,300	85,221	6,700	7.9	8,500	3,500	1,400	1.7
CINCINNATI, OHIO-KY.-IND. (IND. PORTION)	32,400	31,600	29,430	3,000	10.1	3,400	2,300	1,900	6.4
DEARBORN	32,400	31,600	29,430	3,000	10.1	3,400	2,300	1,900	6.4
EVANSVILLE, IND.-KY. (IND. PORTION)	253,300	250,800	248,928	4,300	1.7	27,000	19,400	-3,200	-1.3
GIBSON	31,700	31,200	30,944	1,200	4.1	3,100	2,700	800	2.4
POSEY	23,600	22,600	21,740	1,900	8.6	2,400	1,900	1,100	5.2
VANDERBURGH	161,300	162,200	158,772	-7,400	-4.4	17,500	13,100	-11,900	-7.0
HARRICK	36,600	34,800	27,972	8,700	21.0	4,300	2,300	6,700	23.8
FORT WAYNE, IND.	370,400	371,200	361,984	9,200	2.3	46,700	22,100	-16,700	-4.5
ADAMS	27,700	27,300	26,811	900	3.3	900	1,700	-1,400	-4.1
POSEY	236,700	239,200	230,951	8,200	3.2	38,800	19,800	-13,100	-5.5
WELLS	31,900	31,900	30,271	1,600	5.0	1,600	2,100	-1,200	-3.8
WELLS	24,400	24,700	23,821	900	3.5	2,900	1,700	-600	-2.3
GARY-ELKHART-EAST CHICAGO, IND.	544,300	547,800	533,357	14,400	2.6	81,600	37,500	-33,200	-6.2
ELKHART	540,800	545,900	535,251	5,600	1.0	70,200	32,100	-28,800	-5.3
ELKHART	103,700	98,500	87,104	15,600	19.0	11,400	5,500	9,500	11.1
INDIANAPOLIS, IND.	1,443,800	1,439,800	1,410,352	32,500	2.9	138,500	59,000	-34,100	-3.1
BOONE	33,500	32,500	30,870	1,900	5.8	3,500	2,000	1,500	5.1
CLAY	73,900	70,800	64,532	14,700	20.9	8,500	3,200	15,300	28.1
HANDSOME	42,500	40,800	38,296	1,900	4.5	4,500	2,500	2,000	4.8
HENDRICKS	59,600	58,800	53,774	1,900	3.2	4,300	2,800	6,700	12.1
MONROE	73,200	71,300	67,138	1,900	2.7	7,300	5,300	7,300	12.1
WARRICK	79,400	78,000	73,559	1,900	2.4	4,300	2,800	4,300	10.1
WARRICK	49,200	48,500	44,776	1,700	3.4	5,300	2,500	1,800	4.2
WARRICK	38,700	38,500	37,997	900	2.5	4,500	2,700	4,000	10.5
KOKOMO, IND.	103,600	103,000	99,648	3,800	3.8	12,800	9,100	-2,900	-2.9
HOWARD	87,600	87,000	83,198	3,800	4.3	10,900	7,000	-1,600	-1.9
HOWARD	16,000	16,000	16,650	-600	-3.8	1,900	1,700	-1,300	-8.1
LAFAYETTE-WEST LAFAYETTE, IND.	115,000	114,300	109,378	5,800	5.1	12,800	5,500	-1,700	-1.5
SPENCER	115,000	114,300	109,378	5,800	5.1	12,800	5,500	-1,700	-1.5
LOUISVILLE, KY.-IND. (IND. PORTION)	143,700	141,700	131,498	12,200	9.3	18,200	8,500	5,100	3.9
JEFFERSON	85,800	84,900	78,376	10,300	13.1	9,700	4,800	4,800	5.3
JEFFERSON	57,900	56,800	53,122	2,300	4.1	8,000	4,100	300	0.6
MUNCIE, IND.	129,300	129,000	129,219	-300	-0.2	14,500	7,500	-7,500	-5.8
DELAWARE	128,300	129,000	129,219	-700	-0.5	14,500	7,900	-7,500	-5.8
SOUTH BEND, IND.	276,600	275,900	279,813	-3,200	-1.1	30,800	17,000	-15,100	-5.4
ELKHART	37,800	37,900	36,988	900	2.4	4,700	2,700	1,100	3.1
S. JOSEPH	238,800	238,000	242,827	-6,200	-2.6	26,100	19,400	-16,100	-6.9
TEPPE-HAUTE, IND.	173,000	172,000	175,143	-2,100	-1.2	17,900	15,500	-7,800	-4.5
CLAY	2,400	2,500	2,733	300	12.5	2,800	2,300	800	3.1
CLAY	19,900	19,700	19,859	121	0.6	2,100	2,200	100	0.5
DELAWARE	17,300	17,300	16,793	500	2.9	1,800	1,500	500	2.9
DELAWARE	113,400	112,900	111,629	1,300	1.2	11,500	9,800	-5,200	-4.6
METROPOLITAN	3,513,500	3,503,500	3,533,703	79,800	2.3	24,500	225,200	-116,400	-3.3
NONMETROPOLITAN	17,716,800	17,709,200	17,661,689	55,100	0.3	203,400	183,300	-28,500	-1.6

LESS THAN 40 PERSONS OR LESS THAN 0.05 PERCENT.  
 BIRTHS AND DEATHS ARE BASED ON REPORTED VITAL STATISTICS FROM APRIL 1, 1976 TO DECEMBER 31, 1976, WITH EXTRAPOLATIONS TO JUNE 30, 1977. NET MIGRATION IS THE DIFFERENCE BETWEEN NET CHANGE AND NATURAL INCREASE.

## APPENDIX A

State Codes

<u>State</u>	<u>FIPS Code</u>	<u>Government Unit Code</u>	<u>State</u>	<u>FIPS Code</u>	<u>Government Unit Code</u>
Alabama	01	01	Missouri	29	26
Alaska	02	02	Montana	30	27
Arizona	04	03	Nebraska	31	28
Arkansas	05	04	Nevada	32	29
California	06	05	New Hampshire	33	30
Colorado	08	06	New Jersey	34	31
Connecticut	09	07	New Mexico	35	32
Delaware	10	08	New York	36	33
District of Columbia	11	09	North Carolina	37	34
Florida	12	10	North Dakota	38	35
Georgia	13	11	Ohio	39	36
Hawaii	15	12	Oklahoma	40	37
Idaho	16	13	Oregon	41	38
Illinois	17	14	Pennsylvania	42	39
Indiana	18	15	Rhode Island	44	40
Iowa	19	16	South Carolina	45	41
Kansas	20	17	South Dakota	46	42
Kentucky	21	18	Tennessee	47	43
Louisiana	22	19	Texas	48	44
Maine	23	20	Utah	49	45
Maryland	24	21	Vermont	50	46
Massachusetts	25	22	Virginia	51	47
Michigan	26	23	Washington	53	48
Minnesota	27	24	West Virginia	54	49
Mississippi	28	25	Wisconsin	55	50
			Wyoming	56	51