

**State of Illinois**  
Rod R. Blagojevich, Governor

**Department of Public Health**  
Eric E. Whitaker, M.D., M.P.H., Director



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# Vital Statistics Illinois 2002

August 2006

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Illinois Department of Public Health  
Illinois Center for Health Statistics  
525 W. Jefferson St.  
Springfield, IL 62761

217-785-1064  
TTY (hearing impaired use only) 800-547-0466

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### Explanation of Symbols

Quantity zero in frequency tables	--
Rates or percent more than 0 but less than 0.05	0.0
Figures within parentheses not included in totals	( )
Rate zero corresponding to -- on frequency table	-0-
Rate or ratio does not meet standards of reliability or precision	*
Category is not applicable or data are not available	...
Confidence interval does not meet standards of reliability or precision	**



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## INTRODUCTION

This report is in five parts: This introduction including Table A, a historical summary (1918-2002) of numbers and rates of major vital events in Illinois; Part I, a narrative generally limited to statewide and large-scale regional tabulations; Part II, tabulations for the state, the city of Chicago and each county; Part III, tabulations for selected larger cities of Illinois; and, Part IV, technical appendices.

Downstate, as used in this report, refers to all areas of Illinois outside the corporate limits of the city of Chicago, unless otherwise stated.

Data in this report are based on birth, death, fetal death, marriage, and divorce certificates, which by law must be filed with the Illinois Department of Public Health. The birth, death, and fetal death tables include data received from other states and Canada on Illinois residents who were born or died in their jurisdictions, and exclude data on nonresidents of Illinois who were born or died in this state. The marriage and divorce tables include all and only those events that occurred in Illinois. Appendix 1 includes samples of the certificates and a description of the vital statistics system.

Vital rates cited in this report for years prior to 2000 are based on revised intercensal population estimates obtained from the U.S. Bureau of the Census and may differ from those published in previous editions of *Vital Statistics Illinois*.

Starting with 1989 data, the tabulation of births and fetal deaths by race was changed. In prior years, birth and fetal death tabulations were by race of child, based on information reported for the mother and father. In cases where only one

parent was white, the child was assigned to the other parent's race. When neither parent was white, the child was assigned the race of the father. Beginning with the 1989 data year, births and fetal deaths were tabulated by race of mother, as reported on the certificate. Changing the basis for tabulation to race of mother results in more births and fetal deaths classified as white and fewer classified as black or of other races.

In Part II, there are two pages for the state, Chicago and each of Illinois' 102 counties. The numbers of events are provided for white and black race groups as well as for persons of Hispanic origin (persons of Hispanic origin may be of any race). On the first page, detailed natality information is presented. On the second page, detailed mortality data are given by age at death and by cause. Rates are calculated for the total population as well as for the population ages 0 to 64 years and 65 years and older. Four-year average mortality rates for the total population are provided for listed causes within each area.

This year's "Vital Statistics Illinois" is the fourth volume using mortality coding based upon revision 10 of the International Classification of Diseases (ICD-10). Volumes back to 1979 utilized ICD-9 codification for mortality tabulations. Appendix 3 contains ICD-10 codes for the leading causes of death. Appendix 4 contains information on cause of death classification and ICD-9 and ICD-10 comparability.

The leading causes of death tables for Illinois, Chicago and Downstate (Tables 47 - 52) consist of tabulations of numbers and rates for leading causes unique to the area being described.

Table A.  
Live Births, Deaths, Infant Deaths,  
and Maternal Deaths with Rates for Each and Fetal Deaths with Ratios  
Illinois: 1918-2002

(Live birth rates and death rates per 1,000 estimated midyear population.)

Year	Estimated Population	Infant and neonatal death rates per 1,000 live births. Maternal death rates per 10,000 live births)													
		Live births		Deaths		Infant deaths		Neonatal deaths		Maternal deaths		Fetal deaths			
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Ratio		
2002*	12,601,000	180,555	14.3	106,211	8.4	1,304	7.2	883	4.9	12	0.7	1,168	6.5		
2001*	12,482,000	184,022	14.7	104,858	8.4	1,379	7.5	919	5.0	21	1.1	1,260	6.8		
2000*	12,436,000	185,003	14.9	106,287	8.5	1,528	8.3	1,033	5.6	19	1.0	1,352	7.3		
1999*	12,359,000	182,027	14.7	108,122	8.7	1,504	8.3	1,037	5.7	18	1.0	1,286	7.0		
1998*	12,272,000	182,503	14.9	104,070	8.5	1,505	8.2	988	5.4	23	1.3	1,246	6.8		
1997*	12,186,000	180,649	14.8	102,404	8.4	1,476	8.2	974	5.4	14	0.8	1,190	6.5		
1996*	12,102,000	183,079	15.1	105,701	8.7	1,536	8.4	990	5.4	21	1.1	1,308	7.1		
1995*	12,008,000	185,801	15.5	108,089	9.0	1,724	9.3	1,156	6.2	19	1.0	1,297	6.9		
1994*	11,913,000	189,182	15.9	106,911	9.0	1,711	9.0	1,091	5.8	24	1.3	1,487	7.8		
1993*	11,810,000	190,709	16.1	106,875	9.0	1,838	9.6	1,170	6.1	17	0.9	1,458	7.6		
1992*	11,694,000	190,923	16.3	101,861	8.7	1,911	10.0	1,227	6.4	16	0.8	1,500	7.8		
1991*	11,569,000	194,066	16.8	103,871	9.0	2,068	10.7	1,367	7.0	16	0.8	1,418	7.3		
1990*	11,453,000	195,499	17.1	102,697	9.0	2,090	10.7	1,368	7.0	22	1.1	1,529	7.8		
1989*	11,410,000	190,247	16.7	103,027	9.0	2,217	11.7	1,416	7.4	21	1.1	1,493	7.8		
1988*	11,390,000	184,708	16.2	105,038	9.2	2,077	11.2	1,330	7.2	18	1.0	1,403	7.6		
1987*	11,391,000	180,441	15.8	102,105	9.0	2,094	11.6	1,400	7.8	13	0.7	1,392	7.7		
1986*	11,387,000	176,567	15.5	103,009	9.0	2,125	12.0	1,422	8.1	22	1.2	1,349	7.6		
1985*	11,400,000	180,657	15.8	101,948	8.9	2,103	11.6	1,423	7.9	13	0.7	1,471	8.1		
1984*	11,412,000	179,216	15.7	100,640	8.8	2,148	12.0	1,443	8.1	27	1.5	1,503	8.4		
1983*	11,409,000	178,820	15.7	102,195	9.0	2,208	12.3	1,467	8.2	24	1.3	1,479	8.3		
1982*	11,423,000	183,564	16.1	100,276	8.8	2,492	13.6	1,714	9.3	23	1.3	1,642	8.9		
1981*	11,443,000	184,897	16.2	101,526	8.9	2,561	13.9	1,801	9.7	27	1.5	1,707	9.2		
1980*	11,427,000	189,941	16.6	102,239	8.9	2,788	14.7	1,889	9.9	26	1.4	1,797	9.5		
1979*	11,397,000	184,184	16.2	102,002	8.9	2,778	15.1	1,913	10.4	32	1.7	1,767	9.6		
1978*	11,413,000	174,397	15.3	102,771	9.0	2,731	15.7	1,898	10.9	11	0.6	1,733	9.9		
1977*	11,386,000	177,148	15.6	103,079	9.1	2,824	15.9	1,991	11.2	18	1.0	1,899	10.7		
1976*	11,343,000	170,181	15.0	103,417	9.1	2,843	16.7	2,084	12.2	20	1.2	1,902	11.2		
1975*	11,292,000	169,248	15.0	103,166	9.1	3,107	18.4	2,221	13.1	28	1.7	1,954	11.5		
1974*	11,262,000	168,991	15.0	107,872	9.6	3,271	19.4	2,441	14.4	38	2.2	1,984	11.7		
1973*	11,251,000	168,992	15.0	110,259	9.8	3,398	20.1	2,551	15.1	23	1.3	2,161	12.8		
1972*	11,252,000	177,848	15.8	110,970	9.9	3,618	20.3	2,681	15.1	40	2.2	2,358	13.3		
1971*	11,202,000	195,311	17.4	109,491	9.8	4,107	21.0	3,084	15.8	51	2.6	2,644	13.5		
1970*	11,110,000	205,203	18.5	110,474	9.9	4,415	21.5	3,388	16.5	57	2.8	2,811	13.7		
1969*	11,039,000	195,699	17.7	111,107	10.1	4,387	22.4	3,342	17.1	65	3.3	2,658	13.6		
1968*	10,995,000	193,261	17.6	112,905	10.3	4,536	23.5	3,389	17.5	72	3.7	2,657	13.7		
1967*	10,947,000	195,644	17.9	110,030	10.1	4,611	23.6	3,386	17.3	84	4.3	2,755	14.1		
1966*	10,836,000	201,284	18.6	111,155	10.3	5,121	25.4	3,745	18.6	57	2.8	2,881	14.3		
1965*	10,693,000	208,063	19.5	108,138	10.1	5,339	25.7	3,890	18.7	69	3.3	3,096	14.9		
1964*	10,580,000	222,259	21.0	106,802	10.1	5,590	25.2	4,141	18.6	71	3.2	3,372	15.2		
1963*	10,402,000	224,787	21.6	107,761	10.4	5,372	23.9	3,981	17.7	70	3.1	3,335	14.8		
1962*	10,280,000	230,484	22.4	104,695	10.2	5,527	24.0	4,061	17.6	70	3.0	3,393	14.7		
1961*	10,130,000	237,051	23.4	101,696	10.0	5,757	24.3	4,209	17.8	61	2.6	3,472	14.6		
1960*	10,086,000	238,760	23.7	103,038	10.2	5,959	25.0	4,322	18.1	70	2.9	3,528	14.8		

Table A. (Continued)

(Live birth rates and death rates per 1,000 estimated midyear population.

Infant and neonatal death rates per 1,000 live births. Maternal death rates per 10,000 live births)

Year	Estimated Population	Live births		Deaths		Infant deaths		Neonatal deaths		Maternal deaths		Fetal deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
1959*	9,986,000	239,871	24.0	101,406	10.2	5,990	25.0	4,318	18.0	72	3.0	3,489	14.5
1958*	9,886,000	234,712	23.7	101,729	10.3	5,857	25.0	4,211	17.9	74	3.2	3,615	15.4
1957*	9,668,000	238,579	24.7	102,293	10.6	6,070	25.4	4,417	18.5	80	3.4	3,653	15.3
1956*	9,530,000	229,571	24.1	96,956	10.2	5,642	24.6	4,158	18.1	77	3.3	3,399	14.8
1955*	9,435,000	220,541	23.4	95,585	10.1	5,479	24.8	3,969	18.0	83	3.8	3,328	15.1
1954*	9,252,000	217,229	23.5	92,307	10.0	5,442	25.1	4,018	18.5	76	3.5	3,235	14.9
1953*	9,065,000	206,813	22.8	96,607	10.7	5,326	25.8	3,812	18.4	88	4.3	3,323	16.1
1952*	8,956,000	205,438	22.9	94,173	10.5	5,115	24.9	3,721	18.1	92	4.5	3,239	15.8
1951*	8,790,000	201,082	22.9	93,254	10.6	5,023	25.0	3,776	18.8	107	5.3	3,270	16.3
1950*	8,738,000	189,640	21.7	92,260	10.6	4,855	25.6	3,580	18.9	114	6.0	3,083	16.3
1949+	8,670,000	189,313	21.8	92,568	10.7	5,195	27.4	3,812	20.1	132	7.0	3,274	17.3
1948+	8,552,000	184,871	21.6	91,328	10.7	5,123	27.7	3,792	20.5	151	8.2	3,284	17.8
1947+	8,341,000	196,007	23.5	93,686	11.2	5,672	28.9	4,236	21.6	204	10.4	3,669	18.7
1946+	8,155,000	174,825	21.4	89,566	11.0	5,316	30.4	4,015	23.0	237	13.6	3,667	21.0
1945+	7,601,000	138,705	18.2	90,116	11.9	4,377	31.6	3,001	21.6	235	16.9	2,951	21.3
1944+	7,719,000	142,005	18.4	88,180	11.4	4,602	32.4	3,107	21.9	254	17.9	3,158	22.2
1943+	7,761,000	155,735	20.1	92,058	11.9	5,184	33.3	3,474	22.3	320	20.5	3,470	22.3
1942+	8,057,000	156,232	19.4	87,777	10.9	5,170	33.1	3,613	23.1	326	20.9	3,445	22.1
1941+	7,995,000	136,159	17.0	86,582	10.8	4,661	34.2	3,215	23.6	340	25.0	3,186	23.4
1940+	7,905,000	124,615	15.8	89,099	11.3	4,398	35.3	3,004	24.1	369	29.6	3,152	25.3
1939++	7,890,000	117,841	14.9	86,994	11.0	4,474	38.0	3,011	25.6	370	31.4	2,978	25.3
1938++	7,866,000	122,562	15.6	84,769	10.8	5,016	40.9	3,244	26.5	412	33.6	3,207	26.1
1937++	7,857,000	115,282	14.7	87,739	11.2	4,967	43.1	3,208	27.8	450	39.0	3,058	26.5
1936++	7,840,000	112,167	14.3	92,806	11.6	5,246	46.8	3,315	29.6	500	44.6	3,099	27.6
1935++	7,797,000	111,884	14.3	85,518	11.0	5,138	45.9	3,380	30.2	555	49.6	3,308	29.6
1934++	7,772,000	110,226	14.2	87,205	11.2	5,825	52.8	3,633	33.0	568	51.5	3,333	30.2
1933++	7,768,000	107,910	13.9	82,513	10.6	5,284	49.0	3,402	31.5	537	49.8	3,219	29.8
1932++	7,736,000	111,512	14.4	83,180	10.8	5,884	52.8	3,639	32.6	625	56.0	3,446	30.9
1931++	7,687,000	118,788	15.5	85,788	11.2	6,961	58.6	4,067	34.2	659	55.5	4,080	34.3
1930++	7,644,000	128,121	16.8	83,591	10.9	7,152	55.8	4,356	34.0	699	54.6	4,311	33.6
1929++	7,606,000	128,633	16.9	87,788	11.5	7,901	61.4	4,751	36.9	874	67.9	4,452	34.6
1928++	7,576,000	129,667	17.1	90,195	11.9	8,326	64.2	4,760	36.7	743	57.3	4,677	36.1
1927++	7,519,000	133,662	17.8	82,849	11.0	8,605	64.4	4,989	37.3	743	55.6	4,693	35.1
1926++	7,395,000	133,939	18.1	85,331	11.5	9,294	69.4	5,043	37.7	871	65.0	4,879	36.4
1925++	7,306,000	135,437	18.5	81,593	11.2	9,822	72.5	5,156	38.1	789	58.3	4,885	36.1
1924++	7,215,000	137,118	19.0	77,133	10.7	9,734	71.0	5,475	39.9	844	61.6	5,290	38.6
1923++	7,068,000	131,920	18.7	81,753	11.6	10,809	81.9	5,467	41.4	846	64.1	5,157	39.0
1922++	6,958,000	134,050	19.3	75,771	10.9	10,195	76.1	5,438	40.6	847	63.2	4,826	36.0
1921++	6,858,000	NA	NA	73,424	10.7	10,674	NA	5,620	NA	944	NA	NA	NA
1920++	6,663,000	NA	NA	82,296	12.4	11,641	NA	5,584	NA	1,141	NA	NA	NA
1919++	6,392,000	NA	NA	77,256	12.1	11,148	NA	5,317	NA	960	NA	NA	NA
1918++	6,275,000	NA	NA	100,396	16.0	13,109	NA	5,897	NA	1,160	NA	NA	NA

\* 1950 - 2002: Resident data from tabulations in Illinois Department of Public Health.  
(1953 - 1954 Maternal deaths from Vital Statistics of the United States)

+ 1940 - 1949: Resident data from Vital Statistics of the United States for each year.

++ 1918 - 1939: Occurrence data from United States Bureau of the Census publications.

NA (not available): Illinois was admitted to the United States Birth Registration Area in 1922.

Population Estimates: United States Bureau of the Census Series P-25, Nos. 139, 304, 460, 957, and 1058.



**MARRIAGE AND DIVORCE**

**2002**

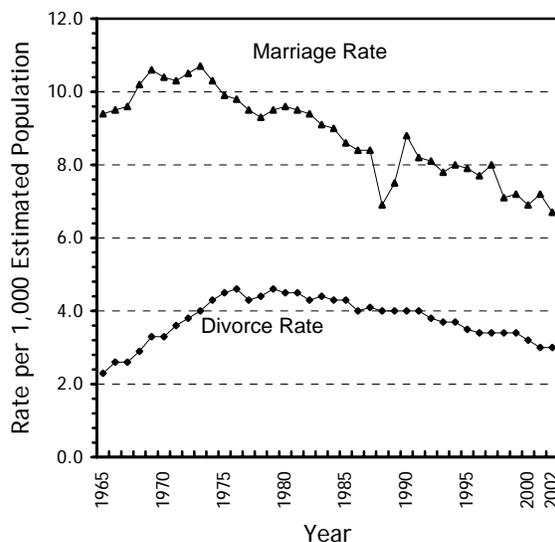


## Marriages

In 2002, the number of marriages recorded in Illinois decreased to 84,288, down 6.1 percent from the 89,469 marriages recorded in 2001. The number of marriages registered in 2002 is the smallest number recorded since 1988 (78,302) when marriage numbers declined sharply, largely the result of the introduction of a human immunodeficiency (HIV) testing requirement for obtaining a marriage license. The requirement was repealed in 1989. With the exception of the 1988 decline in marriage numbers, the number of marriages recorded in Illinois in 2002 were fewer than any number recorded since 1959 (83,400).

The marriage rate (the number of marriages per 1,000 population) decreased from 7.2 in 2001 to 6.7 in 2002. This 6.7 percent rate decline was the result of 5,181 fewer marriages and an increase of 119,000 in the estimated population between 2001 and 2002.

Figure 1.  
Marriage and Divorce Rates  
Illinois, 1965-2002



Recent marriage numbers are a part of a much larger trend since the early 1970s (table 1). To some degree, the smaller number of marriages in 1991 through 2002, compared to 1987, can be attributed to the fact that the proportion of the population 20 to 29 years of age, which has the highest marriage rate, shrank from 1,956,400 (or 17.2% of the total population in 1987) to 1,739,000 (or 13.8%) in 2002. Such a demographic change not only lowered the number of marriages, it also contributed to the rise in the median age of marriage by more than two years for grooms, from 27.7 years in 1987 to 30.3 years in 2002, and for brides, from 25.8 years to 28.2 years (table 5).

Since at least 1985, both brides and grooms have shown an increased tendency for delayed marriage. In 1985, 58.3 percent of the grooms and 59.5 percent of the brides were 20-29 years of age. In 2002, these percentages had shrunk to 46.0 percent and 50.7 percent, respectively. During this same period, marriages to grooms age 30 years and older increased from 28.2 percent to 51.5 percent and brides of that age group increased from 28.2 percent to 42.9 percent of all marriages. Marriages at ages younger than 20 years also have been declining. In 1985, 4.6 percent of grooms and 12.3 percent of brides were under 20 years of age. During 2002, only 2.5 percent of grooms and 6.4 percent of brides were under 20 years of age (table 2).

In addition to varying by age, marriage rates also varied by race category. Those of the white race category were more likely to marry than those of other race categories, but the difference in 2002 was not as large as in previous years. The marriage rate for the white race category (the number of marriages in which both brides and grooms were of the

Table 1.  
Occurrences of Marriages, Divorces and Annulments  
Illinois, 1970 - 2002

Year	Marriages		Divorces and Annulments			
	Number	Rate <sup>1</sup>	Divorces	Annulments	Total	Rate <sup>1</sup>
1970	115,478	10.4	36,054	396	36,450	3.3
1971	115,826	10.3	39,753	383	40,136	3.6
1972	118,592	10.5	42,628	464	43,092	3.8
1973	119,843	10.7	44,671	481	45,152	4.0
1974	116,419	10.3	47,878	483	48,361	4.3
1975	111,459	9.9	50,452	502	50,954	4.5
1976	110,847	9.8	51,317	493	51,810	4.6
1977	108,100	9.5	48,566	414	48,980	4.3
1978	105,946	9.3	49,761	550	50,311	4.4
1979	108,480	9.5	51,832	301	52,133 <sup>2</sup>	4.6
1980	109,823	9.6	50,728	269	50,997	4.5
1981	109,074	9.5	51,536	253	51,789	4.5
1982	107,023	9.4	49,363	276	49,639	4.3
1983	103,773	9.1	50,113	243	50,356	4.4
1984	102,418	9.0	48,670	227	48,897	4.3
1985	97,701	8.6	48,682	203	48,885	4.3
1986	96,189	8.4	45,675	177	45,852	4.0
1987	95,613	8.4	46,800	186	46,986	4.1
1988	78,302	6.9	45,736	175	45,911	4.0
1989	85,695	7.5	45,676	201	45,877	4.0
1990	100,632	8.8	45,819	158	45,977	4.0
1991	94,771	8.2	45,659	154	45,813	4.0
1992	94,500	8.1	43,580	177	43,757	3.7
1993	91,578	7.8	43,061	155	43,216	3.7
1994	93,430	7.8	43,202	150	43,352	3.6
1995	93,357	7.8	41,711	145	41,856	3.5
1996	91,187	7.5	40,585	144	40,729	3.4
1997	94,574	7.8	39,807	174	39,981	3.3
1998	85,515	7.0	40,904	159	41,063	3.3
1999	86,961	7.0	41,020	92	41,112	3.3
2000	85,798	6.9	39,429	95	39,524	3.2
2001	89,469	7.2	37,180	114	37,294	3.0
2002	84,288	6.7	37,521	149	37,670	3.0

<sup>1</sup> Rates per 1,000 estimated population

<sup>2</sup> Reporting known to be incomplete

Table 2.  
Marriages by Age of Bride and Groom  
Illinois, 2002

Bride's Age in Years	Total	Groom's Age in Years										
		Under 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and older
Total	84,288 <sup>1</sup>	2,096	16,848	21,913	14,785 <sup>1</sup>	9,505	6,687	4,759	3,122	1,963	1,110	1,500
Under 20	5,380	1,360	3,010	726	185	64	26	5	3	1	--	--
20-24	21,992	593	10,865	7,605	2,046	586	205	58	19	9	4	2
25-29	20,748	96	2,291	10,384	5,373	1,763	560	183	54	30	11	3
30-34	12,816	36	463	2,389	4,960	2,995	1,236	496	148	60	20	13
35-39	8,060	7	132	548	1,575	2,487	1,856	886	349	154	38	28
40-44	6,101	3	57	195	457	1,105	1,842	1,376	634	273	96	63
45-49	4,077	--	22	40	148	376	704	1,209	893	421	167	97
50-54	2,495	--	6	20	35	108	197	417	728	546	257	181
55-59	1,225	--	2	2	2	17	40	95	234	345	276	212
60-64	671	1	--	3	2	4	13	28	49	97	184	290
65 and older	722	--	--	1	1	--	8	6	11	27	57	611

<sup>1</sup> Total contains one bride of unknown age.

Table 3.  
Number of Previous Marriages of Bride and Groom  
Illinois, 2002

Bride	Total	Groom										
		0	1	2	3	4	5	6	7	8	9+	Unknown
Total	84,288	57,891	19,999	4,739	1,028	227	63	13	5	1	3	319
0	57,912	49,081	7,666	916	161	18	4	1	--	--	1	64
1	19,727	7,504	9,411	2,274	397	95	20	5	2	--	--	19
2	4,705	980	2,249	1,119	275	55	20	2	2	--	--	3
3	1,136	180	497	280	135	28	10	2	1	--	--	3
4	299	42	94	97	37	20	7	1	--	--	--	1
5	86	12	24	30	12	5	1	2	--	--	--	--
6	21	--	5	8	4	2	1	--	--	--	1	--
7	15	3	4	2	3	2	--	--	--	--	1	--
8	7	1	--	4	--	1	--	--	--	1	--	--
9+	6	1	4	1	--	--	--	--	--	--	--	--
Unknown	374	87	45	8	4	1	--	--	--	--	--	229

Table 4.  
Marital Status of Bride and Groom at Time of Marriage  
Illinois, 2002

Marital Status of Bride	Total	Marital Status of Groom				
		Never Married	Widowed	Divorced	Annulled	Unknown
Total	84,288	57,891	2,115	23,862	89	331
Never Married	57,912	49,081	346	8,375	48	62
Widowed	2,114	381	736	993	4	--
Divorced	23,783	8,298	1,026	14,419	22	18
Annulled	74	29	6	25	14	--
Unknown	405	102	1	50	1	251

white race category per 1,000 population of that race category) was 5.2 in 2002 compared to 4.9 for all other race categories. Rates for both the white race category and for the all other races category decreased from comparative 2001 values (5.9 and 5.1, respectively).

During 2002, approximately 31 percent of both brides and grooms had been married before (table 3). Of the total number of marriages where the previous marital status was known, 7.2 percent of the grooms and 7.5 percent of the brides had been married more than once before. Only 1.6 percent of the grooms and 1.9 percent of the brides had been married more than twice. Again, where the previous marital status of the bride and groom was known, 58.4 percent of the marriages were to couples where neither had been married before.

In 2002, among both brides and grooms who had been married before and whose previous marital status was known, approximately 91.5 percent of both brides and grooms had been divorced. Those widowed and whose marriages had been annulled accounted for the remaining approximately 8.5 percent of brides and grooms.

Table 5.  
Median Age of Brides and Grooms  
and Median Duration of Marriage  
Illinois, 1965, 1970, 1975, 1980,  
and 1985-2002

Year	Median Age in Years		Median Duration of Marriage in Years <sup>1</sup>
	Bride	Groom	
1965	22.3 <sup>2</sup>	24.5 <sup>2</sup>	7.1
1970	22.1 <sup>2</sup>	24.2 <sup>2</sup>	6.9
1975	23.1 <sup>2</sup>	25.1 <sup>2</sup>	6.5
1980	23.8 <sup>2</sup>	26.0 <sup>2</sup>	6.9
1985	25.4 <sup>2</sup>	27.7 <sup>2</sup>	6.9
1986	25.5	27.5	7.0
1987	25.8	27.7	7.2
1988	25.7	27.6	7.5
1989	26.0	27.9	7.2
1990	26.5	28.4	7.2
1991	26.6	28.5	7.1
1992	26.8	28.7	7.2
1993	26.9	28.9	7.2
1994	27.0	29.0	7.3
1995	27.1	29.0	7.4
1996	27.4	29.3	7.5
1997	27.6	29.5	7.5
1998	27.8	29.7	7.7
1999	27.9	29.8	7.9
2000	28.1	30.0	7.8
2001	28.1	30.1	7.8
2002	28.2	30.3	8.0

<sup>1</sup> At time of divorce

<sup>2</sup> Based on sample data from the National Center for Health Statistics

Table 6.  
Divorces and Annulments by Age of Husband and Wife at Time or Decree  
Illinois, 2002

Wife's Age (Years)	Total	Husband's Age (Years)											
		Under 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Unknown
Total	37,670	57	1,700	4,977	6,640	6,617	6,212	4,771	2,971	1,561	794	754	616
Under 20	208	34	125	31	13	1	3	--	1	--	--	--	--
20-24	3,062	19	1,172	1,349	346	100	28	12	3	2	--	--	31
25-29	5,954	2	283	2,670	2,065	590	185	64	19	15	4	2	55
30-34	6,780	2	67	624	2,907	2,062	732	205	86	26	9	12	48
35-39	6,756	--	26	177	866	2,690	2,010	610	196	77	29	14	61
40-44	5,809	--	6	57	238	767	2,352	1,591	495	159	65	31	48
45-49	4,139	--	1	21	94	260	615	1,720	964	276	95	60	33
50-54	2,387	--	1	6	28	57	153	394	949	513	165	91	30
55-59	1,087	--	--	2	7	18	47	109	163	392	229	112	8
60-64	449	--	1	--	2	6	6	13	42	65	150	161	3
65+	346	--	1	--	--	1	6	8	11	20	36	257	6
Unknown	693	--	17	40	74	65	75	45	42	16	12	14	293

## Divorce

The total number of divorces and annulments (hereinafter collectively referred to as "divorces") in 2002 totaled 37,670, up 1 percent from the 37,294 divorces recorded in 2001. The number of divorces registered in Illinois during 2002, while above those recorded in 2001, was still fewer than in any year except 2001 since 1970. In general, the number of divorces occurring in Illinois during the peak period of the late 1970s and early 1980s was annually as much as 14,400 more than the number recorded in 2002.

The 2002 divorce rate of 3.0 per 1,000 population (the same as in 2001) was, like that of 2001, lower than that of any other year since at least 1970. The divorce rate reached peaks of 4.6 in 1976 and 1979. Between 1979 and 1996 the divorce rate gradually declined, and between 1997 and 1999 had been steady at 3.3 before again declining in 2000 and 2001 (figure 1).

Census data and divorce data suggest that a portion of the decline in the divorce rate from 1980 to 1995 may be attributed to the change in the age structure and its increasing

proportion of older adults (who have a lower rate of divorce in the Illinois population).

While the 2002 Illinois male population 20 to 34 years of age accounted for 29 percent of the male population 15 years of age and older, approximately 36 percent of the divorced husbands were in this age group (table 6). This age concentration, indicating a higher divorce rate among young adult males, was even more pronounced for females. While 27 percent of the female population 15 years of age and older were in the age group 20 to 34 years, 44 percent of the divorced wives were in this same age group.

Most divorces occur relatively early in marriage. (For strictly annulments, in 2002, more than 54 percent occurred before the end of the first year of marriage). In 2002, the mode (the highest number of divorces) was for couples who had been married three years, and the number of divorces generally declined with increasing duration of marriage. For those whose length of marriage was known, 31.7 percent of divorcing couples had been married less than 5 years and 58.7 percent had been married less than 10 years (table 7). The median duration of marriage

at the time of the divorce decree in Illinois was 8.0 years, the longest recorded since at least 1965.

In 2002, the number of children younger than 18 years of age whose parents divorced was 33,509, or 483 more than in 2001 (33,026). The rate of children involved in divorce per 1,000 children under 18 years of age was 10.3, the same as in 2001, 11.0 in 2000, 12.5 in 1995 and 14.5 in 1990. Among the 37,670 divorces in 2002 where the presence of children under the age of 18 years was noted, 52.5 percent of couples divorcing had children under the age of 18 years, 23.2 percent had one child, while 20.2 percent had two children and 9.2 had three or more children. For 4.7 percent of divorcing couples, the number of children involved was unstated.

Table 7.  
Divorces and Annulments Classified by  
Duration of Marriage  
Illinois, 2002

	Divorces	Annulments	
Total	37,521		149
Under 1 Year	1,127	79	
1 Year	2,299	30	
2 Years	2,774	10	
3 Years	2,775	4	
4 Years	2,753	5	
Under 5 Years	11,728		128
5 Years	2,643	4	
6 Years	2,236	3	
7 Years	1,966	1	
8 Years	1,669	--	
9 Years	1,528	2	
5-9 Years	10,042		10
10-14 Years	5,924		3
15-19 Years	3,719		3
20-24 Years	2,750		1
25-29 Years	1,645		--
30-34 Years	821		--
35-39 Years	308		1
40-44 Years	145		--
45-49 Years	55		--
50 Years and Older	34		--
Unknown Years	350		3

**2002**

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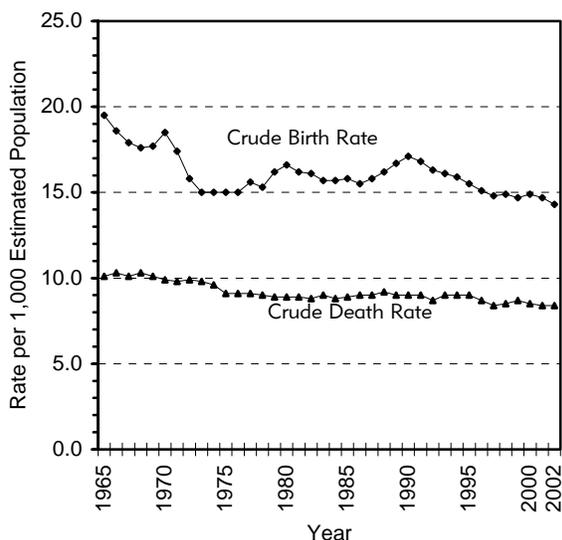




## Live Births

For 2002, there were 180,555 births to Illinois resident mothers, down 1.9 percent from the 184,022 births in 2001 (table A). The crude birth rate (the number of live births per 1,000 population) decreased to 14.3 from the 14.7 recorded in 2001. This decrease was the result of the decline in birth numbers combined with an 0.9 percent increase in the population over the July 1, 2001 estimated population.

**Figure 2.**  
Crude Birth and Death Rates  
Illinois, 1965-2002



The 2002 general fertility rate (the number of live births per 1,000 women 15-44 years of age) was 66.0, down from the 67.4 recorded for 2001. The rate for the resident population in the white race category decreased from 66.7 in 2001 to 65.7 in 2002. The rate for the resident population in the nonwhite race category also decreased from 69.7 in 2001 to 67.3 in 2002.

One reason for the decline in the general fertility rate was the decrease in the number of women in the peak childbearing age groups. In 1990, the general fertility rate was 72.6, the proportion of births to women age

20 to 34 years was 77.7 percent and the estimated female population was 1,430,700. In 2002, the general fertility had declined to 66.0 down 9.0 percent from the 1990 value (table 8). During the same period, the population of women age 20-34 years declined 7.9 percent to 1,317,600. On the other hand, age-specific rates for women age 30 and older have been increasing since 1990. From 1990 to 2002, the age 30-34 birth rate increased 13 percent, age 35-39 years increased 34 percent and age 40-44 years increased 52 percent.

For women age 30-34 years of age, the proportion of births that were first children was higher than in 1990. In 2002, 28.3 percent of all births to women age 30-34 years were first children compared to 25.2 in 1990. For mothers younger than 25 years of age, the percentage of all births that were first births in 2002 (56.2%) increased from that in 1990 (55.4%). This means that a smaller proportion of births in 2002 represented the mothers' second, third or higher order child compared to the same age group in 1990.

Births to mothers younger than age 20 years declined for the eighth consecutive year. During 2002, 18,546 births were to mothers under age 20 years. Of those births, 318 (1.7%) were to mothers under age 15 years; 6,090 (32.8%) were to mothers age 15 -17 years, and 12,138 (65.4%) were to mothers 18-19 years of age. Since 1990, the number of births to women age 15-19 years of age has decreased by 26.8 percent and the rate by 33.4 percent. For females age 10-14 years, the number decreased by 49.7 percent and the rate by 56.3 percent over the same period. The 2002 rate of 0.7 births per 1,000 females age 10-14 years was the lowest since at least 1970. The 2002 rate of 42.2 births per 1,000 females age 15-19 years was lower than for any year since at least 1980.

Typically, the level of educational attainment of mothers has been inversely related to the fertility rate. That is, fertility decreased with increasing levels of education. In 2002, over one-half (51.0%) of all live births occurred to women with at least some college education

Table 8.  
Resident Live Births and Birth Rates by Age of Mother  
For All Births and for First Child  
Illinois: 1980, 1990, 1995, 2000-2002  
(Rates per 1,000 women in specified age group)

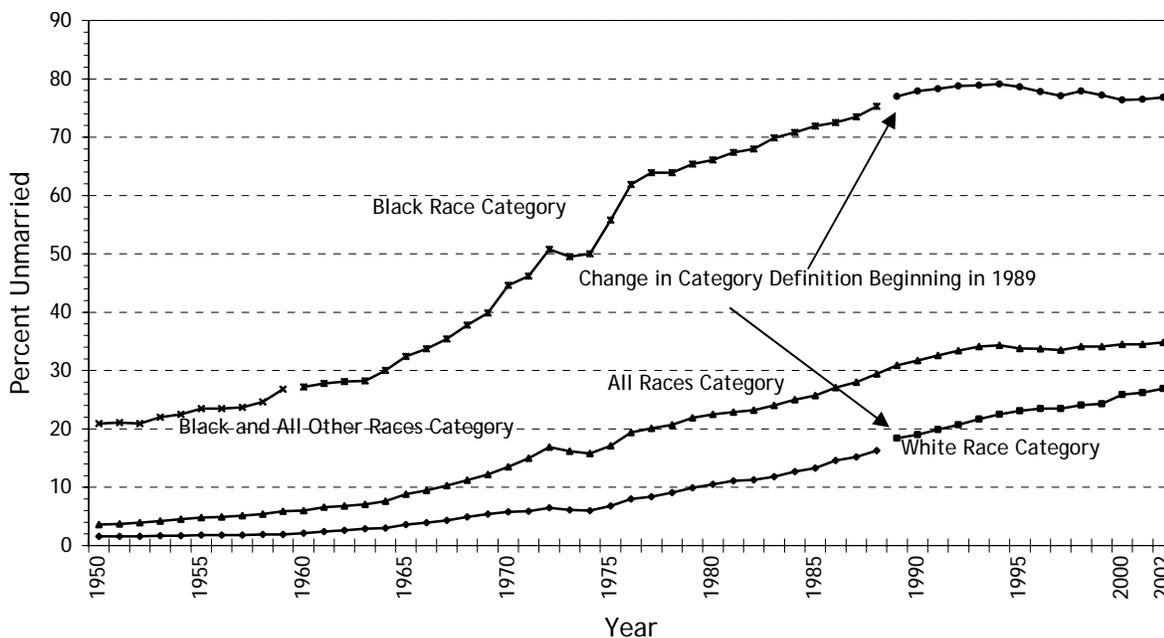
Year and Birth Order	All Ages <sup>(1)</sup>	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45-49 Years
All Births		Number of Births							
2002	180,555	318	18,228	41,799	48,097	45,879	21,588	4,392	242
2001	184,022	344	19,748	42,732	48,205	46,481	22,052	4,222	213
2000	185,003	392	20,716	43,054	49,617	45,287	21,627	4,112	172
1995	185,801	579	23,467	43,059	50,708	45,677	19,101	3,097	102
1990	195,499	632	24,913	47,443	60,268	44,267	15,538	2,315	76
1980	189,941	609	29,174	62,404	58,463	29,956	7,955	1,310	63
First child <sup>(2)</sup>									
2002	70,366	309	14,350	19,231	17,620	13,260	4,606	929	57
2001	71,485	338	15,426	19,293	17,602	13,326	4,560	878	52
2000	73,004	386	16,005	19,482	18,673	13,088	4,521	800	39
1995	74,418	557	17,602	19,942	19,570	12,290	3,812	625	18
1990	77,399	613	18,084	21,719	22,334	11,148	3,089	378	12
	General Fertility Rate <sup>(3)</sup>	Age-specific Rates							
2002	66.0	0.7	42.2	98.6	113.1	98.0	45.1	8.7	0.5
2001	67.4	0.8	46.0	101.9	112.4	100.5	45.3	8.4	0.5
2000	67.4	0.9	48.0	103.7	113.0	99.6	43.2	8.2	0.4
1995	67.9	1.4	58.4	105.8	113.6	88.7	37.4	6.8	0.3
1990	72.6	1.6	63.4	111.2	122.3	86.6	33.7	5.7	0.2
1980	71.3	1.4	55.8	115.6	117.6	67.8	22.2	4.3	0.2
First child <sup>(2)</sup>									
2002	25.7	0.7	33.2	45.4	41.4	28.3	9.6	1.8	0.1
2001	26.2	0.8	35.9	46.0	41.0	28.8	9.4	1.7	0.1
2000	26.6	0.9	37.0	46.9	42.5	28.8	9.0	1.6	0.1
1995	27.2	1.3	43.8	49.0	43.8	23.9	7.5	1.4	0.0
1990	28.7	1.6	46.0	50.9	45.3	21.8	6.7	0.9	0.0

<sup>(1)</sup> Includes figures for age of mother not stated and when mother was 50 years of age or older

<sup>(2)</sup> First child is defined as mother's first live birth.

<sup>(3)</sup> General fertility rates are computed by relating total births to the population of women 15 to 44 years of age, regardless of age of mother.

Figure 3.  
Resident Births to Unmarried Women by Race Category  
Illinois, 1950-2002



and 77.8 percent of those births occurred to women with at least a high school education.

births to unmarried women in 2002 (34.8%) was up slightly from 2001 (34.5%).

The number of infants born in multiple deliveries (e.g., twins, triplets) in 2002 was 6,711, up 117 from the 6,594 recorded in 2001. Multiple deliveries accounted for 3.7 percent of the total Illinois resident live births, having risen steadily from 2.0 percent in 1980. The twinning ratio (the proportion of live births as part of twins per 1,000 live births) was 34.5, up 74 percent from the 1980 ratio of 19.8. The higher order multiple birth ratio (triplets and higher order births) was 0.51 in 1980, rising to 2.70 in 2002, an increase of more than 400 percent.

Table 9.  
Proportion of Nonmarital Births by Age of Mother  
Illinois: 1980, 1990, 2000 and 2002

Age of mother (years)	Proportion of Nonmarital births			
	1980	1990	2000	2002
15-19	0.57	0.80	0.85	0.86
20-24	0.25	0.45	0.56	0.58
25-29	0.11	0.19	0.25	0.27
30-34	0.08	0.13	0.13	0.14
35-39	0.09	0.13	0.14	0.13
40 and over	0.15	0.16	0.17	0.16

### Births to Unmarried Mothers

In 2002, the number of births to Illinois unmarried women totaled 62,860, down slightly (-0.9%) from the 63,426 in 2001 and down 3.4 percent from the number during the peak year of 1993. The percentage of all

For most age groups, the proportion of all births that are to unmarried women has increased since 1990. In 2002, 86 percent of all mothers 15 to 19 years of age giving birth were unmarried, an increase of 6 percentage points from the corresponding proportion in 1990, and much higher than the 57 percent

Table 10.  
 Number and Percent Distribution of Resident Live Births by  
 Educational Attainment and Race Category of Mother  
 Illinois, 2002

Race Category	Total	Years of school completed by mother					Not Stated
		0-8	9-11	12	13-15	16 or more	
		Number of births					
All races	180,555	12,337	25,739	49,497	38,735	52,241	2,006
White	139,896	11,497	17,348	36,693	29,467	43,379	1,512
All other races	40,659	840	8,391	12,804	9,268	8,862	494
Black <sup>(1)</sup>	(31,793)	(654)	(8,039)	(11,428)	(7,770)	(3,554)	(348)
		Percent distribution <sup>(2)(3)</sup>					
All races	100	6.9	14.4	27.7	21.7	29.3	
White	100	8.3	12.5	26.5	21.3	31.3	
All other races	100	2.1	20.9	31.9	23.1	22.1	
Black <sup>(1)</sup>	100	2.1	25.6	36.3	24.7	11.3	

<sup>(1)</sup> Included in "All other races"

<sup>(2)</sup> Excludes births with unknown education of mother

<sup>(3)</sup> May not total to 100% due to rounding

in 1980 (table 9). Since 1990, the proportion of births to unmarried mothers had increased among those under 35 years of age. For mothers age 35 years and older, the proportions of births to unmarried mothers were the same as those in 1990. The proportion of births to unmarried mothers in 2002 was lowest for mothers 35 to 39 years of age.

The number of births to unmarried mothers was disproportionately larger among those in the black race category when compared to mothers in the white race category. While births to those in the black race category comprised only 17.6 percent of all Illinois births, the number of births to unmarried mothers in the black race category (24,422) accounted for 38.9 of the total births to unmarried Illinois women in 2002 (table 20). Among births to mothers in the black race category, 76.8 percent were to unmarried mothers, up slightly from the 76.5 percent in 2001. Among women in the white race category, 26.9 percent of all births were to unmarried mothers, up from the 26.2 percent in 2001. The percentage of births to unmarried mothers in the white race category set a new peak, following the general trend

since at least 1950 of increasing proportions (figure 3).

The difference in the proportions of nonmarital births between mothers in the black and white race categories varied by age but remained substantial in almost all age groups. In 2002, for mothers age 25 to 29 years, the percentage of nonmarital births was 20.4 percent for mothers of the white race category and 68.6 percent for mothers of the black race category, a difference of over 48 percentage points and the largest among the five-year age groups. The age group with the lowest proportion of nonmarital births for mothers of the black race category was 40 years and older with 47.4 percent; the lowest proportion of nonmarital births to mothers in the white race category (9.3%) occurred in the 35 to 39 year age group.

Nonmarital births also varied by residence. In 2002, the number of nonmarital births in Chicago (24,417) accounted for about 39 percent of the total nonmarital births in Illinois despite the fact that about 23 percent of the state's population resided in Chicago. More than one-half (50.9%) of the total births in

Table 11.  
Prenatal Care Initiated in the First Trimester of Pregnancy  
As Percent of Resident Live Births by Race Category, Age, and Marital Status of Mother  
Illinois, 2002

Age of Mother (years)	Percent Initiated in First Trimester <sup>(1)</sup>								
	All Race Categories			White Race Category			All other race Categories		
	Total	Married	Unmarried	Total	Married	Unmarried	Total	Married	Unmarried
All Ages .....	84.9	90.9	73.7	87.2	91.4	75.8	77.0	87.4	70.6
Under 15.....	42.5	*	42.5	44.6	*	44.5	41.3	-0-	41.3
15-19.....	70.0	76.7	68.8	73.0	77.1	71.9	64.7	71.9	64.5
20-24.....	79.1	85.5	74.4	81.0	85.9	75.8	74.0	81.9	72.3
25-29.....	87.4	90.9	77.6	89.0	91.6	79.0	81.1	86.9	75.4
30-34.....	91.0	93.3	76.0	92.3	93.9	77.6	84.5	89.8	73.6
35-39.....	90.6	92.9	75.2	92.1	93.4	78.6	83.1	89.1	70.1
40 and over .....	87.7	90.5	73.3	89.5	91.1	78.1	79.4	86.9	65.7

<sup>(1)</sup> Excludes births with unknown trimester of pregnancy when prenatal care began; percentages based on resident live births by age and race category of mother.

\* Ratio does not meet standards of reliability or precision; numerator less than 10 or denominator less than 100

Chicago were nonmarital births compared to 29.0 percent Downstate.

### Prenatal Care

The proportion of mothers who began prenatal care during the first trimester of pregnancy for 2002 was 84.9 percent, higher than for 2001 (84.0%), 2000 (82.4%) and 1999 (82.5%). The proportion of mothers initiating prenatal care in the third trimester or receiving no care at all was 2.9 percent, lower than in any previous year.

There was a difference by race category in the timely receipt of prenatal care. During 2002, 87.2 percent of all mothers of the white race category began prenatal care in the first trimester of pregnancy compared to 74.3 percent for mothers of the black race category. Also 2.1 percent of mothers of the white race category received only third trimester or no care at all compared to 6.6 percent of mothers of the black race category.

Initiation of early prenatal care also varied by age of mother (table 11). In 2002, 42.5 percent of mothers under the age of 15 years

of age and 70.0 percent of those 15 to 19 years of age began prenatal care during the first trimester of pregnancy compared to 91.0 percent for mothers 30 to 34 years of age and 90.6 percent for mothers 35 to 39 years of age. Although all age groups showed increases in the proportion of mothers receiving first trimester prenatal care over 2000 values, mothers under age 15 years and those 20 to 24 years of age were below comparable 2001 values.

Timely receipt of prenatal care also varied by marital status of mother. With the possible exception of mothers under 15 years of age, married mothers of all race categories were more likely to initiate care during the first trimester than were unmarried women for each age group. In 2002, 90.9 percent of all married mothers began prenatal care during the first trimester of pregnancy compared to 73.7 percent of unmarried mothers.

### Infant Health

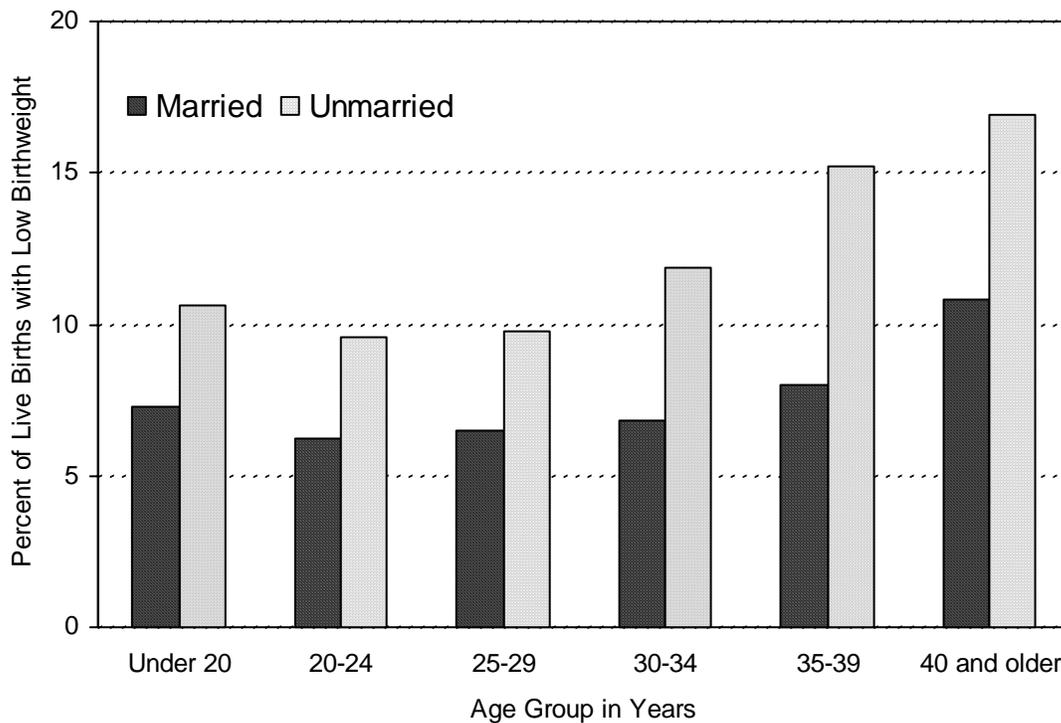
As in previous years, 99.5 percent of all Illinois resident births occurred in hospitals. At birth, babies weighing less than 2,500

Table 12.  
Percent of Resident Live Births of Low Birthweight  
by Marital Status, Age and Race Category of Mother  
Illinois, 2002

Age of Mother (Years)	Total			Married			Unmarried		
	All Race Categories <sup>(1)</sup>	White Race Category	Black Race Category	All Race Categories <sup>(1)</sup>	White Race Category	Black Race Category	All Race Categories <sup>(1)</sup>	White Race Category	Black Race Category
All ages .....	8.2	6.8	14.3	7.0	6.4	12.7	10.5	7.6	14.8
Under 20 .....	10.1	7.7	14.2	7.3	6.8	12.8	10.6	7.9	14.2
Under 18 .....	(11.5)	(8.7)	(14.9)	(6.8)	(7.0)	*	(11.8)	(8.9)	(15.0)
18-19.....	(9.4)	(7.2)	(13.6)	(7.4)	(6.7)	(13.9)	(9.8)	(7.4)	(13.6)
20-24.....	8.2	6.4	13.5	6.2	5.7	11.9	9.6	7.0	13.7
25-29.....	7.4	6.1	13.6	6.5	5.9	11.6	9.8	6.8	14.5
30-34.....	7.5	6.5	15.6	6.8	6.3	13.2	11.9	8.1	17.8
35 and over .....	9.4	8.4	17.5	8.5	7.9	14.4	15.6	12.1	21.0
35-39.....	(8.9)	(7.9)	(16.8)	(8.0)	(7.5)	(13.7)	(15.2)	(12.0)	(20.3)
40 and over ..	(11.8)	(10.3)	(20.2)	(10.8)	(10.0)	(17.2)	(16.9)	(12.5)	(23.7)

<sup>(1)</sup> Includes race categories in addition to black and white categories

Figure 4.  
Percent of Resident Live Births with Low Birthweight  
By Age and Marital Status of Mother  
Illinois, 2002



grams (low birthweight) totaled 14,769, or 8.2 percent of all live births. The proportion of low birthweight births recorded in 2002 was higher than any during the past ten years.

The incidence of low birthweight also varied by race category. Among infants of the black race category, 14.3 percent of live births were of low birthweight, higher than in 2001 and 2000 (13.8% and 14.1% respectively) and the same as in 1999. For infants of the white race category, the incidence of low birthweight was 6.8 percent, higher than for any year since at least 1989.

The risk of low birthweight also varied with the mother's age (table 12 and figure 4). The risk was relatively high for infants of the all races category born to mothers under 18 years of age (11.5%) and decreased to 7.4 percent for mothers in age group 25 to 29 years. The risk increased again to 11.8 percent for mothers 40 years of age and older. This generalized U-shaped distribution of the probability of low birthweight by age of mother was evident among mothers of the white race category, but among infants born to mothers of the black race category, the trough occurs for mothers 20-24 years of age (13.5%).

The risk of low birthweight also varied by marital status (table 12 and figure 4). The 2002 incidence of low birthweight was 50 percent higher for infants born to unmarried mothers (10.5%) than to married mothers (7.0%). The percent difference in percentages was highest for mothers 35 years of age and older (78.4%). For mothers of both the black and white race categories the risk of low birthweight was higher for infants born to unmarried mothers.

Infants born to mothers living in Chicago tended to have a higher incidence of low birthweight than did infants born to mothers who resided outside the city of Chicago (Downstate). Of all infants born to Chicago mothers in 2002, 10.0 percent were of low birthweight (table 18) compared to 7.5 percent among Downstate infants (table 19).

There were also differences in the incidence of low birthweight by race categories among

Chicago and Downstate infants. For infants born to Chicago resident mothers of the black race category, 14.9 percent were of low birthweight compared to 12.5 percent for those born to Downstate resident mothers of the black race category. For mothers of the white race category, 7.0 percent of births to Chicago mothers were of low birthweight, compared to 6.7 percent to Downstate mothers.

Another indicator of the health condition of infants is the Apgar score. The Apgar score is a composite evaluation that, on a scale of zero to ten, measures the newborn's physical condition based on heart rate, respiratory effort, muscle tone, reflex response, and color at one and five minutes after birth. A score of 10 is optimal. In 2002 high Apgar scores of nine or ten were reported for 48.8 percent of all babies for whom the scores were obtained at one minute after birth, and 91.4 percent at five minutes after birth. During 2002, low scores of zero to six (indicating severe to moderate asphyxia) were assigned to 7.5 percent at one minute and 1.2 percent at five minutes.

Apgar scores also varied by race. In 2002, higher proportions of infants of the black race category had lower five-minute Apgar scores than did infants of the white race category. For Illinois residents during 2002, 2.3 percent of infants in the black race category and 1.0 percent of infants of the white race category had five-minute Apgar scores of less than seven.

### Hispanic Births

The number of births to Hispanic women totaled 40,990, up slightly from the 40,943 recorded in 2001, up 4.3 percent from the 39,285 in 2000 and up over 88 percent from the 24,245 births to Hispanic mothers recorded in 1990. On the other hand, the number of births to non-Hispanic mothers decreased by 2.5 percent, from 143,079 in 2001 to 139,565 in 2002; down 4.2 percent from 2000, and down 18.5 percent from 1990. As a result, the proportion of total live births to Hispanic mothers who are residents

Table 13.  
Number and Percent Distribution of Live Births  
by Race Category and Hispanic Origin of Mother  
Illinois, 2002

All Origins	Hispanic				Non-Hispanic	
	Total	Mexican	Puerto Rican	Other and Unknown		
Race Category	Number of Births					
All Races ...	180,555	40,990	34,765	2,629	3,596	139,565
White .....	139,896	40,526	34,650	2,575	3,301	99,370
Black .....	31,793	215	77	50	88	31,578
Other .....	8,866	249	38	4	207	8,617
	Percent Distribution					
All Races ..	100.0	100.0	100.0	100.0	100.0	100.0
White .....	77.5	98.9	99.7	97.9	91.8	71.2
Black .....	17.6	0.5	0.2	1.9	2.4	22.6
Other .....	4.9	0.6	0.1	*	5.8	6.2

Table 14.  
Live Births by Selected Counties of Residence and Hispanic Origin of Mother  
and by Race Category on Non-Hispanic Mothers  
Illinois, 2002

County	Total	Hispanic Ethnicity				Non-Hispanic Ethnicity			
		Total	Mexican	Puerto Rican	Other and Unknown	Race Category			
						Total	White	Black	Other
State of Illinois	180,555	40,990	34,765	2,629	3,596	139,565	99,370	31,578	8,617
Cook .....	81,567	26,985	22,322	2,135	2,528	54,582	27,000	22,894	4,688
Kane .....	8,299	3,439	3,257	93	89	4,860	4,061	517	282
Lake .....	10,362	3,010	2,507	106	397	7,352	6,043	744	565
DuPage .....	12,811	2,477	2,174	87	216	10,334	8,350	480	1,504
Will .....	8,959	1,280	1,159	65	56	7,679	6,398	945	336
McHenry .....	4,200	728	668	26	34	3,472	3,338	22	112
Winnebago .....	3,967	564	514	14	36	3,403	2,650	632	121
Rock Island .....	1,957	311	286	6	19	1,646	1,369	236	41
All Others .....	48,433	2,196	1,878	97	221	46,237	40,161	5,108	968

Table 15.  
Live Births by Age and Hispanic Origin of Mother and by Race Category of Non-Hispanic Mothers  
Illinois, 2002

Age of Mother (Years)	Total	Non-Hispanic Ethnicity							
		Hispanic				Race Category			
		Total	Mexican	Puerto Rican	Other and Unknown	Total	White	Black	Other
All Ages .....	180,555	40,990	34,765	2,629	3,596	139,565	99,370	31,578	8,617
Under 15 .....	318	71	59	9	3	247	44	200	3
15-19 .....	18,228	5,518	4,651	472	395	12,710	6,062	6,504	144
15-17 .....	(6,090)	(1,912)	(1,596)	(178)	(138)	(4,178)	(1,583)	(2,559)	(36)
18-19 .....	(12,138)	(3,606)	(3,055)	(294)	(257)	(8,532)	(4,479)	(3,945)	(108)
20-24 .....	41,799	12,350	10,539	822	989	29,449	18,108	10,351	990
25-29 .....	48,097	11,731	10,175	618	938	36,366	26,613	6,950	2,803
30-34 .....	45,879	7,440	6,240	473	727	38,439	30,535	4,709	3,195
35-39 .....	21,588	3,166	2,555	189	422	18,422	14,894	2,272	1,256
40-44 .....	4,392	674	528	38	108	3,718	2,950	552	216
45 and older...	252	39	18	8	13	213	164	39	10
Unstated .....	2	1	--	--	1	1	--	1	--

Table 16.  
Percent of Births with Selected Characteristics  
by Hispanic Origin of Mother and Race Category of Non-Hispanic Mothers  
Illinois, 2002

Characteristic	All Origins	Non-Hispanic Ethnicity							
		Hispanic				Race Category			
		Total	Mexican	Puerto Rican	Other and Unknown	Total	White	Black	Other
First live births .....	39.0	36.6	36.1	37.0	36.6	39.7	40.1	35.9	39.7
4th and higher order live births.....	11.2	12.7	12.9	12.7	12.7	10.7	8.7	18.7	10.7
Births to unmarried women .....	34.8	42.8	41.9	56.6	42.8	32.5	20.5	76.9	32.5
Years of school completed by mother									
0-8 years .....	6.8	25.1	27.8	4.4	25.1	1.5	1.3	2.0	1.5
12 or more years .....	77.8	48.4	44.9	68.2	48.4	86.4	90.6	71.6	86.4
Prenatal care beginning in									
1st trimester.....	82.8	76.2	76.0	78.3	76.2	84.7	89.0	72.0	84.7
3rd trimester or no care.....	2.8	3.4	3.5	3.2	3.4	2.7	1.5	6.4	2.7
Births of low birthweight .....	8.2	6.2	5.8	11.0	6.2	8.8	7.0	14.4	8.8
1-minute Apgar score less than 7.....	7.4	5.8	5.6	7.8	5.8	7.9	7.4	10.1	7.9
5-minute Apgar score less than 7.....	1.2	0.9	0.8	1.3	0.9	1.3	1.1	2.3	1.3

of Illinois increased from 22.2 percent in 2001 to 22.7 percent in 2002.

Of all Hispanic births in 2002, 84.8 percent (34,765) were to mothers of Mexican origin, a decrease from 85.2 percent in 2001. The numbers of births to mothers of Puerto Rican origin declined from 2,694 in 2001 to 2,629 in 2002, and the proportion of births that were to Puerto Rican mothers declined from 6.6 percent in 2001 to 6.4 percent in 2002. During 2002, as in previous years, nearly all Hispanic births, regardless of whether they were to Mexican or Puerto Rican mothers, were reported as belonging to the white race category.

Hispanic mothers continued to be concentrated within a few counties. In 2002, almost 88 percent of all Hispanic births occurred to mothers resident in four Illinois counties (Cook, DuPage, Kane and Lake). Cook County alone accounted for 65.8 percent of all Hispanic births, including 81.2 percent of all Puerto Rican births (table 14).

Hispanic women differed from non-Hispanic women, not only in reproductivity, but also in the likelihood of being a teenage mother (table 15). The proportion of teenage Hispanic mothers, (10.3%) was greater than among non-Hispanic mothers of the white race category (6.1%), but smaller than that among mothers of the black race category (21.2%). The corresponding proportion

among Puerto Rican mothers (18.3%) was higher than among Mexican mothers (13.5%) and mothers of "other and unknown" Hispanic origin (11.1%).

Hispanic mothers also differed from non-Hispanic mothers with respect to marital status (table 16). In 2002, the percentage of childbearing by unmarried mothers was larger for Hispanic women (42.8%) than for non-Hispanic women (32.5%). However, for non-Hispanic women of the white race category the percentage was 20.5 percent while for non-Hispanic women of the black race category it was 76.9 percent. Among Hispanic women, the proportion of infants born to unmarried mothers was higher for those of Puerto Rican origin (56.6%) than those of Mexican origin (41.9%).

In 2002, Hispanic women of both Mexican and Puerto Rican origins tended toward a larger number of births throughout their lifetimes than non-Hispanic women. For example, 12.7 percent of all Hispanic births were to women who already had at least three live births compared to 8.7 percent for non-Hispanic mothers of the white race category (table 16).

Differences and similarities in completed education of the mother, timing of prenatal care, birthweight and Apgar scores between Hispanic and non-Hispanic births are shown in table 16.

Table 17.  
Resident Live Births by Birthweight, Sex and Race Category  
Illinois, 2002

Race Category	Low Birthweight Births					
	Total Low Birthweight Births	Very Low Birthweight			1,500-1,999 Grams	2,000-2,499 Grams
		Under 750 Grams	750 - 1,249 Grams	1,250-1,499 Grams		
All Races.....	14,769	1,016	1,232	771	2,823	8,927
White.....	9,458	569	743	461	1,882	5,803
Black and all other races ..	5,311	447	489	310	941	3,124
Black <sup>1</sup> .....	4,558	407	451	264	840	2,596
Male.....	7,013	515	645	383	1,369	4,101
White.....	4,548	294	393	223	927	2,711
Black and all other races	2,465	221	252	160	442	1,390
Black <sup>1</sup> .....	2,082	202	234	134	384	1,128
Female.....	7,756	501	587	388	1,454	4,826
White.....	4,910	275	350	238	955	3,092
Black and all other races ..	2,846	226	237	150	499	1,734
Black <sup>1</sup> .....	2,476	205	217	130	456	1,468
Race Category	Births of 2,500 grams and more					Total Live Births <sup>2</sup>
	2,500-2,999 Grams	3,000-3,499 Grams	3,500-3,999 Grams	4,000-4,499 Grams	4,500 Grams and Over	
All Races.....	30,246	67,584	50,998	14,396	2,518	180,555
White.....	20,493	51,788	43,029	12,850	2,245	139,896
All other races.....	9,753	15,796	7,969	1,546	273	40,659
Black <sup>1</sup> .....	7,793	12,065	6,018	1,148	207	31,793
Male.....	13,503	32,675	28,362	9,136	1,730	92,445
White.....	9,090	24,613	23,779	8,175	1,549	71,772
All other races.....	4,413	8,062	4,583	961	181	20,673
Black <sup>1</sup> .....	3,483	6,141	3,478	722	138	16,048
Female.....	16,743	34,909	22,636	5,260	788	88,110
White.....	11,403	27,175	19,250	4,675	696	68,124
All other races.....	5,340	7,734	3,386	585	92	19,986
Black <sup>1</sup> .....	4,310	5,924	2,540	426	69	15,745

<sup>1</sup>Included in "All other races"

<sup>2</sup>Includes births of unknown birthweight

Table 18.  
Resident Live Births by Birthweight, Sex and Race Category  
City of Chicago, 2002

Race Category	Low Birthweight Births					
	Total Low Birthweight Births	Very Low Birthweight			1,500-1,999 Grams	2,000-2,499 Grams
		Under 750 Grams	750 - 1,249 Grams	1,250-1,499 Grams		
All Races.....	4,783	343	446	235	865	2,894
White.....	1,997	114	186	73	365	1,259
All other races.....	2,786	229	260	162	500	1,635
Black <sup>1</sup> .....	2,587	221	249	152	472	1,493
Male.....	2,260	164	257	123	406	1,310
White.....	982	56	112	34	175	605
All other races.....	1,278	108	145	89	231	705
Black <sup>1</sup> .....	1,185	105	140	82	216	642
Female.....	2,523	179	189	112	459	1,584
White.....	1,015	58	74	39	190	654
All other races.....	1,508	121	115	73	269	930
Black <sup>1</sup> .....	1,402	116	109	70	256	851
Race Category	Births of 2,500 grams and more					Total Live Births <sup>2</sup>
	2,500-2,999 Grams	3,000-3,499 Grams	3,500-3,999 Grams	4,000-4,499 Grams	4,500 Grams and Over	
All Races.....	9,253	18,314	12,008	3,050	532	47,958
White.....	4,380	11,016	8,372	2,308	392	28,479
All other races.....	4,873	7,298	3,636	742	140	19,479
Black <sup>1</sup> .....	4,384	6,419	3,158	645	118	17,314
Male.....	4,098	9,050	6,741	1,925	344	24,430
White.....	1,926	5,284	4,661	1,472	253	14,586
All other races.....	2,172	3,766	2,080	453	91	9,844
Black <sup>1</sup> .....	1,940	3,298	1,812	394	75	8,707
Female.....	5,155	9,264	5,267	1,125	188	23,528
White.....	2,454	5,732	3,711	836	139	13,893
All other races.....	2,701	3,532	1,556	289	49	9,635
Black <sup>1</sup> .....	2,444	3,121	1,346	251	43	8,607

<sup>1</sup>Included in "All other races"

<sup>2</sup>Includes births of unknown birthweight

Table 19.  
Resident Live Births by Birthweight, Sex and Race Category  
Downstate, 2002

Race Category	Low Birthweight Births					
	Total Low Birthweight Births	Very Low Birthweight			1,500-1,999 Grams	2,000-2,499 Grams
		Under 750 Grams	750 - 1,249 Grams	1,250-1,499 Grams		
All Races.....	9,986	673	786	536	1,958	6,033
White .....	7,461	455	557	388	1,517	4,544
All other races.....	2,525	218	229	148	441	1,489
Black <sup>1</sup> .....	2,235	202	216	129	398	1,290
Male.....	4,753	351	388	260	963	2,791
White .....	3,566	238	281	189	752	2,106
All other races.....	1,187	113	107	71	211	685
Black <sup>1</sup> .....	897	97	94	52	168	486
Female .....	5,233	322	398	276	995	3,242
White .....	3,895	217	276	199	765	2,438
All other races.....	1,338	105	122	77	230	804
Black <sup>1</sup> .....	1,074	89	108	60	200	617
Race Category	Births of 2,500 grams and more					Total Live Births <sup>2</sup>
	2,500-2,999 Grams	3,000-3,499 Grams	3,500-3,999 Grams	4,000-4,499 Grams	4,500 Grams and Over	
All Races.....	20,993	49,270	38,990	11,346	1,986	132,597
White .....	16,113	40,772	34,657	10,542	1,853	111,417
All other races.....	4,880	8,498	4,333	804	133	21,180
Black <sup>1</sup> .....	3,409	5,646	2,860	503	89	14,479
Male.....	9,405	23,625	21,621	7,211	1,386	68,015
White .....	7,164	19,329	19,118	6,703	1,296	57,186
All other races.....	2,241	4,296	2,503	508	90	10,829
Black <sup>1</sup> .....	1,543	2,843	1,666	328	63	7,341
Female .....	11,588	25,645	17,369	4,135	600	64,582
White .....	8,949	21,443	15,539	3,839	557	54,231
All other races.....	2,639	4,202	1,830	296	43	10,351
Black <sup>1</sup> .....	1,866	2,803	1,194	175	26	7,138

<sup>1</sup>Included in "All other races"

<sup>2</sup>Includes births of unknown birthweight

Table 20.  
Resident Live Births by Race Category, Sex, Place of Birth, Attendant, Age and Marital Status of Mother  
Illinois, Chicago, and Downstate, 2002

	Illinois				Chicago				Downstate			
	All Races	Race Category			All Races	Race Category			All Races	Race Category		
		White	Black	Other		White	Black	Other		White	Black	Other
Total Births .....	180,555	139,896	31,793	8,866	47,958	28,479	17,314	2,165	132,597	111,417	14,479	6,701
<b>Sex</b>												
Male .....	92,445	71,772	16,048	4,625	24,430	14,586	8,707	1,137	68,015	57,186	7,341	3,488
Female .....	88,110	68,124	15,745	4,241	23,528	13,893	8,607	1,028	64,582	54,231	7,138	3,213
<b>Marital Status</b>												
Married .....	117,695	102,252	7,371	8,072	23,541	18,548	3,156	1,837	94,154	83,704	4,215	6,235
Unmarried .....	62,860	37,644	24,422	794	24,417	9,931	14,158	328	38,443	27,713	10,264	466
<b>Place of Birth</b>												
Hospital .....	179,585	139,127	31,611	8,847	47,708	28,344	17,202	2,162	131,877	110,783	14,409	6,685
Non-hospital .....	970	769	182	19	250	135	112	3	720	634	70	16
<b>Non-Hospital Attendant</b>												
Physician .....	410	346	60	4	70	35	35	--	340	311	25	4
Certified Nurse-midwife .....	179	170	6	3	71	65	4	2	108	105	2	1
Midwife .....	25	23	2	--	2	2	--	--	23	21	2	--
Other .....	356	230	114	12	107	33	73	1	249	197	41	11
<b>Age of Mother (Years)</b>												
<b>All Marital Statuses</b>												
10-14 .....	318	115	200	3	160	39	119	2	158	76	81	1
15-19 .....	18,228	11,508	6,549	171	6,746	2,951	3,746	49	11,482	8,557	2,803	122
20-24 .....	41,799	30,316	10,432	1,051	12,739	6,746	5,688	305	29,060	23,570	4,744	746
25-29 .....	48,097	38,233	6,991	2,873	11,832	7,465	3,704	663	36,265	30,768	3,287	2,210
30-34 .....	45,879	37,888	4,740	3,251	10,246	7,005	2,483	758	35,633	30,883	2,257	2,493
35-39 .....	21,588	18,021	2,285	1,282	5,006	3,463	1,223	320	16,582	14,558	1,062	962
40-44 .....	4,392	3,611	556	225	1,148	760	323	65	3,244	2,851	233	160
45 and Over .....	252	203	39	10	79	49	27	3	173	154	12	7
Unknown Age .....	2	1	1	--	2	1	1	--	--	--	--	--
<b>Married</b>												
10-14 .....	3	3	--	--	1	1	--	--	2	2	--	--
15-19 .....	2,596	2,415	125	56	720	650	56	14	1,876	1,765	69	42
20-24 .....	17,679	15,622	1,244	813	3,981	3,260	521	200	13,698	12,362	723	613
25-29 .....	35,276	30,427	2,195	2,654	6,701	5,195	936	570	28,575	25,232	1,259	2,084
30-34 .....	39,490	34,092	2,285	3,113	7,503	5,843	963	697	31,987	28,249	1,322	2,416
35-39 .....	18,763	16,342	1,201	1,220	3,752	2,939	520	293	15,011	13,403	681	927
40-44 .....	3,681	3,173	302	206	830	622	148	60	2,851	2,551	154	146
45 and Over .....	206	178	18	10	52	38	11	3	154	140	7	7
Unknown Age .....	1	--	1	--	1	--	1	--	--	--	--	--

Table 21.  
Resident Total Live Births With Numbers  
and Ratios of Births to Unmarried Women  
Illinois, 1950, 1955, 1960, 1965, 1970, 1975, 1980-2002

Year	Total Live Births	(Ratios per 1,000 live births)	
		Unmarried Women	
		Number	Ratio
1950	189,640	6,836	36.0
1955	220,514	10,625	48.2
1960	238,760	14,385	60.2
1965	208,063	18,216	87.6
1970	205,203	24,655	134.8
1975	169,248	31,503	186.1
1980	189,941	42,749	225.1
1981	184,897	42,352	229.1
1982	183,564	42,638	232.3
1983	178,820	42,893	239.9
1984	179,216	44,796	250.0
1985	180,657	46,453	257.1
1986	176,567	47,817	270.8
1987	180,441	50,611	280.5
1988	184,708	54,381	294.4
1989	190,247	58,866	309.4
1990	195,499	62,052	317.4
1991	194,066	63,172	325.4
1992	190,923	63,863	334.5
1993	190,709	65,086	341.3
1994	189,182	64,887	343.0
1995	185,801	62,825	338.1
1996	183,079	61,706	337.0
1997	180,649	60,401	334.4
1998	182,503	62,163	340.6
1999	182,027	62,045	340.9
2000	185,003	63,823	345.0
2001	184,022	63,426	344.7
2002	180,555	62,860	348.1

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## General Mortality

During calendar year 2002, there were 106,211 deaths to Illinois residents; 4,178 of those deaths occurred outside of Illinois. There were 1,725 deaths that occurred in Illinois to out-of-state residents. The total number of deaths that occurred in Illinois (residents and non-residents) was 103,758.

Table 22.  
Age-specific Death Rates  
Illinois, 1980, 1990, 2000 and 2002

Age (Years)	1980	1990	2000	2002
All Ages.....	894	897	855	843*
Under 1 .....	1,515	1,140	883	704*
1 - 4 .....	64	46	30	29
5 - 14 .....	31	21	16	16
15 - 24 .....	109	98	83	82
25 - 44 .....	170	174	148	148
45 - 64.....	960	836	643	636
65 - 84 .....	4,350	3,981	3,825	3,742*
85 and Older	16,356	15,577	15,454	14,933*

\* 2002 rate statistically significantly different ( $p < 0.05$ ) from 2000 rate

The 2002 crude death rate for Illinois residents was 843 deaths per 100,000 population. This was up slightly from the 840 deaths per 100,000 population in 2001, but below the 2000 rate of 855 deaths per 100,000 population and also below the 1990 rate of 897 (table 22). Since 1990, the number of deaths to Illinois residents has fluctuated between approximately 102,000 and 108,000 annually. Compared to 2000, with the exception of the 5-14 year age group, each 2002 age-specific death rate shown in table 22 was lower than its comparable 2000 value and statistically significantly lower for the all ages group and for three of the eight specific age groupings ( $p < 0.05$ ). Since the number of deaths occurring to Illinois residents has remained relatively steady, the decline in the death rate appears a function of increasing populations.

The age-specific death rates by sex and race category in table 23 show additional contrasts

within the Illinois population. For example, the value of the age-specific rates for males of the white race category are roughly half compared to those for males of the all other races category for most age groups less than 65 years. However, the crude sex- and race-specific death rates were reversed in magnitude (848 for males of the white race category and 750 for males of the all other races category) due to the relatively younger population (where mortality is lower) of the all other races category. This was also the case for the rates for females, where nearly each age-specific rate was higher for the all other races categories compared to the white race category, but the crude (all ages) rate for females of the all other races category was lower than for females of the white race category. Within the white and all other races category, females have lower age-specific death rates for each age group when compared to their male counterparts by race category. (Again, the higher crude death rate for females of the white race category when compared to males of the same race category is due to the larger number of females in the older age groups, where there is greater mortality.)

Table 23.  
Age-specific Death Rates by Sex and Race\* Category  
Illinois, 2002  
(Rates per 100,000 population in specified age group)

Age (Years)	Race* Category					
	White			All other races		
	Both sexes	Male	Female	Both sexes	Male	Female
All Ages.....	879	848	909	697	750	649
Under 1.....	542	642	438	1,223	1,248	1,198
1-4 .....	23	25	21	49	58	40
5-14 .....	14	17	12	20	21	19
15-24 .....	70	103	35	121	193	50
25-44 .....	124	165	81	244	330	167
45-64 .....	567	702	436	960	1,233	739
65-84 .....	3,703	4,455	3,146	3,982	4,820	3,417
85 and older .....	15,157	16,915	14,443	12,791	12,776	12,797

\* based on bridged-race population estimates for July 1, 2002 (see Appendix 1)

**Perinatal and Infant Mortality**

For the purpose of this publication, perinatal mortality is defined as fetal deaths of at least 20 weeks estimated gestation and infant deaths occurring within the first seven days of life. There were 1,871 perinatal deaths to Illinois resident mothers (121 fewer than in 2001), consisting of 1,168 fetal deaths and 703 deaths of infants less than 1 week of age (table 24). The Illinois perinatal ratio was 10.3 perinatal losses per 1,000 live births and fetal deaths. As is often the case, male perinatal losses were greater than those for females, as reflected in the sex-specific perinatal ratio: 10.8 for males and 9.8 for females. The Illinois perinatal ratio for the black race category (17.5) was roughly twice as much as that for the white race category (8.8). This disparity held separately for Downstate and, to a lesser degree, for Chicago. As a by-product of this difference, nearly one-third (30%) of the Illinois total perinatal losses were to the black race category while only 18 percent of the births were to mothers of that race category.

There were 1,304 infant deaths to Illinois residents in 2002, 75 fewer than in 2001. Over one-half of Illinois' infant deaths occurred in the first week of life (703 or 54%), with about 42 percent (542) occurring before the completion of the first day of life (see figure 5 for a relative distribution of infant deaths by period). Almost one-third (421 or 32%) of all infant deaths occurred during the postneonatal period (1 through 11 months).

The Illinois infant mortality rate for 2002 was 7.2 infant deaths per 1,000 live births, down from 7.5 in 2001. The neonatal mortality rate was 4.9 deaths before completion of the first month of life per 1,000 live births (5.0 in 2001), and the postneonatal mortality rate was 2.3 deaths per 1,000 live births (2.5 in 2001). In general, all periods of the Illinois infant mortality rate have been declining (figure 5).

Although infant mortality is not subject to sampling variations in a true sense, it is appropriate to think of infant mortality rates as subject to random, year-to-year variation,

Figure 5.  
Cumulative Infant Deaths by Period  
Illinois, 1970-2002

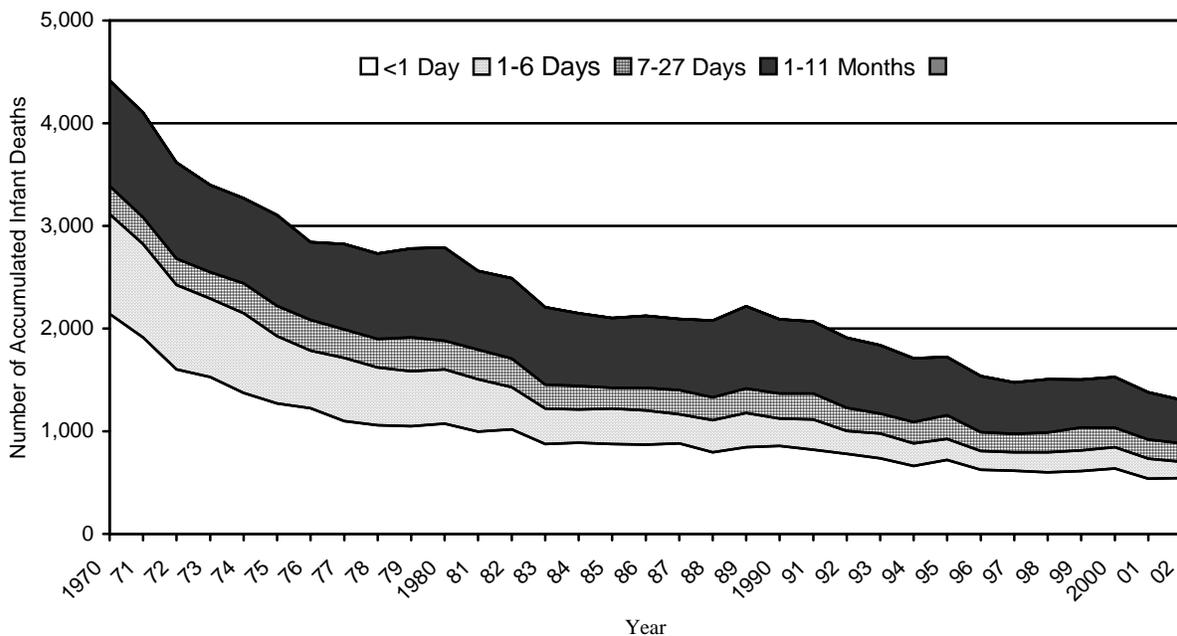


Table 24.  
Resident Perinatal Losses and Perinatal Mortality Ratio by Race Categories and Sex  
Illinois, Chicago and Downstate, 2002

	Illinois				Chicago				Downstate			
	All Races	Race Category			All Races	Race Category			All Races	Race Category		
		White	Black	All Other		White	Black	All Other		White	Black	All Other
<b>Both Sexes</b>												
Fetal deaths	1,168	805	320	43	357	180	170	7	811	625	150	36
Deaths < 7 days	703	439	241	23	201	91	103	7	502	348	138	16
Total perinatal losses	1,871	1,244	561	66	558	271	273	14	1,313	973	288	52
Live births and fetal deaths	181,723	140,701	32,113	8,909	48,315	28,659	17,484	2,172	133,408	112,042	14,629	6,737
Perinatal ratio <sup>1</sup>	10.3	8.8	17.5	7.4	11.5	9.5	15.6	6.4	9.8	8.7	19.7	7.7
<b>Male</b>												
Fetal deaths	605	403	180	22	187	82	102	3	418	321	78	19
Deaths < 7 days	400	263	125	12	105	50	50	5	295	213	75	7
Total perinatal losses	1,005	666	305	34	292	132	152	8	713	534	153	26
Live births and fetal deaths	93,050	72,175	16,228	4,647	24,617	14,668	8,809	1,140	68,433	57,507	7,419	3,507
Perinatal ratio <sup>1</sup>	10.8	9.2	18.8	7.3	11.9	9.0	17.3	7.0	10.4	9.3	20.6	7.4
<b>Female</b>												
Fetal deaths	563	402	140	21	170	98	68	4	393	304	72	17
Deaths < 7 days	303	176	116	11	96	41	53	2	207	135	63	9
Total perinatal losses	866	578	256	32	266	139	121	6	600	439	135	26
Live births and fetal deaths	88,673	68,526	15,885	4,262	23,698	13,991	8,675	1,032	64,975	54,535	7,210	3,230
Perinatal ratio <sup>1</sup>	9.8	8.4	16.1	7.5	11.2	9.9	13.9	5.8	9.2	8.0	18.7	8.0

<sup>1</sup> Perinatal ratio =  $\frac{\text{total perinatal losses}}{\text{live births and fetal deaths}} \times 1,000$

Table 25.  
Number of Deaths and Rates for Infants by Race Category for Neonatal and Postneonatal Periods  
Illinois, Chicago and Downstate, 1990, 2000 and 2002

	All Race Categories			Race Category					
	2002	2000	1990	Black			White		
				2002	2000	1990	2002	2000	1990
Number of Deaths									
<b>ILLINOIS</b>									
Infant Deaths.....	1,304	1,528	2,090	498	560	952	767	924	1,116
Neonatal.....	883	1,033	1,368	306	343	578	548	658	776
Postneonatal.....	421	495	722	192	217	374	219	266	340
<b>CHICAGO</b>									
Infant Deaths.....	412	532	938	256	311	668	145	208	260
Neonatal.....	254	347	609	137	188	410	107	149	191
Postneonatal.....	158	185	329	119	123	258	38	59	69
<b>DOWNSTATE</b>									
Infant Deaths.....	892	996	1,152	242	249	284	622	716	856
Neonatal.....	629	686	759	169	155	168	441	509	585
Postneonatal.....	263	310	393	73	94	116	181	207	271
Rate per 1,000 Live Births									
<b>ILLINOIS</b>									
Infant Deaths.....	7.2	8.3	10.7	15.7	16.3	22.1	5.5	6.5	7.6
Neonatal.....	4.9	5.6	7.0	9.6	10.0	13.4	3.9	4.6	5.3
Postneonatal.....	2.3	2.7	3.7	6.0	6.3	8.7	1.6	1.9	2.3
<b>CHICAGO</b>									
Infant Deaths.....	8.6	10.5	15.6	14.8	15.9	23.1	5.1	7.1	8.9
Neonatal.....	5.3	6.8	10.1	7.9	9.6	14.2	3.8	5.1	6.5
Postneonatal.....	3.3	3.6	5.5	6.9	6.3	8.9	1.3	2.0	2.4
<b>DOWNSTATE</b>									
Infant Deaths.....	6.7	7.4	8.5	16.7	16.9	20.0	5.6	6.3	7.3
Neonatal.....	4.7	5.1	5.6	11.7	10.5	11.8	4.0	4.5	5.0
Postneonatal.....	2.0	2.3	2.9	5.0	6.4	8.2	1.6	1.8	2.3

Figure 6.  
 Infant Mortality Rate with 95 Percent Confidence Intervals  
 Illinois, 1980-2002

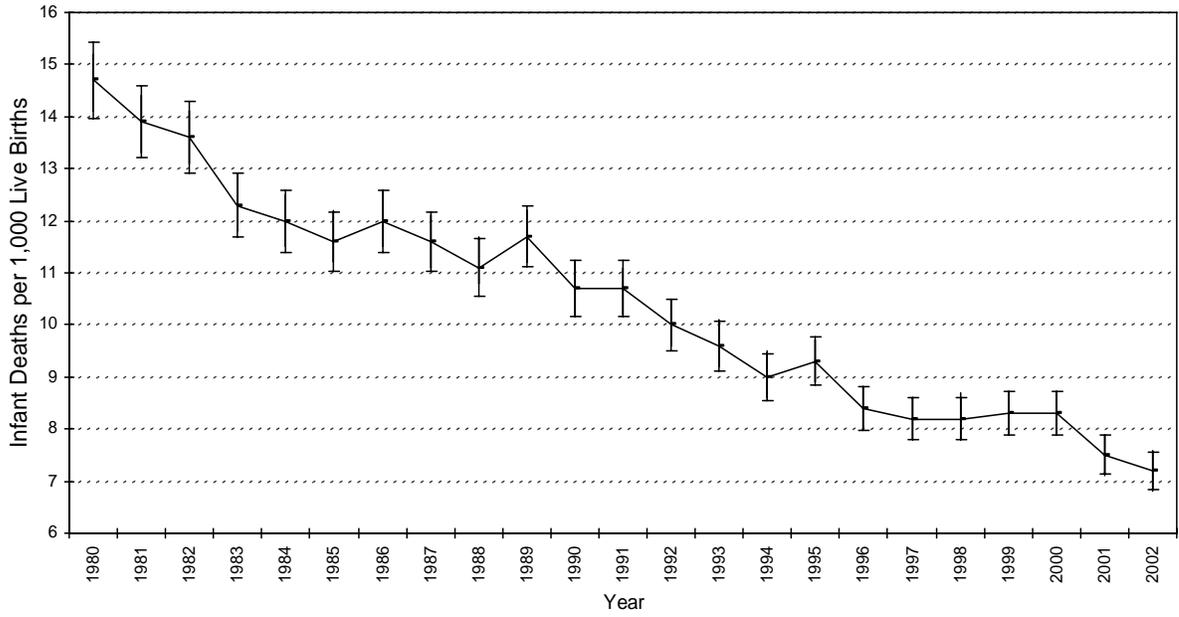


Figure 7.  
 Infant Mortality by Race Category  
 Illinois, 1960-2002

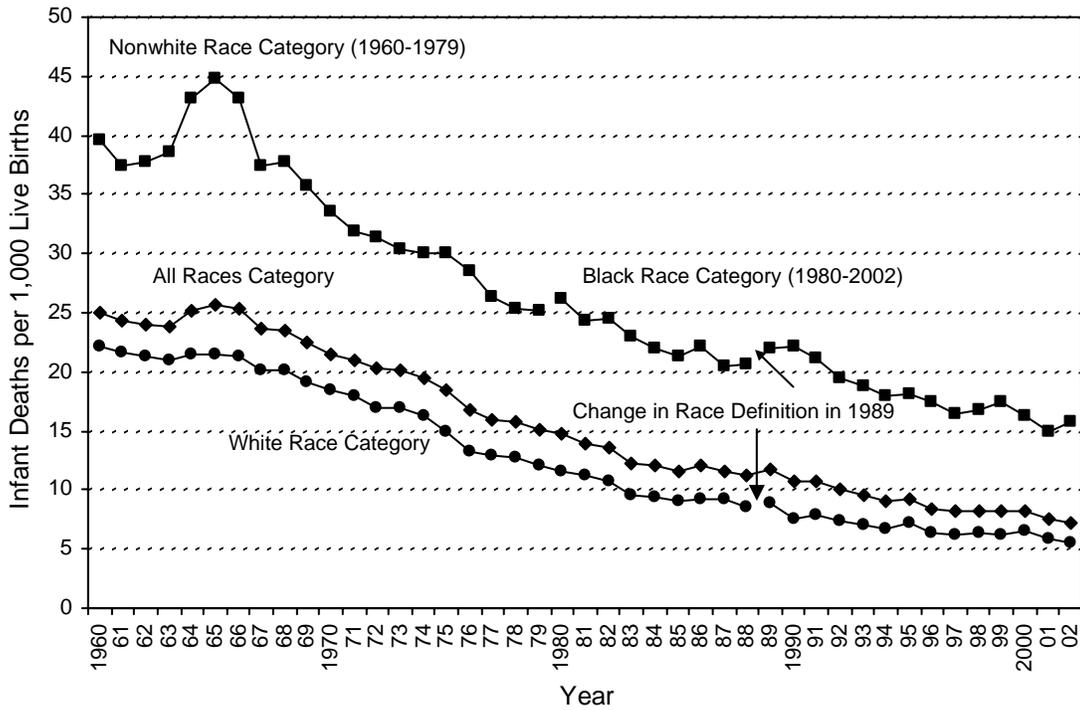


Table 26.  
Leading Causes of Infant Deaths<sup>1</sup> by Age  
Illinois, 2002

(Refers only to resident deaths; Excludes fetal deaths)

Rank	Cause	ICD-10 <sup>2</sup> Code	Infant	Neonatal		Postneonatal	
			Under 1 Year	Total	Under 7 Days	7-27 Days	28-364 Days
	All causes.....		1,304	883	703	180	421
1	Disorders related to short gestation and low birthweight NEC .....	P07	266	262	253	9	4
2	Congenital malformations, deformations and chromosomal abnormalities.....	Q00-Q99	264	172	125	47	92
3	Newborn affected by maternal complications of pregnancy .....	P01	82	81	78	3	1
4	Sudden infant death syndrome.....	R95	79	8	1	7	71
5	Accidents .....	V01-X59, Y85-Y86	58	10	2	8	48
6	Newborn affected by complications of placenta, cord and membranes .....	P02	45	44	43	1	1
7	Diseases of the circulatory system .....	I00-I99	31	7	7	--	24
8	Respiratory distress of newborn .....	P22	28	27	24	3	1
9	Bacterial sepsis of newborn.....	P36	27	24	12	12	3
10	Neonatal hemorrhage .....	P50-P52, P54	23	7	1	6	16
10	Renal failure and other disorders of kidney .....	N17-N19, N25, N27	23	23	18	5	--
	All other causes .....		378	218	139	79	160

<sup>1</sup> Leading causes are based on "List of 130 Selected Causes of Infant Death" from the National Center for Health Statistics.

<sup>2</sup> Codes are from the 10<sup>th</sup> revision of the International Classification of Diseases.

especially as the number of events becomes small. From this perspective, confidence intervals can be calculated for infant mortality rates. Figure 6 shows 95 percent confidence intervals for infant mortality rates from 1980 to 2002. The confidence interval means that there is a 95 percent chance, taking into consideration random fluctuations in numbers of events, that the "true" infant mortality rate is within the specified range. (Also, see table CS-3 with such confidence intervals for each qualifying Illinois county.) In general, overlap in confidence intervals means the differences in the rates for the years in comparison are not statistically significant.

Mortality rates for infants of both the black and white race categories have followed the same pattern as the state as a whole, albeit at different magnitudes (figure 7). The 2002 infant mortality rate for the black race category was 15.7 deaths per 1,000 live births, compared to 5.5 for the white race category (table 25). The difference between these two race categories is somewhat more pronounced for postneonatal mortality rates, and this is the case for Chicago and Downstate as well.

For those of Hispanic origin, the 2002 Illinois infant mortality rate was 5.8 deaths per 1,000 live births (3.9 neonatal and 1.8 postneonatal). The Chicago infant mortality rate for Hispanic origin was 5.3 (3.8 neonatal and 1.5 postneonatal) and, for Downstate, it was 6.1 (4.0 neonatal and 2.1 postneonatal).

Table 26 lists the leading causes of Illinois resident infant deaths for the neonatal and postneonatal periods occurring in 2002. For all infant deaths, disorders related to short gestation and low birthweight not elsewhere classified was the leading cause, with 266 deaths, or 20.4 percent of all infant deaths. The second leading cause was congenital malformations, deformations and chromosomal abnormalities (264 deaths, 20.0%), followed by newborn affected by maternal complications of pregnancy (82, 6.3%) and sudden infant death syndrome (SIDS) with 79 deaths (6.1%). The first three causes, disorders relating to short gestation, congenital malformations, and newborn affected by maternal complications of pregnancy were also the three leading causes for the neonatal period accounting for over 58 percent of all neonatal deaths. Congenital malformations, deformations and chromo-

Table 27.  
Leading Causes of Death by Age and Sex  
Illinois, 2002

Age Group	Both Sexes		Females		Males	
	Cause	Number	Cause	Number	Cause	Number
1-4 years .....	Accidents	62	Accidents	21	Accidents	41
5-14 years.....	Accidents	104	Accidents	34	Accidents	70
15-24 years.....	Accidents	564	Accidents	124	Accidents	440
25-34 years.....	Accidents	542	Accidents	109	Accidents	433
35-44 years.....	Malignant neoplasms	716	Malignant neoplasms	405	Accidents	466
45-54 years.....	Malignant neoplasms	2,183	Malignant neoplasms	1,132	Diseases of heart	1,336
55-64 years.....	Malignant neoplasms	4,132	Malignant neoplasms	1,892	Malignant neoplasms	2,240
65-74 years.....	Malignant neoplasms	6,377	Malignant neoplasms	2,890	Malignant neoplasms	3,487
75-84 years.....	Diseases of heart	9,154	Diseases of heart	4,591	Diseases of heart	4,563
85 years and over.....	Diseases of heart	11,244	Diseases of heart	7,655	Diseases of heart	3,589

Table 28.  
Components of Resident Diseases of Heart by Age  
Illinois, 2002

ICD-10 Code	Total	Chronic Rheumatic I05-I09	Coronary Heart Disease			Pulmonary I26-I28	All Other Forms I00-I02, I13, I30-I51
			Total Coronary	Hypertensive	Ischemic		
			I00- I09, I11, I13, I20-I51	I11, I20-I25	I11		
All Ages .....	30,713	143	22,853	1,251	21,602	671	7,046
Under 1 .....	24	--	--	--	--	10	14
1 - 4 Years.....	6	--	--	--	--	1	5
5 - 14 Years.....	12	--	1	--	1	2	9
15 - 24 Years.....	42	--	5	3	2	3	34
25 - 34 Years.....	166	1	64	25	39	18	83
35 - 44 Years.....	645	3	427	86	341	37	178
45 - 54 Years.....	1,837	8	1,450	173	1,277	80	299
55 - 64 Years.....	2,797	16	2,250	149	2,101	97	434
65 - 74 Years.....	4,786	27	3,750	193	3,557	133	876
75 - 84 Years.....	9,154	48	6,855	264	6,591	165	2,086
85 Years and over	11,244	40	8,051	358	7,693	125	3,028

somal abnormalities was the leading cause of postneonatal deaths with 92 deaths (21.9% of all postneonatal deaths), followed by SIDS (16.9%) and accidents (11.4%). (Note: The leading causes of death for infants are derived from a list separate from that used for all other ages.)

### Leading Causes of Death

Nearly 29 percent of all deaths to Illinois residents during 2002 have been ascribed to diseases of heart, the leading cause of death in the state of Illinois, city of Chicago and Downstate (tables 37, 39 and 41). Of the 30,713 diseases of heart deaths, 82.0 percent (25,184) were to persons age 65 and older. For both men and women, diseases of heart

(25,184) were to persons age 65 and older. For both men and women, diseases of heart was the leading cause of death for the age groups 75-84 and 85 years of age and older, as well as for males age 45-54 years (table 27). Coronary heart disease encompasses ischemic heart disease (21,602 deaths) and hypertensive heart disease (1,251 deaths). Components of diseases of heart are shown in table 28. The overall and age-specific diseases of heart death rates of Illinois, Chicago and Downstate are found in tables 38, 40 and 42.

The 24,671 malignant neoplasms (cancer) deaths to Illinois residents in 2002 represented 23.2 percent of all deaths and was the second leading cause of death for Illinois, Chicago and Downstate (tables 37, 39 and 41). This is the second year that cancer deaths have decreased since a peak in 2000 (25,316 deaths). Malignant neoplasms was the leading cause of death for age groups 35-44 years, 45-54 years, 55-64 years and 65-74 years. For females, malignant neoplasms was the leading cause of death for these same age groups. For males, malignant neoplasms was the leading cause of death for age groups 55-64 years and 65-74 years.

Among the sites of malignant neoplasms, bronchus and lung had the most deaths with 6,822 or 27.7 percent of all malignant neoplasm deaths (table 29). Next was colorectal cancer with 2,705 deaths, female breast cancer (1,895 deaths) and prostate cancer (1,327 deaths). The overall and age-specific malignant neoplasms death rates for Illinois, Chicago and Downstate are found in tables 38, 40 and 42.

Cerebrovascular diseases was the third leading cause of death for Illinois, Chicago and Downstate during 2002 (tables 39, 41 and 43). There were 7,171 deaths due to cerebrovascular diseases to Illinois residents, 6.8 percent of all 2002 deaths.

Of those cerebrovascular diseases deaths, 88.7 percent were to those age 65 years and older. Since there are more women than men in the older age groups, 62.6 percent of all 2002 cerebrovascular diseases deaths were to women. The Chicago rate of 44.4 deaths per 100,000 population was below the rates for Downstate (60.7) and the state of Illinois

(56.9). In both instances, the difference in rates was statistically significant ( $p < 0.05$ ).

In 2002, there were 4,806 deaths (4.5 % of all deaths) to Illinois residents due to chronic lower respiratory diseases (CLRD). CLRD ranks as the fourth leading cause of death for Illinois and Downstate (tables 39 and 43) and fifth for Chicago residents (table 41). The components of CLRD are shown in table 30, where the sub-cause "other chronic obstructive pulmonary disease" contains the majority of these deaths (3,796). Emphysema accounted for 683 of the CLRD deaths while asthma accounted for 247 deaths. Most CLRD deaths (85.8%) occurred to those 65 years of age and older. Among CLRD sub-causes, asthma has a more even distribution of deaths among the age groups, with only 37.2 percent of the deaths having occurred to those Illinois residents age 65 years and older.

Accidents was the fifth leading cause of death for both Illinois and Downstate (tables 37 and 41) while they ranked fourth in the city of Chicago (table 39). With 4,177 deaths to Illinois residents, accidents constituted 3.9 percent of all deaths occurring to Illinois residents during 2002. Among accidents, 1,667 (39.9%) were due to transport related accidents, with 1,562 of those transport related deaths were specifically due to motor vehicle accidents. Among the non-transport related sub-causes, the largest number was for poisoning (854 deaths), followed by falls (552), food or object obstructing the respiratory tract (183) and fires (139). For all accidents, although the highest age-specific death rates occurred in the older age groups, the highest number of deaths occurred in the young and middle adult age groups of 15-24 (564), 25-34 (542), 35-44 (644) and 45-54 (599). The 564 accident deaths for age 15-24 years were primarily due to involvement of motor vehicles – 385 deaths, or 70.9 percent (table 35).

Diabetes mellitus, statewide, was the sixth leading cause of death during 2002 with 2,997 deaths. Diabetes mellitus was also the sixth leading cause of death for residents of Chicago. For Downstate residents, diabetes mellitus was the seventh leading cause of death. Statewide, 54.8 percent of all diabetes mellitus deaths occurred within the age group 65-84 years.

Table 29.  
Resident Cancer Deaths by Site and Age  
Illinois, 2002

ICD-10 Codes	Total All Sites	Lip, Oral Cavity and Pharynx	Digestive Organs		Respiratory and Intrathoracic Organs		Melanoma and Skin	Female Breast
			Colorectal	Other Digestive Organs	Bronchus and Lung	Other Respiratory and Intrathoracic		
	C00-C97	C00-C14	C18-C21	C15-C17 C22-C26	C34	C30-C33 C37-C39	C43-C44	C50 (Female)
All ages .....	24,671	310	2,705	3,359	6,822	203	405	1,895
Under 1 year .....	2	--	--	--	--	--	--	--
1-4 years .....	17	--	--	1	--	--	--	--
5-14 years .....	38	--	--	--	--	--	--	--
15-24 years .....	65	--	2	1	1	2	1	1
25-34 years .....	157	1	8	6	11	5	11	14
35-44 years .....	716	14	56	88	127	6	35	117
45-54 years .....	2,183	53	197	350	523	26	58	277
55-64 years .....	4,132	75	391	576	1,307	44	67	368
65-84 years .....	6,377	72	619	871	2,173	57	81	401
75-84 years .....	7,303	62	876	966	2,055	53	92	407
85 years and over ..	3,681	33	556	500	625	10	60	310

Table 29. (Continued)

ICD-10 Codes	Female Genital Organs				Male Genital Organs			Non-Hodgkin's Lymphoma	Leukemia	All Other Sites
	Uterus	Cervix	Ovary	Other Female Genital	Prostate	Testes	Other Male Genital			
	C54-C55	C53	C56	C51-C52 C57-C58	C61	C62	C60, C63	C82-C85	C91-C95	C40-C41 C45-C49 C50 (Male) C64-C81 C88, C90 C96-C97
All ages .....	322	205	618	71	1,327	14	8	936	998	4,491
Under 1 year .....	--	--	--	--	--	--	--	--	1	1
1-4 years .....	--	--	--	--	--	--	--	1	4	11
5-14 years .....	--	--	--	--	--	--	--	2	13	23
15-24 years .....	--	1	--	1	--	--	--	5	18	32
25-34 years .....	2	6	3	--	--	3	--	17	20	50
35-44 years .....	7	39	21	5	--	6	--	22	29	146
45-54 years .....	31	36	85	3	21	3	2	66	51	406
55-64 years .....	68	40	122	7	92	--	3	124	113	740
65-84 years .....	87	39	150	16	292	--	--	216	236	1,070
75-84 years .....	75	29	169	22	568	1	1	308	338	1,282
85 years and over ..	52	15	68	17	354	1	2	175	175	730

Table 30.  
Components of Resident Chronic Lower Respiratory Diseases Death by Age  
Illinois, 2002

ICD-10 Codes	Total Chronic Lower Respiratory Diseases	Bronchitis, not Specified as Acute or Chronic	Chronic Bronchitis	Emphysema	Other Chronic Obstructive Pulmonary Disease	Asthma	Bronchiectasis
	J40-J47	J40	J41-J42	J43	J44	J45-J46	J47
All Ages.....	4,806	22	20	683	3,796	247	38
Under 1 Year .....	1	--	--	--	1	--	--
1-4 Years .....	1	--	--	--	--	1	--
5-14 Years .....	13	--	--	--	1	12	--
15-24 Years .....	18	--	--	--	--	17	--
25-34 Years .....	20	--	--	--	2	18	--
35-44 Years .....	67	2	--	4	20	41	--
45-54 Years .....	148	2	--	19	89	35	3
55-64 Years .....	413	--	3	69	309	31	1
65-84 Years .....	1,077	5	6	185	849	25	7
75-84 Years .....	1,885	2	7	264	1,561	35	16
85 Years and over ...	1,163	11	4	141	964	32	11

Table 31.  
Components of Resident Influenza and Pneumonia Deaths by Age  
Illinois, 2002

ICD-10 Codes	Total Influenza and Pneumonia	Influenza	Viral Pneumonia, Not Elsewhere Classified	Bacterial Pneumonia	Pneumonia due to Other Infectious Organisms and Organisms Unspecified
	J10-J18	J10-J11	J12	J13-J15	J16-J18
All Ages .....	2,931	35	5	106	2,785
Under 1 Year .....	14	--	1	1	12
1-4 Years .....	10	1	--	1	8
5-14 Years .....	6	--	--	1	5
15-24 Years .....	11	--	--	1	10
25-34 Years .....	10	--	--	1	9
35-44 Years .....	48	2	--	1	45
45-54 Years .....	85	1	--	7	77
55-64 Years .....	137	--	--	10	127
65-84 Years .....	286	4	2	11	269
75-84 Years .....	865	10	2	39	814
85 Years and over .....	1,459	17	--	33	1,409

There were 2,931 influenza and pneumonia deaths (2.8% of all deaths) to Illinois residents in 2002, making it the seventh leading cause of death statewide. Pneumonia deaths constituted 99 percent of all influenza and pneumonia deaths (table 31). Influenza and pneumonia ranked as the sixth leading cause

of death for downstate residents and the ninth leading cause of death for Chicago, ranking below septicemia and assault (homicide) respectively (table 40).

For Illinois residents, the eighth through 12<sup>th</sup> leading causes of death were Alzheimer's

disease (2,391 deaths), nephritis, nephrotic syndrome and nephrosis (2,319), septicemia (2,043), intentional self-harm (suicide, 1,142) and chronic liver disease and cirrhosis (1,065). The numbers and rates for the 12 leading causes of death for Illinois, Chicago and Downstate are in tables 38 through 42.

For Illinois residents, other leading causes of death are as follows:

13	Assault (homicide) .....	1,005
14	Pneumonitis due to solids and liquids.....	906
15	Primary hypertension and hypertensive renal disease.....	849
16	Parkinson's disease .....	781
17	Certain conditions originating in the perinatal period.....	674
18	In situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior .....	654
19	Aortic aneurysm and dissection.....	585
20	Atherosclerosis .....	523

Human immunodeficiency virus disease (HIV) ranked as the 21<sup>st</sup> leading cause with 489 deaths to Illinois residents.

### Deaths Due to Drugs

In 2002, there were 1,021 deaths due to drugs, with 808 (79.1%) coming from accidental poisoning (table 32). Most accidental poisonings involved narcotics and psychodysleptics (hallucinogens) such as cannabis, cocaine and methadone, among others, with 631 deaths, or 61.8 percent of all deaths due to drug-related causes. Suicide was the second leading drug-related cause

with 133 deaths (13.0%). The highest numbers and rates were for the 40-49 year age group, both overall and for all sub-causes except for psychoactive drug use. About 37 percent of all deaths due to drugs occurred to those 40-49 years of age.

Similarly, the second highest number and rates were for age 30-39 years. (*Nota bene*: the category of drug-related deaths, as used here, excludes alcohol.)

### Deaths Due to Firearms

In 2002, there were 1,225 deaths due to firearms to Illinois residents, representing 1.2 percent of all deaths. The 15-24 year age group had the highest number of deaths – 382, 31.2 percent of all firearm deaths (table 33). Age 25-34 years had 319 deaths or 26.0 percent of all firearm deaths. Firearm suicide rates were highest for age groups 55 and older. Nearly the opposite was true for firearm homicide rates, where the age group 15-24 years had the highest rate (17.8 firearm homicide deaths per 100,000 population). For this age group, homicides due to firearms comprised 87.2 percent of all homicides, and firearms were also involved in 84.9 percent of all homicides in the age group 25-34 years. For suicides among those age 65 years and older, firearms were involved in 62.9 percent of those deaths. The 17 accidental deaths due to firearms represent less than 1 percent of all non-transport accidents.

Table 32.  
Deaths Due to Drugs by Age and Circumstance  
Number and Rate<sup>1</sup>, Illinois, 2002

	All Causes		Psychoactive Drug Use		Accidental Poisoning		Suicide		Homicide		Unknown Intent	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All Ages .....	1,021	8.1	42	0.3	808	6.4	133	1.1	5	*	33	0.3
Under 20 .....	28	0.8	1	*	23	0.6	1	*	2	*	1	*
20-29 .....	138	7.9	2	*	119	6.8	14	0.8	--	-0-	3	*
30-39 .....	268	14.1	8	*	219	11.5	28	1.5	--	-0-	13	0.7
40-49 .....	375	19.5	10	0.5	310	16.1	46	2.4	1	*	8	*
50-59 .....	148	10.3	12	0.8	99	6.9	30	2.1	--	-0-	7	*
60 and older .....	64	3.2	9	*	38	1.9	14	0.7	2	*	1	*

<sup>1</sup> Rate per 100,000 population in age group

Table 33.  
Deaths Due to Firearms by Age and Cause  
Number and Rate<sup>1</sup>, Illinois, 2002

	All Causes		Accidental		Suicide		Homicide		Legal Intervention		Unknown Intent	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All Ages .....	1,225	9.7	17	0.1	465	3.7	724	5.7	6	*	13	0.1
Under 15.....	16	0.6	2	*	--	-0-	14	0.5	--	-0-	--	-0-
15-24 .....	382	21.7	1	*	63	3.6	313	17.8	2	*	3	*
25-34 .....	319	17.6	7	*	58	3.2	247	13.7	--	-0-	7	*
35-44 .....	149	7.6	3	*	62	3.2	81	4.1	2	*	1	*
45-54 .....	142	8.2	2	*	91	5.3	46	2.7	2	*	1	*
55-64 .....	97	8.6	2	*	81	7.2	13	1.2	--	-0-	1	*
65 and older....	120	8.0	--	-0-	110	7.3	10	0.7	--	-0-	--	-0-

<sup>1</sup> Rate per 100,000 population in age group



Table 34.  
Deaths and Death Rates from the Principal Diseases Affecting the Respiratory System  
Illinois, 1980, 1985, 1990, 1995, 2000 and 2002

Cause of Death	ICD-10 <sup>1</sup>	ICD-9 <sup>2</sup>	Number of Deaths						Rate per 100,000 Population					
			2002	2000	1995	1990	1985	1980	2002	2000	1995	1990	1985	1980
Tuberculosis .....	A16	010-012	25	32	47	61	49	97	0.2	0.3	0.4	0.5	0.4	0.8
Cancer or respiratory system .....	C30-C34	160-165	7,004	7,014	7,250	6,767	6,318	5,570	55.6	56.4	61.3	59.2	55.4	48.7
Bronchus, trachea and lung .....	C33-C34	162	6,825	6,821	7,018	6,525	6,074	5,337	54.2	54.8	59.3	57.1	53.3	46.7
Influenza .....	J10-J11	487	35	83	34	93	75	104	0.3	0.7	0.3	0.8	0.7	0.9
Pneumonia .....	J12-J18	480-486	2,896	2,826	3,853	3,864	3,201	2,445	23.0	22.7	32.6	33.8	28.1	21.4
Other acute lower respiratory infections.....	J20-J22	466	12	7	18	25	24	17	0.1	*	0.2	0.2	0.2	0.1
Acute bronchitis and bronchiolitis.....	J20-J21		11	5					0.1	*				
Chronic lower respiratory diseases .....	J40-J47	490-494, 496	4,806	4,756	4,480	3,814	3,341	2,581	38.1	38.2	37.9	33.4	29.3	22.6
Bronchitis, chronic and unspecified.....	J40-J42	490-491	42	52	130	161	184	209	0.3	0.4	1.1	1.4	1.6	1.8
Emphysema .....	J43	492	683	673	882	808	691	760	5.4	5.4	7.5	7.1	6.1	6.7
Asthma .....	J45-J46	493	247	246	308	248	177	149	2.0	2.0	2.6	2.2	1.6	1.3
Pneumoconioses and chemical effects .....	J60-J66, J68	500-506	27	33	27	30	40	30	0.2	0.3	0.2	0.3	0.4	0.3
Pneumonitis due to solids or liquids.....	J69	507	906	854	542	500	369	159	4.8	6.9	4.6	4.4	3.2	1.4
Other diseases of the respiratory system.....	J00-J06, J30-J39 J67, J70-J98	034.0, 460-465, 470-478, 495, 508-519	1,043	1,022	768	739	691	545	8.3	8.2	6.5	6.5	6.1	4.8

<sup>1</sup> Underlying cause-of-death codes for the 10<sup>th</sup> revision of the International Classification of Diseases cover deaths since 1999.

<sup>2</sup> Underlying cause-of-death codes for the 9<sup>th</sup> revision of the International Classification of Diseases cover deaths 1998 and earlier.

Table 35.  
Accidental Deaths Among Residents by Type of Accident and Age of Decedent  
Illinois, 2002

Cause	Age in Years												
	All Ages	< 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
	Numbers												
ALL ACCIDENTAL DEATHS .....	4,177	58	62	104	245	319	542	644	599	326	319	496	463
Transport accidents .....	1,667	4	12	65	191	223	294	237	205	144	131	127	34
Motor vehicle .....	1,562	4	12	59	188	212	275	224	186	124	123	122	33
Pedestrian.....	221	1	5	13	7	10	35	36	38	15	23	31	7
Pedal cyclist.....	21	--	--	6	2	1	2	3	4	1	1	--	1
Motorcycle rider .....	99	--	--	--	6	18	21	19	24	5	5	1	--
Car, truck or bus .....	719	2	7	20	97	128	136	86	64	63	53	50	13
Railway train .....	17	--	--	4	1	1	1	3	2	2	--	1	2
Other/unspecified.....	485	1	--	16	75	54	80	77	54	38	41	39	10
Other transport.....	105	--	--	6	3	11	19	13	19	20	8	5	1
Railway .....	40	--	--	2	2	5	8	5	8	5	3	2	--
Water transport.....	22	--	--	1	--	2	3	4	3	6	3	--	--
Air/space transport.....	9	--	--	--	--	2	1	1	2	3	--	--	--
Other vehicle/unspecified .....	34	--	--	3	1	2	7	3	6	6	2	3	1
Non-transport accidents.....	2,510	54	50	39	54	96	248	407	394	182	188	369	429
Falls .....	552	1	3	4	5	7	25	44	52	40	83	148	140
Discharge of firearms.....	17	--	1	1	1	--	7	3	2	2	--	--	--
Drowning and submersion.....	103	3	14	14	8	12	16	16	11	1	4	4	--
Suffocation and strangulation .....	74	45	4	1	3	2	6	4	5	1	2	1	--
Food/object causing obstruction of respiratory tract.....	183	1	3	1	--	--	5	3	10	17	25	56	62
Smoke, fire and flames.....	139	1	21	10	5	3	7	12	21	22	11	16	10
Poisoning/noxious substances .....	854	--	1	2	25	65	161	286	236	45	12	13	8
Other/unspec. acc. and sequelae...	588	3	3	6	7	7	21	39	57	54	51	131	209
	Rate per 100,000 Estimated Population in Age Group												
ALL ACCIDENTAL DEATHS .....	33.1	31.3	8.8	5.7	27.7	36.5	30.0	32.9	34.7	29.0	42.4	91.7	223.8
Transport accidents .....	13.2	*	1.7	3.5	21.6	25.5	16.3	12.1	11.9	12.8	17.4	23.5	16.4
Motor vehicle .....	12.4	*	1.7	3.2	21.2	24.2	15.2	11.4	10.8	11.0	16.4	22.6	15.9
Pedestrian.....	1.8	*	*	0.7	*	1.1	1.9	1.8	2.2	1.3	3.1	5.7	*
Pedal cyclist.....	0.2	-0-	-0-	*	*	*	*	*	*	*	*	-0-	*
Motorcycle rider .....	0.8	-0-	-0-	-0-	*	2.1	1.2	1.0	1.4	*	*	*	-0-
Car, truck or bus .....	5.7	*	*	1.1	10.9	14.6	7.5	4.4	3.7	5.6	7.1	9.2	6.3
Railway train .....	0.1	-0-	-0-	*	*	*	*	*	*	*	-0-	*	*
Other/unspecified.....	3.8	*	-0-	0.9	8.5	6.2	4.4	3.9	3.1	3.4	5.5	7.2	4.8
Other transport.....	0.8	-0-	-0-	*	*	1.3	1.1	0.7	1.1	1.8	*	*	*
Railway .....	0.3	-0-	-0-	*	*	*	*	*	*	*	*	*	-0-
Water transport.....	0.2	-0-	-0-	*	-0-	*	*	*	*	*	*	-0-	-0-
Air/space transport.....	*	-0-	-0-	-0-	-0-	*	*	*	*	*	-0-	-0-	-0-
Other vehicle/unspecified .....	0.3	-0-	-0-	*	*	*	*	*	*	*	*	*	*
Non-transport accidents.....	19.9	29.1	7.1	2.1	6.1	11.0	13.7	20.8	22.8	16.2	25.0	68.2	207.3
Falls .....	4.4	*	*	*	*	*	1.4	2.2	3.0	3.6	11.0	27.4	67.7
Discharge of firearms.....	0.1	-0-	*	*	*	-0-	*	*	*	*	-0-	-0-	-0-
Drowning and submersion.....	0.8	*	2.0	0.8	*	1.4	0.9	0.8	0.6	*	*	*	-0-
Suffocation and strangulation .....	0.6	24.3	*	*	*	*	*	*	*	*	*	*	-0-
Food/object causing obstruction of respiratory tract.....	1.5	*	*	*	-0-	-0-	*	*	0.6	1.5	3.3	10.4	30.0
Smoke, fire and flames.....	1.1	*	3.0	0.5	*	*	*	0.6	1.2	2.0	1.5	3.0	4.8
Poisoning/noxious substances .....	6.8	-0-	*	*	2.8	7.4	8.9	14.6	13.7	4.0	1.6	2.4	*
Other/unspec. acc. and sequelae...	4.7	*	*	*	*	*	1.2	2.0	3.3	4.8	6.8	24.2	101.0

Table 36.  
Ten Leading Causes of Death Among White and All Other Races Categories<sup>1</sup>  
Illinois Residents, 2002

Race Category <sup>1</sup>									
White					All Other Races				
Rank	Cause	Number	Rate <sup>2</sup>	Percent	Rank	Cause	Numbers	Rates <sup>2</sup>	Percent
	ALL CAUSES	88,704	879.2	100.0		ALL CAUSES	17,507	697.0	100.0
1	Diseases of heart	26,041	258.1	29.4	1	Diseases of heart	4,672	186.0	26.7
2	Malignant neoplasms	20,654	204.7	23.3	2	Malignant neoplasms	4,017	159.9	22.9
3	Cerebrovascular diseases	6,123	60.7	6.9	3	Cerebrovascular diseases	1,048	41.7	6.0
4	Chronic lower respiratory diseases	4,296	42.6	4.8	4	Accidents	800	31.9	4.6
5	Accidents	3,377	33.5	3.8	5	Assault (homicide)	649	25.8	3.7
6	Influenza and pneumonia	2,589	25.7	2.9	6	Diabetes mellitus	606	24.1	3.5
7	Diabetes mellitus	2,391	23.7	2.7	7	Septicemia	558	22.2	3.2
8	Alzheimer's disease	2,209	21.9	2.5	8	Nephritis, nephrotic syndrome and nephrosis	523	20.8	3.0
9	Nephritis, nephrotic syndrome and nephrosis	1,796	17.8	2.0	9	Chronic lower respiratory diseases	510	20.3	2.9
10	Septicemia	1,485	14.7	1.7	10	Influenza and pneumonia	342	13.6	2.0

<sup>1</sup> based on bridged-race population estimates for July 1, 2002 (see Appendix 1)

<sup>2</sup> Rates per 100,000 population by race category

Table 37.  
The Twelve Leading Causes of Death by Age and Race Category Among Residents  
Illinois, 2002

Rank		All Ages	Age of Decedent						85 and Older
			0 - 4 Years	5 - 14 Years	15 - 24 Years	25 - 44 Years	45 - 64 Years	65 - 84 Years	
	All Causes.....	106,211	1,510	288	1,436	5,586	18,132	48,363	30,896
	White race category	88,704	892	201	957	3,716	13,334	41,215	28,389
	All other races category	17,507	618	87	479	1,870	4,798	7,148	2,507
1	Diseases of heart.....	30,713	30	12	42	811	4,634	13,940	11,244
	White race category	26,041	17	11	29	522	3,308	11,824	10,330
	All other races category	4,672	13	1	13	289	1,326	2,116	914
	Ischemic heart disease	21,602	--	1	2	380	3,378	10,148	7,693
	White race category	18,503	--	1	2	287	2,505	8,661	7,047
	All other races category	3,099	--	--	--	93	873	1,487	646
	Other heart disease	9,111	30	11	40	431	1,256	3,792	3,551
	White race category	7,538	17	10	27	235	803	3,163	3,283
	All other races category	1,573	13	--	--	196	453	629	268
2	Malignant neoplasms	24,671	19	38	65	873	6,315	13,680	3,681
	White race category	20,654	13	29	53	664	4,928	11,631	3,336
	All other races category	4,017	6	9	12	209	1,387	2,049	345
3	Cerebrovascular diseases	7,171	8	1	2	133	666	3,330	3,031
	White race category	6,123	6	--	2	82	402	2,816	2,815
	All other races category	1,048	2	1	--	51	264	514	216
4	Chronic lower respiratory diseases	4,806	2	13	18	87	561	2,962	1,163
	White race category	4,296	--	4	6	37	446	2,697	1,106
	All other races category	510	2	9	12	50	115	265	57
5	Accidents	4,177	120	104	564	1,186	925	815	463
	White race category	3,377	65	73	485	902	687	724	441
	All other races category	800	55	31	79	284	238	91	22
	Motor vehicle accidents	1,562	16	59	400	499	310	245	33
	White race category	1,309	11	46	341	392	261	227	31
	All other races category	253	5	13	59	107	49	18	2
	All other accidents	2,615	104	45	164	687	615	570	430
	White race category	2,068	54	27	144	510	426	497	410
	All other races category	547	50	18	20	177	189	73	20
6	Diabetes mellitus	2,997	1	1	8	127	577	1,641	642
	White race category	2,391	1	--	4	84	407	1,333	562
	All other races category	606	--	1	4	43	170	308	80
7	Influenza and pneumonia	2,931	24	6	11	58	222	1,151	1,459
	White race category	2,589	11	4	8	40	160	1,001	1,365
	All other races category	342	13	2	3	18	62	150	94
8	Alzheimer's disease	2,391	--	--	--	2	27	909	1,453
	White race category	2,209	--	--	--	2	23	828	1,356
	All other races category	182	--	--	--	--	4	81	97
9	Nephritis, nephrotic syndrome and nephrosis .....	2,319	9	1	7	62	303	1,151	786
	White race category	1,796	4	1	3	27	167	903	691
	All other races category	523	5	--	4	35	136	248	95
10	Septicemia	2,043	18	2	4	67	358	1,006	588
	White race category	1,485	8	1	2	39	216	731	488
	All other races category	558	10	1	2	28	142	275	100
11	Intentional self-harm (suicide)	1,142	--	13	155	435	364	149	26
	White race category	1,028	--	10	129	383	339	142	25
	All other races category	114	--	3	26	52	25	7	1
12	Chronic liver disease and cirrhosis	1,065	--	--	3	139	509	380	34
	White race category	920	--	--	3	119	415	352	31
	All other races category	145	--	--	--	20	94	28	3

Table 38.  
Rates For the Twelve Leading Causes of Death by Age and Race Category Among Residents  
Illinois, 2002

(Race category rate estimates based on bridged-race population estimates for July 1, 2002; see Appendix 1.)

Rank	Cause of Death	All Ages	Age of Decedent						
			0 - 4 Years	5 - 14 Years	15 - 24 Years	25 - 44 Years	45 - 64 Years	65 - 84 Years	85 and Older
	All causes.....	842.9	169.7	15.7	81.6	148.2	636.2	3,742.1	14,932.8
	White race category	879.2	131.0	14.4	70.0	123.8	567.4	3,703.4	15,157.0
	All other races category	697.0	295.6	19.7	121.4	243.6	960.0	3,982.2	12,790.8
1	Diseases of heart.....	243.7	3.4	0.7	2.4	21.5	162.6	1,078.6	5,434.5
	White race category	258.1	2.5	0.8	2.1	17.4	140.8	1,062.4	5,515.2
	All other races category	186.0	6.2	*	3.3	37.6	265.3	1,178.8	4,663.3
	Ischemic heart disease.....	171.4	-0-	*	*	10.1	118.5	785.2	3,718.2
	White race category	183.4	-0-	*	*	9.6	106.6	778.2	3,762.4
	All other races category	123.4	-0-	-0-	-0-	12.1	174.7	828.4	3,295.9
	Other heart disease.....	72.3	3.4	0.6	2.3	11.4	44.1	293.4	1,716.3
	White race category	74.7	2.5	0.7	2.0	7.8	34.2	284.2	1,752.8
	All other races category	62.6	6.2	-0-	-0-	25.5	90.6	350.4	1,367.3
2	Malignant neoplasms.....	195.8	2.1	2.1	3.7	23.2	221.6	1,058.5	1,779.1
	White race category	204.7	1.9	2.1	3.9	22.1	209.7	1,045.1	1,781.1
	All other races category	159.9	*	*	3.0	27.2	277.5	1,141.5	1,760.2
3	Cerebrovascular diseases.....	56.9	*	*	*	3.5	23.4	257.7	1,465.0
	White race category	60.7	*	-0-	*	2.7	17.1	253.0	1,502.9
	All other races category	41.7	*	*	-0-	6.6	52.8	286.4	1,102.0
4	Chronic lower respiratory diseases.....	38.1	*	0.7	1.0	2.3	19.7	229.2	562.1
	White race category	42.6	-0-	*	*	1.2	19.0	242.3	590.5
	All other races category	20.3	*	*	3.0	6.5	23.0	147.6	290.8
5	Accidents.....	33.1	13.5	5.7	32.0	31.5	32.5	63.1	223.8
	White race category	33.5	9.5	5.2	35.5	30.1	29.2	65.1	235.5
	All other races category	31.9	26.3	7.0	20.0	37.0	47.6	50.7	112.2
	Motor vehicle accidents.....	12.4	1.8	3.2	22.7	13.2	10.9	19.0	15.9
	White race category	13.0	1.6	3.3	25.0	13.1	11.1	20.4	16.6
	All other races category	10.1	*	2.9	15.0	13.9	9.8	10.0	*
	All other accidents.....	20.8	11.7	2.5	9.3	18.2	21.6	44.1	207.8
	White race category	20.5	7.9	1.9	10.5	17.0	18.1	44.7	218.9
	All other races category	21.8	23.9	4.1	5.1	23.1	37.8	40.7	102.0
6	Diabetes mellitus.....	23.8	*	*	*	3.4	20.2	127.0	310.3
	White race category	23.7	*	-0-	*	2.8	17.3	119.8	300.1
	All other races category	24.1	-0-	*	*	5.6	34.0	171.6	408.2
7	Influenza and pneumonia.....	23.3	2.7	*	0.6	1.5	7.8	89.1	705.2
	White race category	25.7	1.6	*	*	1.3	6.8	89.9	728.8
	All other races category	13.6	6.2	*	*	2.3	12.4	83.6	479.6
8	Alzheimer's disease.....	19.0	-0-	-0-	-0-	*	0.9	70.3	702.3
	White race category	21.9	-0-	-0-	-0-	*	1.0	74.4	724.0
	All other races category	7.2	-0-	-0-	-0-	-0-	*	45.1	494.9
9	Nephritis, nephrotic syndrome and nephrosis.....	18.4	*	*	*	1.6	10.6	89.1	379.9
	White race category	17.8	*	*	*	0.9	7.1	81.1	368.9
	All other races category	20.8	*	-0-	*	4.6	27.2	138.2	484.7
10	Septicemia.....	16.2	2.0	*	*	1.8	12.6	77.8	284.2
	White race category	14.7	*	*	*	1.3	9.2	65.7	260.5
	All other races category	22.2	4.8	*	*	3.6	28.4	153.2	510.2
11	Intentional self-harm (suicide).....	9.1	-0-	0.7	8.8	11.5	12.8	11.5	12.6
	White race category	10.2	-0-	0.7	9.4	12.8	14.4	12.8	13.3
	All other races category	4.5	-0-	*	6.6	6.8	5.0	*	*
12	Chronic liver disease and cirrhosis.....	8.5	-0-	-0-	*	3.7	17.9	29.4	16.4
	White race category	9.1	-0-	-0-	*	4.0	17.7	31.6	16.6
	All other races category	5.8	-0-	-0-	-0-	2.6	18.8	15.6	*

Table 39.  
The Twelve Leading Causes of Death by Age and Race Category Among Residents  
City of Chicago, 2002

R a n k		All Ages	Age of Decedent						85 and Older
			0 - 4 Years	5 - 14 Years	15 - 24 Years	25 - 44 Years	45 - 64 Years	65 - 84 Years	
	All Causes .....	22,998	472	79	465	1,943	5,072	9,960	5,007
	White race category	11,800	165	32	169	732	2,022	5,310	3,370
	All other races category	11,198	307	47	296	1,211	3,050	4,650	1,637
1	Diseases of heart .....	6,792	10	--	16	263	1,427	3,136	1,940
	White race category	3,696	5	--	8	88	559	1,703	1,333
	All other races category	3,096	5	--	8	175	868	1,433	607
	Ischemic heart disease .....	4,906	--	--	1	101	994	2,347	1,463
	White race category	2,823	--	--	1	41	427	1,329	1,025
	All other races category	2,083	--	--	--	60	567	1,018	438
	Other heart disease .....	1,886	10	--	15	162	433	789	477
	White race category	873	5	--	7	47	132	374	308
	All other races category	1,013	5	--	8	115	301	415	169
2	Malignant neoplasms .....	5,099	7	12	15	212	1,422	2,797	634
	White race category	2,538	3	5	11	89	583	1,437	410
	All other races category	2,561	4	7	4	123	839	1,360	224
3	Cerebrovascular diseases.....	1,288	2	--	--	49	216	616	405
	White race category	668	2	--	--	13	64	311	278
	All other races category	620	--	--	--	36	152	305	127
4	Accidents.....	1,039	44	28	93	391	276	156	51
	White race category	533	8	11	52	212	116	93	41
	All other races category	506	36	17	41	179	160	63	10
	Motor vehicle accidents .....	282	4	13	63	108	56	34	4
	White race category	157	1	7	32	59	30	25	3
	All other races category	125	3	6	31	49	26	9	1
	Other accidents.....	757	40	15	30	283	220	122	47
	White race category	376	7	4	20	153	86	68	38
	All other races category	381	33	11	10	130	134	54	9
5	Chronic lower respiratory diseases.....	795	2	7	10	49	118	439	170
	White race category	452	--	--	--	9	44	261	138
	All other races category	343	2	7	10	40	74	178	32
6	Diabetes mellitus.....	721	--	1	4	41	173	382	120
	White race category	377	--	--	2	11	82	215	67
	All other races category	344	--	1	2	30	91	167	53
7	Septicemia .....	682	9	1	2	29	151	327	163
	White race category	288	2	--	--	11	46	136	93
	All other races category	394	7	1	2	18	105	191	70
8	Assault (homicide).....	612	19	8	226	277	63	18	1
	White race category	151	2	7	58	58	20	6	--
	All other races category	461	17	1	168	219	43	12	1
9	Influenza and pneumonia.....	600	9	1	2	18	67	250	253
	White race category	371	--	--	1	6	25	155	184
	All other races category	229	9	1	1	12	42	95	69
10	Nephritis, nephrotic syndrome and nephrosis.....	561	2	--	4	28	112	275	140
	White race category	232	--	--	1	8	26	115	82
	All other races category	329	2	--	3	20	86	160	58
11	Human immunodeficiency virus disease.	317	2	1	3	159	139	13	--
	White race category	65	--	--	1	32	30	2	--
	All other races category	252	2	1	2	127	109	11	--
12	Alzheimer's disease .....	316	--	--	--	--	6	119	191
	White race category	201	--	--	--	--	3	63	135
	All other races category	115	--	--	--	--	3	56	56

Table 40.  
Rates For the Twelve Leading Causes of Death by Age and Race Category Among Residents  
City of Chicago, 2002

(Race category rate estimates based on bridged-race population estimates for July 1, 2002; see Appendix 1.)

Rank	Cause of Death	Age of Decedent							
		All Ages	0 - 4 Years	5 - 14 Years	15 - 24 Years	25 - 44 Years	45 - 64 Years	65 - 84 Years	85 and Older
	All Causes .....	792.7	218.0	18.9	106.4	198.9	908.3	3,862.0	13,986.0
	White race category	709.2	138.9	15.6	67.4	119.8	650.8	3,667.1	14,463.5
	All other races category	904.9	314.2	22.0	158.7	331.0	1,231.3	4,111.4	13,096.0
1	Diseases of heart .....	234.1	4.6	-0-	3.7	26.9	255.6	1,216.0	5,419.0
	White race category	222.1	*	-0-	*	14.4	179.9	1,176.1	5,721.0
	All other races category	250.2	*	-0-	*	47.8	350.4	1,267.0	4,856.0
	Ischemic heart disease .....	169.1	-0-	-0-	*	10.3	178.0	910.0	4,086.6
	White race category	169.7	-0-	-0-	*	6.7	137.4	917.8	4,399.1
	All other races category	168.3	-0-	-0-	-0-	16.4	228.9	900.1	3,504.0
	Other heart disease .....	65.0	4.6	-0-	3.4	16.6	77.5	305.9	1,332.4
	White race category	52.5	*	-0-	*	7.7	42.5	258.3	1,321.9
	All other races category	81.9	*	-0-	*	31.4	121.5	366.9	1,352.0
2	Malignant neoplasms .....	175.7	*	2.9	3.4	21.7	254.7	1,084.5	1,770.9
	White race category	152.5	*	*	4.4	14.6	187.6	992.4	1,759.7
	All other races category	206.9	*	*	*	33.6	338.7	1,202.5	1,792.0
3	Cerebrovascular diseases.....	44.4	*	-0-	-0-	5.0	38.7	238.9	1,131.3
	White race category	40.1	*	-0-	-0-	2.1	20.6	214.8	1,193.1
	All other races category	50.1	-0-	-0-	-0-	9.8	61.4	269.7	1,016.0
4	Accidents.....	35.8	20.3	6.7	21.3	40.0	49.4	60.5	142.5
	White race category	32.0	*	5.4	20.8	34.7	37.3	64.2	176.0
	All other races category	40.9	36.8	7.9	22.0	48.9	64.6	55.7	80.0
	Motor vehicle accidents .....	9.7	*	3.1	14.4	11.1	10.0	13.2	*
	White race category	9.4	*	*	12.8	9.7	9.7	17.3	*
	All other races category	10.1	*	*	16.6	13.4	10.5	*	*
	Other accidents.....	26.1	18.5	3.6	6.9	29.0	39.4	47.3	131.3
	White race category	22.6	*	*	8.0	25.0	27.7	47.0	163.1
	All other races category	30.8	33.8	5.1	5.4	35.5	54.1	47.7	*
5	Chronic lower respiratory diseases .....	27.4	*	*	2.3	5.0	21.1	170.2	474.9
	White race category	27.2	-0-	-0-	-0-	*	14.2	180.2	592.3
	All other races category	27.7	*	*	5.4	10.9	29.9	157.4	256.0
6	Diabetes mellitus.....	24.9	-0-	*	*	4.2	31.0	148.1	335.2
	White race category	22.7	-0-	-0-	*	1.8	26.4	148.5	287.6
	All other races category	27.8	-0-	*	*	8.2	36.7	147.7	424.0
7	Septicemia .....	23.5	*	*	*	3.0	27.0	126.8	455.3
	White race category	17.3	*	-0-	-0-	1.8	14.8	93.9	399.1
	All other races category	31.8	*	*	*	4.9	42.4	168.9	560.0
8	Assault (homicide).....	21.1	8.8	*	51.7	28.4	11.3	7.0	*
	White race category	9.1	*	*	23.1	9.5	6.4	*	-0-
	All other races category	37.3	17.4	*	90.1	59.9	17.4	10.6	*
9	Influenza and pneumonia	20.7	*	*	*	1.8	12.0	96.9	706.7
	White race category	22.3	-0-	-0-	*	*	8.0	107.0	789.7
	All other races category	18.5	*	*	*	3.3	17.0	84.0	552.0
10	Nephritis, nephrotic syndrome and nephrosis.....	19.3	*	-0-	*	2.9	20.1	106.6	391.1
	White race category	13.9	-0-	-0-	*	*	8.4	79.4	351.9
	All other races category	26.6	*	-0-	*	5.5	34.7	141.5	464.0
11	Human immunodeficiency virus disease.	10.9	*	*	*	16.3	24.9	5.0	-0-
	White race category	3.9	-0-	-0-	*	5.2	9.7	*	-0-
	All other races category	20.4	*	*	*	34.7	44.0	9.7	-0-
12	Alzheimer's disease	10.9	-0-	-0-	-0-	-0-	*	46.1	533.5
	White race category	12.1	-0-	-0-	-0-	-0-	*	43.5	579.4
	All other races category	9.3	-0-	-0-	-0-	-0-	*	49.5	448.0

Table 41.  
The Twelve Leading Causes of Death by Age and Race Category Among Residents  
Downstate 2002

R a n k		All Ages	Age of Decedent						85 and Older
			0 - 4 Years	5 - 14 Years	15 - 24 Years	25 - 44 Years	45 - 64 Years	65 - 84 Years	
	All Causes.....	83,213	1,038	209	971	3,643	13,060	38,403	25,889
	White race category	76,904	727	169	788	2,984	11,312	35,905	25,019
	All other races category	6,309	311	40	183	659	1,748	2,498	870
1	Diseases of heart.....	23,921	20	12	26	548	3,207	10,804	9,304
	White race category	22,345	12	11	21	434	2,749	10,121	8,997
	All other races category	1,576	8	1	5	114	458	683	307
	Ischemic heart disease.....	16,696	--	1	1	279	2,384	7,801	6,230
	White race category	15,680	--	1	1	246	2,078	7,332	6,022
	All other races category	1,016	--	--	--	33	306	469	208
	Other heart disease.....	7,225	20	11	25	269	823	3,003	3,074
	White race category	6,665	12	10	20	188	671	2,789	2,975
	All other races category	560	8	1	5	81	152	214	99
2	Malignant neoplasms.....	19,572	12	26	50	661	4,893	10,883	3,047
	White race category	18,116	10	24	42	575	4,345	10,194	2,926
	All other races category	1,456	2	2	8	86	548	689	121
3	Cerebrovascular diseases.....	5,883	6	1	2	84	450	2,714	2,626
	White race category	5,455	4	--	2	69	338	2,505	2,537
	All other races category	428	2	1	--	15	112	209	89
4	Chronic lower respiratory diseases.....	4,011	--	6	8	38	443	2,523	993
	White race category	3,844	--	4	6	28	402	2,436	968
	All other races category	167	--	2	2	10	41	87	25
5	Accidents.....	3,138	76	76	471	795	649	659	412
	White race category	2,844	57	62	433	690	571	631	400
	All other races category	294	19	14	38	105	78	28	12
	Motor vehicle accidents.....	1,280	12	46	337	391	254	211	29
	White race category	1,152	10	39	309	333	231	202	28
	All other races category	128	2	7	28	58	23	9	1
	Other accidents.....	1,858	64	30	134	404	395	448	383
	White race category	1,692	47	23	124	357	340	429	372
	All other races category	166	17	7	10	47	55	19	11
6	Influenza and pneumonia.....	2,331	15	5	9	40	155	901	1,206
	White race category	2,218	11	4	7	34	135	846	1,181
	All other races category	113	4	1	2	6	20	55	25
7	Diabetes mellitus.....	2,276	1	--	4	86	404	1,259	522
	White race category	2,014	1	--	2	73	325	1,118	495
	All other races category	262	--	--	2	13	79	141	27
8	Alzheimer's disease.....	2,075	-	--	--	2	21	790	1,262
	White race category	2,008	--	--	--	2	20	765	1,221
	All other races category	67	--	--	--	--	1	25	41
9	Nephritis, nephrotic syndrome and nephrosis.....	1,758	7	1	3	34	191	876	646
	White race category	1,564	4	1	2	19	141	788	609
	All other races category	194	3	--	1	15	50	88	37
10	Septicemia.....	1,361	9	1	2	38	207	679	425
	White race category	1,197	6	1	2	28	170	595	395
	All other races category	164	3	--	--	10	37	84	30
11	Intentional self-harm (suicide).....	928	--	12	118	350	297	129	22
	White race category	875	--	9	109	328	283	124	22
	All other races category	53	--	3	9	22	14	5	0
12	Chronic liver disease and cirrhosis.....	800	--	--	3	99	350	320	28
	White race category	746	--	--	3	92	318	306	27
	All other races category	54	--	--	--	7	32	14	1

Table 42.  
Rates For the Twelve Leading Causes of Death by Age and Race Category Among Residents  
Downstate, 2002

(Race category rate estimates based on bridged-race population estimates for July 1, 2002; see Appendix 1.)

Rank	Cause of Death	Age of Decedent							
		All Ages	0 - 4 Years	5 - 14 Years	15 - 24 Years	25 - 44 Years	45 - 64 Years	65 - 84 Years	85 and Older
	All Causes .....	857.9	154.1	14.8	73.4	130.5	569.9	3,712.2	15,130.9
	White race category	912.8	129.3	14.2	70.6	124.9	554.7	3,708.8	15,255.5
	All other races category	495.1	279.2	17.6	88.0	164.0	693.4	3,762.0	12,253.5
1	Diseases of heart .....	246.6	3.0	0.8	2.0	19.6	140.0	1,044.4	5,437.8
	White race category	265.2	2.1	0.9	1.9	18.2	134.8	1,045.4	5,486.0
	All other races category	123.7	*	*	*	28.4	181.7	1,028.6	4,323.9
	Ischemic heart disease .....	172.1	-0-	*	*	10.0	104.0	754.1	3,641.1
	White race category	186.1	-0-	*	*	10.3	101.9	757.4	3,672.0
	All other races category	79.7	-0-	-0-	-0-	8.2	121.4	706.3	2,929.6
	Other heart disease.....	74.5	3.0	0.8	1.9	9.6	35.9	290.3	1,796.6
	White race category	79.1	2.1	0.8	1.8	7.9	32.9	288.1	1,814.0
	All other races category	43.9	*	*	*	20.2	60.3	322.3	1,394.4
2	Malignant neoplasms .....	201.8	1.8	1.8	3.8	23.7	213.5	1,052.0	1,780.8
	White race category	215.0	1.8	2.0	3.8	24.1	213.1	1,053.0	1,784.1
	All other races category	114.3	*	*	*	21.4	217.4	1,037.7	1,704.2
3	Cerebrovascular diseases.....	60.7	*	*	*	3.0	19.6	262.3	1,534.8
	White race category	64.7	*	-0-	*	2.9	16.6	258.8	1,547.0
	All other races category	33.6	*	*	-0-	3.7	44.4	314.8	1,253.5
4	Chronic lower respiratory diseases .....	41.4	-0-	*	*	1.4	19.3	243.9	580.4
	White race category	45.6	-0-	*	*	1.2	19.7	251.6	590.2
	All other races category	13.1	-0-	*	*	2.5	16.3	131.0	352.1
5	Accidents.....	32.4	11.3	5.4	35.6	28.5	28.3	63.7	240.8
	White race category	33.8	10.1	5.2	38.8	28.9	28.0	65.2	243.9
	All other races category	23.1	17.1	6.2	18.3	26.1	30.9	42.2	169.0
	Motor vehicle accidents.....	13.2	1.8	3.3	25.5	14.0	11.1	20.4	16.9
	White race category	13.7	1.8	3.3	27.7	13.9	11.3	20.9	17.1
	All other races category	10.0	*	*	13.5	14.4	9.1	*	*
	Other accidents .....	19.2	9.5	2.1	10.1	14.5	17.2	43.3	223.8
	White race category	20.1	8.4	1.9	11.1	14.9	16.7	44.3	226.8
	All other races category	13.0	15.3	*	4.8	11.7	21.8	28.6	154.9
6	Influenza and pneumonia .....	24.0	2.2	*	*	1.4	6.8	87.1	704.9
	White race category	26.3	2.0	*	*	1.4	6.6	87.4	720.1
	All other races category	8.9	*	*	*	*	7.9	82.8	352.1
7	Diabetes mellitus	23.5	*	-0-	*	3.1	17.6	121.7	305.1
	White race category	23.9	*	-0-	*	3.1	15.9	115.5	301.8
	All other races category	20.6	-0-	-0-	*	3.2	31.3	212.3	380.3
8	Alzheimer's disease.....	21.4	-0-	-0-	-0-	*	0.9	76.4	737.6
	White race category	23.8	-0-	-0-	-0-	*	1.0	79.0	744.5
	All other races category	5.3	-0-	-0-	-0-	-0-	*	37.7	577.5
9	Nephritis, nephrotic syndrome and nephrosis.....	18.1	*	*	*	1.2	8.3	84.7	377.6
	White race category	18.6	*	*	*	0.8	6.9	81.4	371.3
	All other races category	15.2	*	-0-	*	3.7	19.8	132.5	521.1
10	Septicemia.....	14.0	*	*	*	1.4	9.0	65.6	248.4
	White race category	14.2	*	*	*	1.2	8.3	61.5	240.9
	All other races category	12.9	*	-0-	-0-	2.5	14.7	126.5	422.5
11	Intentional self-harm (suicide) .....	9.6	-0-	0.8	8.9	12.5	13.0	12.5	12.9
	White race category	10.4	-0-	*	9.8	13.7	13.9	12.8	13.4
	All other races category	4.2	-0-	*	*	5.5	5.6	*	-0-
12	Chronic liver disease and cirrhosis.....	8.2	-0-	-0-	*	3.5	15.3	30.9	16.4
	White race category	8.9	-0-	-0-	*	3.8	15.6	31.6	16.5
	All other races category	4.2	-0-	-0-	-0-	*	12.7	21.1	*

Table 43.  
 Leading Causes of Death by Selected Age Groups  
 Illinois Residents, 2002  
 (For ages under 1 year, see Table 26.)

Age 1-4 Years			
Rank	Cause	10 <sup>th</sup> Revision Code	Number
	ALL CAUSES .....		206
1	Accidents .....	V01-X59, Y85-Y86 .....	62
	Motor vehicle accidents .....	(See appendix 3) .....	(12)
	All other accidents .....	(See appendix 3) .....	(50)
2	Congenital malformations, deformations and chromosomal abnormalities .....	Q00-Q99 .....	23
3	Malignant neoplasms .....	C00-C97 .....	17
3	Assault (homicide) .....	X85-Y09, Y87.1 .....	17
5	Influenza and pneumonia .....	J10-J18 .....	10
6	Diseases of heart .....	I00-I09, I11, I13, I20-I51 .....	6
7	Septicemia .....	A10-A41 .....	4
8	Cerebrovascular diseases .....	I60-I69 .....	3
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	D00-D48 .....	2
9	Human immunodeficiency virus disease .....	B20-B24 .....	2
Age 5-14 Years			
Rank	Cause	10 <sup>th</sup> Revision Code	Number
	ALL CAUSES .....		288
1	Accidents .....	V01-X59, Y85-Y86 .....	104
	Motor vehicle accidents .....	(See appendix 3) .....	(59)
	All other accidents .....	(See appendix 3) .....	(45)
2	Malignant neoplasms .....	C00-C97 .....	38
3	Assault (homicide) .....	X85-Y09, Y87.1 .....	18
4	Congenital malformations, deformations and chromosomal abnormalities .....	Q00-Q99 .....	16
5	Chronic lower respiratory diseases .....	J40-J47 .....	13
5	Intentional self-harm (suicide) .....	X60-X84, Y87.0 .....	13
7	Diseases of heart .....	I00-I09, I11, I13, I20-I51 .....	12
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior .....	D00-D48 .....	7
9	Influenza and pneumonia .....	J10-J18 .....	6
10	Anemias .....	D50-D64 .....	5
Age 15-24 Years			
Rank	Cause	10 <sup>th</sup> Revision Code	Number
	ALL CAUSES .....		1,436
1	Accidents .....	V01-X59, Y85-Y86 .....	564
	Motor vehicle accidents .....	(See appendix 3) .....	(400)
	All other accidents .....	(See appendix 3) .....	(164)
2	Assault (homicide) .....	X85-Y09, Y87.1 .....	359
3	Intentional self-harm (suicide) .....	X60-X84, Y87.0 .....	155
4	Malignant neoplasms .....	C00-C97 .....	65
5	Diseases of heart .....	I00-I09, I11, I13, I20-I51 .....	42
6	Congenital malformations, deformations and chromosomal abnormalities .....	Q00-Q99 .....	29
7	Chronic lower respiratory diseases .....	J40-J47 .....	18
8	Influenza and pneumonia .....	J10-J18 .....	11
9	Diabetes Mellitus .....	E10-E14 .....	8
10	Nephritis, nephrotic syndrome and nephrosis .....	N00-N07, N17-N19, N25-N27 .....	7

Table 43 (continued).  
 Leading Causes of Death by Selected Age Groups  
 Illinois Residents, 2002  
 (For ages under 1 year, see Table 26.)

Age 25-44 Years			
Rank	Cause	10 <sup>th</sup> Revision Code	Number
	ALL CAUSES .....		5,586
1	Accidents .....	V01-X59, Y85-Y86 .....	1,186
	Motor vehicle accidents .....	(See appendix 3) .....	(499)
	All other accidents .....	(See appendix 3) .....	(687)
2	Malignant neoplasms .....	C00-C97 .....	873
3	Diseases of heart .....	I00-I09, I11, I13, I20-I51 .....	811
4	Intentional self-harm (suicide) .....	X60-X84, Y87.0 .....	435
5	Assault (homicide) .....	X85-Y09, Y87.1 .....	433
6	Human immunodeficiency virus disease .....	B20-B24 .....	266
7	Chronic liver disease and cirrhosis .....	K70, K73-K74 .....	139
8	Cerebrovascular diseases .....	I60-I69 .....	133
9	Diabetes mellitus .....	E10-E14 .....	127
10	Chronic lower respiratory diseases .....	J40-J47 .....	87
Age 45-64 Years			
Rank	Cause	10 <sup>th</sup> Revision Code	Number
	ALL CAUSES .....		18,132
1	Malignant neoplasms .....	C00-C97 .....	6,315
2	Diseases of heart .....	I00-I09, I11, I13, I20-I51 .....	4,634
3	Accidents .....	V01-X59, Y85-Y86 .....	925
	Motor vehicle accidents .....	(See appendix 3) .....	(310)
	All other accidents .....	(See appendix 3) .....	(615)
4	Cerebrovascular diseases .....	I60-I69 .....	666
5	Diabetes mellitus .....	E10-E14 .....	577
6	Chronic lower respiratory diseases .....	J40-J47 .....	561
7	Chronic liver disease and cirrhosis .....	K70, K73-K74 .....	509
8	Intentional self-harm (suicide) .....	X60-X84, Y87.0 .....	364
9	Septicemia .....	A10-A41 .....	358
10	Nephritis, nephrotic syndrome and nephrosis .....	N00-N07, N17-N19, N25-N27 .....	303
Age 65 Years and Older			
Rank	Cause	10 <sup>th</sup> Revision Code	Number
	ALL CAUSES .....		79,259
1	Diseases of heart .....	I00-I09, I11, I13, I20-I51 .....	25,184
2	Malignant neoplasms .....	C00-C97 .....	17,361
3	Cerebrovascular diseases .....	I60-I69 .....	6,361
4	Chronic lower respiratory diseases .....	J40-J47 .....	4,125
5	Influenza and pneumonia .....	J10-J18 .....	2,610
6	Alzheimer's disease .....	G30 .....	2,362
7	Diabetes mellitus .....	E10-E14 .....	2,283
8	Nephritis, nephrotic syndrome and nephrosis .....	N00-N07, N17-N19, N25-N27 .....	1,937
9	Septicemia .....	A10-A41 .....	1,594
10	Accidents .....	V01-X59, Y85-Y86 .....	1,278
	Motor vehicle accidents .....	(See appendix 3) .....	(278)
	All other accidents .....	(See appendix 3) .....	(1,000)



## VITAL STATISTICS SPECIAL REPORTS

In past years, the Illinois Department of Public Health has issued a number of special reports dealing with a wide array of topics. For a complete listing of those reports, see volumes of *Vital Statistics Illinois* prior to the 1994 issue.

### VITAL STATISTICS BASIC RESEARCH SERIES

In October, 1996, the Illinois Department of Public Health began publication of the *Vital Statistics Basic Research Series (VSBRS)*. VSBRS contains topics of special interest focusing on vital statistics research and measurement. Also published in each VSBRS is the latest selected vital statistics for the state of Illinois, the city of Chicago, and the state's 102 counties.

Volume 1, No. 1 (October 1996)

"Years of Potential Life Lost (YPLL) by Age and Sex for Illinois, Chicago and Downstate"  
Selected Vital Statistics for 1993 and 1994

Volume 1, No. 2 (January 1997)

"A Public Health Perspective on the Utility of 'Experimental' Post-censal County Population Estimates by Age, Sex, and Race from the U.S. Bureau of the Census"  
Selected Vital Statistics for 1994 and 1995

Volume 1, No. 3 (April 1997)

"Heat Related Mortality in Illinois, Chicago and Downstate During 1995: Direct and Indirect Impacts"  
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"Post-censal Estimation of Life Expectancy at Birth for Illinois and Selected Substate Areas"  
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"The Pros and Cons of Standardized Rates"  
Selected Vital Statistics for 1995 and 1996.

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Selected Vital Statistics for 1998

Volume 4, No. 1 (July 2000)

"FAQs about Vital Statistics"  
Selected Vital Statistics for 1998

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"The Effects of Changing the Standard Population in Calculating Age-adjusted Death Rates"  
Selected Vital Statistics for 1999

Volume 4, No. 3 (July 2002)

"The Implementation of ICD-10 and Its Impact on Measuring Cause of Death Trends"  
Population Counts for Illinois Counties and Chicago by Age from the Decennial Census for April, 2000;  
Selected Vital Statistics for 2000.

To receive a copy of any *Vital Statistics Basic Research Series (VSBRS)* issue or a Vital Statistics special report, or to be placed on a mailing list to receive future VSBRS issues, contact the Illinois Department of Public Health, Illinois Center for Health Statistics, 525 W. Jefferson St., Springfield, IL 62761; or phone 217-785-1064; TTY (for hearing impaired use only) 800-547-0466. To order publications, please specify the title of the special report or the title, volume and number of the VSBRS.

### VITAL STATISTICS DATA ON THE INTERNET

Illinois vital statistics and data are now available as part of the Illinois Department of Public Health's Web site <<http://www.idph.state.il.us>>. Vital statistics data on the Web site are updated regularly as new data become available.

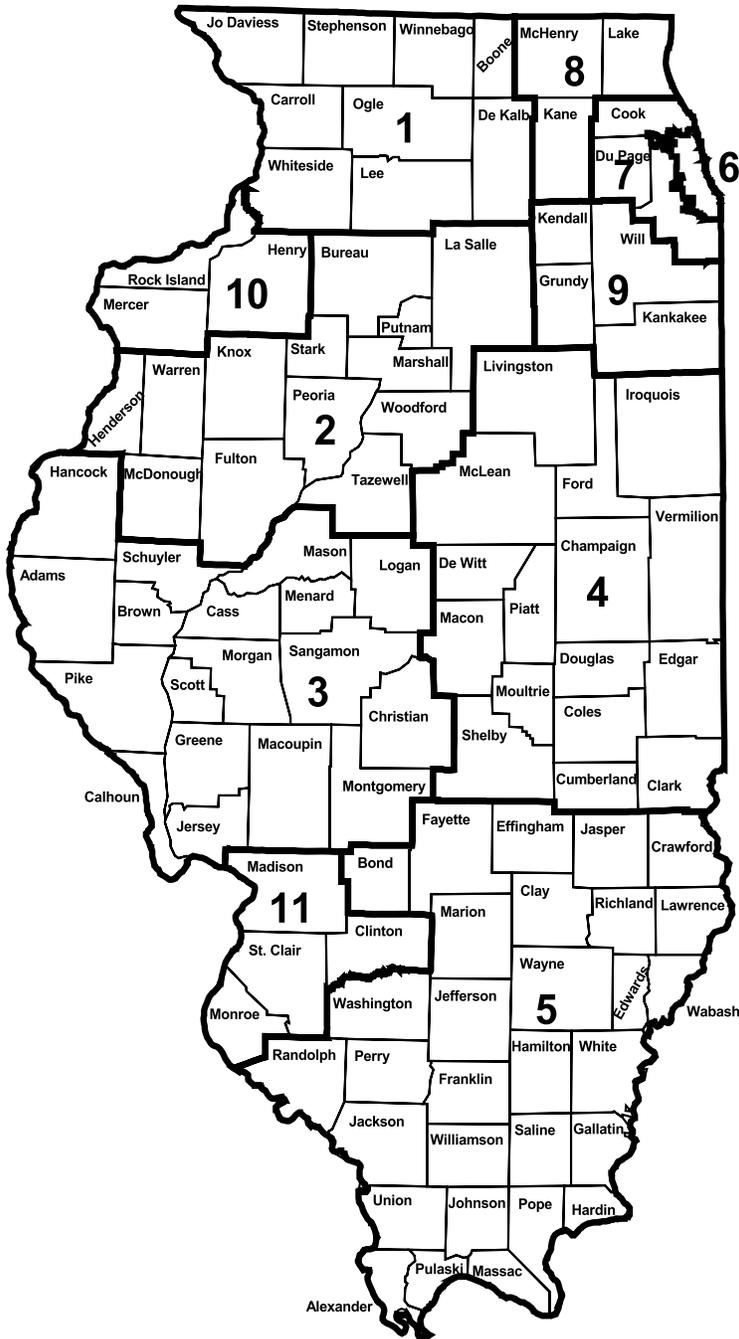


2002

PART II  
DZA SE-RESUMMARY S-COCCOZ-  
DETAILED TABLES







### Illinois Health Service Areas

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Table CS-1.  
Nativity Summary by County  
Illinois, 2002

County	All Births		Births to Teen Age Women				Births of Low Birthweight		Births to Unmarried Women	
	Number of Births	Crude Birth Rate <sup>1</sup>	Number			Percent	Number	Percent	Number	Percent
			10-14 Years	15-17 Years	18-19 Years	10-19 Years				
<b>ILLINOIS</b>	180,555	14.3	318	6,090	12,138	10.3	14,769	8.2	62,860	34.8
Adams	760	11.2	3	24	59	11.3	56	7.4	280	36.8
Alexander	129	13.6	2	10	11	17.8	18	14.0	77	59.7
Bond	172	9.6	--	5	16	12.2	12	7.0	58	33.7
Boone	629	13.9	1	17	42	9.5	38	6.0	189	30.0
Brown	54	7.9	--	2	5	*	4	*	13	*
Bureau	434	12.3	--	11	31	9.7	20	4.6	136	31.3
Calhoun	48	9.4	--	2	2	*	9	*	10	*
Carroll	191	11.6	--	9	14	12.0	12	6.3	62	32.5
Cass	185	13.6	1	6	22	15.7	18	9.7	74	40.0
Champaign	2,226	12.2	3	72	138	9.6	175	7.9	717	32.2
Christian	396	11.2	--	12	34	11.6	16	4.0	137	34.6
Clark	174	10.2	--	7	20	15.5	8	*	59	33.9
Clay	178	12.5	--	7	19	14.6	8	*	65	36.5
Clinton	361	10.1	--	7	21	7.8	23	6.4	78	21.6
Coles	570	10.9	2	14	56	12.6	25	4.4	213	37.4
Cook	81,567	15.2	191	3,409	5,934	11.7	7,412	9.1	33,815	41.5
Crawford	192	9.6	--	11	20	16.1	17	8.9	72	37.5
Cumberland	123	11.0	--	4	9	10.6	7	*	32	26.0
De Kalb	1,128	12.3	--	29	52	7.2	87	7.7	318	28.2
De Witt	203	12.1	--	8	15	11.3	15	7.4	64	31.5
Douglas	288	14.4	--	13	29	14.6	19	6.6	63	21.9
Du Page	12,811	13.9	5	148	409	4.4	890	6.9	1,969	15.4
Edgar	215	11.1	1	3	20	11.2	10	4.7	78	36.3
Edwards	67	9.7	--	2	7	*	6	*	19	*
Effingham	428	12.4	1	7	32	9.3	35	8.2	124	29.0
Fayette	244	11.2	--	11	30	16.8	18	7.4	94	38.5
Ford	155	11.0	--	5	7	7.7	14	9.0	47	30.3
Franklin	470	12.0	--	28	50	16.6	34	7.2	169	36.0
Fulton	400	10.7	--	16	37	13.3	32	8.0	128	32.0
Gallatin	62	10.0	--	1	5	*	11	*	17	*
Greene	151	10.3	--	10	9	12.6	11	7.3	56	37.1
Grundy	483	12.4	--	6	32	7.9	23	4.8	99	20.5
Hamilton	84	10.1	--	1	8	*	6	*	21	*
Hancock	214	10.9	1	5	18	11.2	13	6.1	58	27.1
Hardin	44	9.2	--	4	5	*	2	*	17	*
Henderson	59	7.2	--	2	7	*	5	*	23	*
Henry	551	10.9	--	19	35	9.8	47	8.5	173	31.4
Iroquois	355	11.6	--	17	41	16.3	22	6.2	124	34.9
Jackson	632	10.7	3	15	51	10.9	49	7.8	251	39.7
Jasper	115	11.4	1	4	7	10.4	8	*	24	20.9
Jefferson	496	12.3	2	15	58	15.1	40	8.1	188	37.9
Jersey	240	10.9	1	8	16	10.4	22	9.2	83	34.6
Jo Daviess	231	10.3	--	3	10	5.6	17	7.4	66	28.6
Johnson	130	10.0	--	1	6	*	13	10.0	21	16.2
Kane	8,299	18.6	16	244	463	8.7	600	7.2	2,490	30.0
Kankakee	1,575	15.0	4	58	153	13.7	125	7.9	640	40.6
Kendall	1,060	17.0	--	8	30	3.6	60	5.7	155	14.6
Knox	630	11.4	1	21	46	10.8	55	8.7	250	39.7
Lake	10,362	15.3	7	214	497	6.9	761	7.3	2,481	23.9
La Salle	1,387	12.4	1	44	117	11.7	87	6.3	482	34.8

<sup>1</sup> rate per 1,000 total population

Table CS-1. (Continued)

County	All Births		Births to Teen Age Women				Births of Low Birthweight		Births to Unmarried Women	
	Number of Births	Crude Birth Rate <sup>1</sup>	Number			Percent	Number	Percent	Number	Percent
			10-14 Years	15-17 Years	18-19 Years	10-19 Years				
Lawrence	167	10.4	--	6	13	11.4	18	10.8	54	32.3
Lee	372	10.4	--	9	20	7.8	22	5.9	116	31.2
Livingston	483	12.3	--	12	35	9.7	34	7.0	189	39.1
Logan	348	11.3	--	12	33	12.9	16	4.6	119	34.2
McDonough	277	8.4	--	5	21	9.4	10	3.6	84	30.3
McHenry	4,200	15.0	3	68	146	5.2	256	6.1	778	18.5
McLean	2,100	13.5	2	44	111	7.5	139	6.6	517	24.6
Macon	1,465	13.0	6	90	162	17.6	141	9.6	686	46.8
Macoupin	538	11.0	4	17	42	11.7	46	8.6	172	32.0
Madison	3,391	13.0	5	108	273	11.4	291	8.6	1,180	34.8
Marion	518	12.6	1	15	62	15.1	45	8.7	197	38.0
Marshall	143	10.9	--	7	11	12.6	10	7.0	47	32.9
Mason	179	11.2	--	11	18	16.2	12	6.7	78	43.6
Massac	208	13.8	--	11	25	17.3	16	7.7	77	37.0
Menard	127	10.0	--	1	11	9.4	4	*	44	34.6
Mercer	179	10.5	--	2	20	12.3	8	*	65	36.3
Monroe	340	11.6	--	6	12	5.3	22	6.5	59	17.4
Montgomery	334	11.0	1	11	30	12.6	32	9.6	120	35.9
Morgan	430	11.9	--	17	39	13.0	44	10.2	181	42.1
Moultrie	177	12.4	--	3	12	8.5	9	*	36	20.3
Ogle	589	11.2	--	18	43	10.4	35	5.9	164	27.8
Peoria	2,603	14.3	3	103	188	11.3	226	8.7	1,105	42.5
Perry	267	11.7	1	12	23	13.5	25	9.4	91	34.1
Piatt	156	9.5	--	1	11	7.7	10	6.4	31	19.9
Pike	188	11.1	1	8	17	13.8	14	7.4	63	33.5
Pope	34	7.9	--	2	2	*	5	*	9	*
Pulaski	93	12.9	1	10	16	*	12	*	54	*
Putnam	70	11.3	--	1	3	*	3	*	14	*
Randolph	403	12.1	--	8	38	11.4	47	11.7	124	30.8
Richland	188	11.6	--	6	20	13.8	12	6.4	63	33.5
Rock Island	1,957	13.2	5	67	179	12.8	162	8.3	850	43.4
St. Clair	3,618	14.0	17	160	307	13.4	316	8.7	1,644	45.4
Saline	324	12.3	--	16	28	13.6	29	9.0	133	41.0
Sangamon	2,460	12.9	5	99	205	12.6	211	8.6	1,003	40.8
Schuyler	60	8.5	--	2	5	*	3	*	18	*
Scott	55	10.0	--	2	5	*	3	*	21	*
Shelby	234	10.4	1	10	24	15.0	22	9.4	78	33.3
Stark	61	9.7	--	--	4	*	4	*	12	*
Stephenson	589	12.2	--	23	54	13.1	44	7.5	247	41.9
Tazewell	1,620	12.5	1	40	96	8.5	109	6.7	488	30.1
Union	210	11.5	--	6	12	8.6	11	5.2	56	26.7
Vermilion	1,098	13.3	2	53	115	15.5	98	8.9	528	48.1
Wabash	140	11.0	--	2	17	13.6	14	10.0	42	30.0
Warren	209	11.4	--	7	20	12.9	12	5.7	85	40.7
Washington	155	10.3	--	7	10	11.0	5	*	46	29.7
Wayne	231	13.6	--	6	19	10.8	17	7.4	67	29.0
White	167	10.9	--	8	18	15.6	13	7.8	47	28.1
Whiteside	767	12.7	--	32	63	12.4	43	5.6	305	39.8
Will	8,959	15.9	5	156	365	5.9	662	7.4	1,843	20.6
Williamson	738	11.8	--	25	56	11.0	61	8.3	257	34.8
Winnebago	3,967	14.0	7	144	305	11.5	324	8.2	1,618	40.8
Woodford	410	11.4	--	2	19	5.1	27	6.6	76	18.5
Unknown	1	*	--	--	--	*	--	*	--	*

<sup>1</sup> rate per 1,000 total population

Table CS-2.  
Mortality Summary of Rates and Selected Causes by County  
Illinois, 2002

County	All Deaths	Crude Death Rate		Premature Mortality			Number of Deaths by Cause				
		Rate <sup>1</sup>	95% Confidence Interval <sup>2</sup>	Age 0-64 Years	Rate <sup>3</sup>	95% Confidence Interval <sup>2</sup>	Diseases of Heart	Malignant Neoplasms	Cerebrovascular Diseases	CLRD <sup>4</sup>	Accidents
<b>ILLINOIS</b>	106,211	8.4	8.4, 8.5	26,952	242.8	239.9, 245.7	30,713	24,671	7,171	4,806	4,177
Adams	875	12.9	12.1, 13.8	141	253.1	211.4, 294.9	245	201	60	37	26
Alexander	140	14.7	12.3, 17.2	34	428.2	296.5, 598.4	48	23	11	7	6
Bond	193	10.8	9.3, 12.3	50	325.9	241.9, 429.7	47	60	13	10	11
Boone	304	6.7	6.0, 7.5	69	170.0	132.3, 215.2	86	74	14	19	20
Brown	63	9.3	7.1, 11.9	16	269.8	154.2, 438.2	18	14	5	4	5
Bureau	429	12.1	11.0, 13.3	84	287.2	229.1, 355.5	119	118	26	14	30
Calhoun	53	10.4	7.8, 13.6	7	*	**	22	10	4	4	2
Carroll	191	11.6	10.0, 13.3	40	303.0	216.5, 412.6	54	52	16	9	6
Cass	158	11.6	9.8, 13.4	31	271.0	184.1, 384.6	54	40	11	9	3
Champaign	1,150	6.3	6.0, 6.7	303	184.7	163.9, 205.5	278	295	71	54	51
Christian	425	12.0	10.9, 13.1	91	308.8	248.6, 379.1	122	105	29	22	21
Clark	193	11.4	9.8, 13.0	31	221.4	150.4, 314.3	75	28	18	18	7
Clay	213	15.0	13.0, 17.0	31	271.0	184.1, 384.6	71	48	21	13	4
Clinton	304	8.5	7.5, 9.4	73	238.7	187.1, 300.2	87	65	13	13	18
Coles	494	9.4	8.6, 10.3	102	225.5	181.7, 269.3	132	110	36	36	18
Cook	44,732	8.3	8.3, 8.4	12,874	271.6	266.9, 276.3	13,248	10,339	2,765	1,640	1,751
Crawford	233	11.6	10.1, 13.1	32	191.3	130.8, 270.0	74	53	23	16	6
Cumberland	143	12.8	10.7, 14.9	23	243.6	154.4, 365.6	48	30	10	5	3
De Kalb	617	6.7	6.2, 7.3	143	172.7	144.4, 201.0	174	146	32	23	26
De Witt	218	13.0	11.3, 14.7	51	360.7	268.5, 474.2	62	41	12	15	8
Douglas	209	10.5	9.0, 11.9	46	273.5	200.2, 364.8	79	55	11	12	7
Du Page	5,680	6.2	6.0, 6.3	1,319	158.7	150.2, 167.3	1,508	1,429	445	241	174
Edgar	250	12.9	11.3, 14.5	42	263.8	190.1, 356.6	67	53	31	25	6
Edwards	77	11.2	8.8, 13.9	21	373.0	230.9, 570.2	21	17	5	4	5
Effingham	345	10.0	8.9, 11.0	64	215.1	165.6, 274.6	88	74	36	15	14
Fayette	247	11.4	10.0, 12.8	47	256.7	188.6, 341.3	61	46	23	9	12
Ford	212	15.0	13.0, 17.1	25	217.8	140.9, 321.5	62	33	15	11	8
Franklin	575	14.7	13.5, 15.9	134	417.2	346.5, 487.8	135	131	29	36	23
Fulton	499	13.3	12.1, 14.5	87	283.3	226.9, 349.4	125	110	40	29	20
Gallatin	87	14.0	11.2, 17.3	19	377.7	227.4, 589.9	29	18	4	7	4
Greene	184	12.5	10.7, 14.3	34	280.3	194.1, 391.7	57	44	15	9	7
Grundy	317	8.1	7.2, 9.0	72	209.7	164.1, 264.1	92	88	22	11	18
Hamilton	105	12.7	10.2, 15.1	20	299.4	182.9, 462.4	43	34	3	5	2
Hancock	224	11.4	9.9, 12.9	45	278.8	203.4, 373.1	80	52	10	8	5
Hardin	49	10.2	7.6, 13.5	11	278.5	139.0, 498.3	17	11	2	3	2
Henderson	86	10.5	8.4, 13.0	17	249.3	145.2, 399.1	26	20	7	6	3
Henry	569	11.2	10.3, 12.2	113	266.8	217.6, 315.9	155	140	48	35	19
Iroquois	388	12.6	11.4, 13.9	65	258.6	199.5, 329.5	133	85	25	15	14
Jackson	452	7.7	7.0, 8.4	123	234.7	193.2, 276.2	123	105	31	20	16
Jasper	121	12.0	9.8, 14.1	20	236.1	144.2, 364.7	43	24	12	4	10
Jefferson	431	10.7	9.7, 11.7	103	301.5	243.3, 359.8	137	94	20	22	21
Jersey	222	10.0	8.7, 11.4	47	248.5	182.6, 330.5	88	35	11	4	10
Jo Daviess	217	9.6	8.4, 10.9	48	260.7	192.2, 345.7	58	70	11	12	10
Johnson	113	8.7	7.1, 10.3	25	222.8	144.2, 328.9	40	22	6	3	4
Kane	2,571	5.8	5.5, 6.0	715	174.0	161.2, 186.8	607	622	213	111	113
Kankakee	1,046	9.9	9.3, 10.5	240	262.1	229.0, 295.3	305	238	75	47	47
Kendall	311	5.0	4.4, 5.5	86	150.6	120.5, 186.0	77	84	23	9	19
Knox	718	13.0	12.1, 14.0	121	266.1	218.7, 313.5	198	155	59	39	25
Lake	3,840	5.7	5.5, 5.8	1,004	162.1	152.0, 172.1	1,053	970	276	179	167
La Salle	1,247	11.2	10.5, 11.8	243	259.5	226.9, 292.2	387	284	79	73	53

<sup>1</sup> rate per 1,000 total population

<sup>2</sup> "true" rate has a 19 in 20 chance of being within the specified range

<sup>3</sup> Rate per 100,000 population 0-64 years; not shown for counties with less than 10 deaths

<sup>4</sup> Chronic lower respiratory diseases

Table CS-2. (Continued)

County	All Deaths	Crude Death Rate		Premature Mortality			Number of Deaths by Cause				
		Rate <sup>1</sup>	95% Confidence Interval <sup>2</sup>	Age 0-64 Years	Rate <sup>3</sup>	95% Confidence Interval <sup>2</sup>	Diseases of Heart	Malignant Neoplasms	Cerebrovascular Diseases	CLRD <sup>4</sup>	Accidents
Lawrence	216	13.5	11.7, 15.3	42	324.1	233.6, 438.1	59	36	15	8	13
Lee	356	10.0	9.0, 11.0	88	290.2	232.8, 357.6	88	76	35	26	23
Livingston	452	11.5	10.5, 12.6	103	309.9	250.0, 369.7	158	99	34	17	19
Logan	345	11.2	10.1, 12.4	65	249.0	192.2, 317.4	73	76	24	14	16
McDonough	280	8.5	7.5, 9.5	49	173.4	128.3, 229.2	80	67	38	14	13
McHenry	1,583	5.7	5.4, 5.9	409	159.1	143.7, 174.6	413	418	105	75	73
McLean	981	6.3	5.9, 6.7	249	177.4	155.4, 199.5	252	235	60	62	41
Macon	1,178	10.5	9.9, 11.1	285	300.2	265.3, 335.0	323	303	110	61	46
Macoupin	627	12.8	11.8, 13.8	107	263.5	213.6, 313.4	199	118	42	32	31
Madison	2,768	10.6	10.2, 11.0	657	291.7	269.4, 314.0	842	632	182	156	122
Marion	526	12.8	11.7, 13.9	125	364.0	300.2, 427.8	166	108	29	28	19
Marshall	171	13.1	11.1, 15.0	31	290.8	197.6, 412.8	47	41	14	12	7
Mason	198	12.4	10.7, 14.1	46	346.4	253.6, 462.0	51	47	7	12	12
Massac	224	14.8	12.9, 16.8	46	370.1	270.9, 493.6	68	34	18	20	8
Menard	128	10.1	8.3, 11.8	16	145.6	83.2, 236.4	44	32	6	5	5
Mercer	162	9.5	8.0, 10.9	28	194.4	129.2, 281.0	57	33	8	13	3
Monroe	255	8.7	7.6, 9.7	41	160.6	115.2, 217.9	66	49	19	11	9
Montgomery	380	12.5	11.2, 13.8	80	316.1	250.6, 393.4	98	99	34	16	17
Morgan	431	11.9	10.8, 13.1	89	292.1	234.6, 359.4	158	94	17	23	16
Moultrie	198	13.8	11.9, 15.8	33	280.9	193.3, 394.4	52	36	16	7	5
Ogle	488	9.3	8.5, 10.1	105	231.4	187.1, 275.6	127	125	34	35	19
Peoria	1,801	9.9	9.4, 10.3	397	253.2	228.3, 278.1	531	396	172	114	58
Perry	294	12.9	11.4, 14.4	62	323.1	247.7, 414.2	107	64	17	19	6
Piatt	158	9.6	8.1, 11.1	38	275.4	194.9, 378.0	50	32	11	9	10
Pike	238	14.1	12.3, 15.9	39	285.3	202.9, 390.0	56	48	13	16	10
Pope	50	11.6	8.6, 15.3	13	369.3	196.6, 631.5	12	7	8	3	3
Pulaski	91	12.6	10.2, 15.5	21	351.2	217.4, 536.8	25	21	6	6	2
Putnam	53	8.5	6.4, 11.2	9	*	**	13	17	6	2	3
Randolph	398	12.0	10.8, 13.1	79	281.1	222.6, 350.4	101	88	33	27	24
Richland	208	12.8	11.1, 14.6	40	301.0	215.0, 409.8	59	37	12	12	12
Rock Island	1,527	10.3	9.8, 10.8	303	240.5	213.4, 267.5	493	318	125	92	43
St. Clair	2,631	10.2	9.8, 10.6	679	301.7	279.0, 324.4	667	631	164	165	96
Saline	430	16.3	14.8, 17.9	80	374.9	297.3, 466.6	137	93	35	25	9
Sangamon	1,793	9.4	9.0, 9.8	467	282.3	256.7, 308.0	497	430	120	95	61
Schuyler	98	13.8	11.2, 16.8	16	278.3	159.1, 451.9	44	19	7	4	2
Scott	61	11.1	8.5, 14.2	11	240.7	120.2, 430.7	24	17	5	1	--
Shelby	254	11.2	9.9, 12.6	42	226.4	163.2, 306.0	79	50	14	7	10
Stark	88	14.0	11.2, 17.2	11	215.3	107.5, 385.2	21	20	7	5	4
Stephenson	553	11.5	10.5, 12.5	110	275.1	223.7, 326.5	156	120	49	28	27
Tazewell	1,328	10.3	9.7, 10.8	258	235.0	206.3, 263.7	349	311	104	67	48
Union	278	15.2	13.4, 17.0	62	408.2	312.9, 523.2	69	54	18	16	11
Vermilion	1,000	12.1	11.3, 12.8	224	322.7	280.4, 364.9	293	233	73	63	35
Wabash	153	12.0	10.1, 14.0	32	302.7	207.1, 427.4	36	39	9	12	5
Warren	196	10.7	9.2, 12.2	34	222.5	154.1, 310.9	57	43	20	10	4
Washington	169	11.2	9.5, 12.9	36	285.0	199.6, 394.6	60	35	8	7	12
Wayne	208	12.2	10.6, 13.9	40	290.1	207.2, 395.0	69	51	10	10	7
White	231	15.1	13.2, 17.0	36	296.3	207.5, 410.2	83	57	6	6	8
Whiteside	636	10.5	9.7, 11.4	123	243.7	200.6, 286.8	221	133	51	31	19
Will	3,222	5.7	5.5, 5.9	932	179.2	167.7, 190.7	993	755	188	130	148
Williamson	685	11.0	10.2, 11.8	158	302.7	255.5, 349.9	194	149	39	52	30
Winnebago	2,537	9.0	8.6, 9.3	660	267.6	247.2, 288.0	719	588	184	133	83
Woodford	364	10.1	9.0, 11.1	58	187.8	142.6, 242.8	118	60	32	19	9
Unknown	11	N.A.	N.A.	6	N.A.	N.A.	1	2	1	1	1

<sup>1</sup> rate per 1,000 total population<sup>2</sup> "true" rate has a 19 in 20 chance of being within the specified range<sup>3</sup> Rate per 100,000 population 0-64 years; not shown for counties with less than 10 deaths<sup>4</sup> Chronic lower respiratory diseases

Table CS-3.  
Mortality Summary by County  
Illinois, 2002

County	All Deaths	Infant Mortality			Number of Deaths by Age					
		Number	Rate <sup>1</sup>	95% Confidence Interval <sup>2</sup>	1-14 Years	15-24 Years	25-44 Years	45-64 Years	65-84 Years	85+ Years
<b>ILLINOIS</b>	106,211	1,304	7.2	6.8, 7.6	494	1,436	5,586	18,132	48,363	30,896
Adams	875	3	*	**	--	6	28	104	429	305
Alexander	140	4	*	**	1	--	3	26	65	41
Bond	193	2	*	**	2	3	8	35	90	53
Boone	304	6	*	**	1	4	13	45	141	94
Brown	63	--	-0-	...	1	1	6	8	23	24
Bureau	429	--	-0-	...	2	8	14	60	205	140
Calhoun	53	--	-0-	...	--	--	2	5	24	22
Carroll	191	2	*	**	2	1	3	32	84	67
Cass	158	5	*	**	--	--	6	20	71	56
Champaign	1,150	22	9.9	6.2,15.0	8	15	62	196	494	353
Christian	425	1	*	**	3	5	24	58	185	149
Clark	193	1	*	**	1	1	3	25	97	65
Clay	213	1	*	**	--	1	5	24	110	72
Clinton	304	1	*	**	1	3	15	53	137	94
Coles	494	2	*	**	1	3	25	71	230	162
Cook	44,732	652	8.0	7.4, 8.6	218	726	2,890	8,388	20,192	11,666
Crawford	233	--	-0-	...	--	3	5	24	123	78
Cumberland	143	--	-0-	...	--	1	7	15	66	54
De Kalb	617	11	9.8	4.9,17.4	3	10	28	91	278	196
De Witt	218	2	*	**	1	3	11	34	95	72
Douglas	209	--	-0-	...	--	2	9	35	95	68
Du Page	5,680	76	5.9	4.7, 7.4	29	78	238	898	2,506	1,855
Edgar	250	--	-0-	...	1	--	8	33	125	83
Edwards	77	2	*	**	1	--	5	13	29	27
Effingham	345	5	*	**	1	6	15	37	165	116
Fayette	247	--	-0-	...	1	2	10	34	112	88
Ford	212	1	*	**	--	1	3	20	92	95
Franklin	575	6	*	**	--	6	22	100	256	185
Fulton	499	2	*	**	1	7	14	63	235	177
Gallatin	87	1	*	**	--	1	3	14	48	20
Greene	184	--	-0-	...	--	1	8	25	95	55
Grundy	317	3	*	**	2	4	10	53	147	98
Hamilton	105	2	*	**	--	--	3	15	46	39
Hancock	224	3	*	**	1	4	7	30	97	82
Hardin	49	--	-0-	...	--	--	1	10	26	12
Henderson	86	1	*	**	--	1	1	14	47	22
Henry	569	6	*	**	--	6	18	83	266	190
Iroquois	388	2	*	**	--	--	11	52	175	148
Jackson	452	7	*	**	4	5	28	79	186	143
Jasper	121	--	-0-	...	--	5	3	12	57	44
Jefferson	431	2	*	**	6	5	18	72	189	139
Jersey	222	1	*	**	1	2	14	29	99	76
Jo Daviess	217	1	*	**	1	5	9	32	104	65
Johnson	113	--	-0-	...	--	4	3	18	49	39
Kane	2,571	45	5.4	4.0, 7.3	16	52	151	451	1,088	768
Kankakee	1,046	18	11.4	6.8,18.1	3	16	49	154	510	296
Kendall	311	6	*	**	1	8	23	48	141	84
Knox	718	2	*	**	1	2	26	90	317	280
Lake	3,840	49	4.7	3.5, 6.3	20	53	204	678	1,752	1,084
La Salle	1,247	10	7.2	3.5,13.3	5	14	47	167	591	413

<sup>1</sup> rate per 1,000 live birth: not shown for counties with less than 10 infant deaths

<sup>2</sup> "true" infant mortality rate has a 19 in 20 chance of being within the specified range

Table CS-3. (Continued)

County	All Deaths	Infant Mortality			Number of Deaths by Age					
		Number	Rate <sup>1</sup>	95% Confidence Interval <sup>2</sup>	1-14 Years	15-24 Years	25-44 Years	45-64 Years	65-84 Years	85+ Years
Lawrence	216	--	-0-	...	3	1	12	26	84	90
Lee	356	2	*	**	5	9	18	54	155	113
Livingston	452	5	*	**	2	3	22	71	197	152
Logan	345	2	*	**	--	7	17	39	157	123
McDonough	280	1	*	**	4	5	6	33	119	112
McHenry	1,583	14	3.3	1.8, 5.6	7	16	85	287	747	427
McLean	981	15	7.1	4.0,11.8	5	13	34	182	411	321
Macon	1,178	9	*	**	7	13	43	213	559	334
Macoupin	627	4	*	**	5	14	20	64	283	237
Madison	2,768	29	8.6	5.7,12.3	9	21	121	477	1,351	760
Marion	526	3	*	**	1	8	23	90	225	176
Marshall	171	2	*	**	--	5	4	20	81	59
Mason	198	1	*	**	1	2	3	39	93	59
Massac	224	3	*	**	2	--	7	34	102	76
Menard	128	--	-0-	...	--	--	3	13	57	55
Mercer	162	--	-0-	...	--	1	4	23	75	59
Monroe	255	1	*	**	1	1	10	28	109	105
Montgomery	380	--	-0-	...	2	4	17	57	178	122
Morgan	431	4	*	**	--	--	12	73	197	145
Moultrie	198	--	-0-	...	1	2	4	26	72	93
Ogle	488	2	*	**	4	8	19	72	242	141
Peoria	1,801	21	8.1	5.0,12.3	6	11	67	292	796	608
Perry	294	--	-0-	...	3	--	10	49	147	85
Piatt	158	2	*	**	1	2	4	29	73	47
Pike	238	--	-0-	...	1	--	10	28	117	82
Pope	50	--	-0-	...	--	1	3	9	23	14
Pulaski	91	2	*	**	--	3	2	14	44	26
Putnam	53	--	-0-	...	--	1	2	6	27	17
Randolph	398	2	*	**	1	6	13	57	184	135
Richland	208	2	*	**	--	--	12	26	92	76
Rock Island	1,527	11	5.6	2.8,10.1	2	9	52	229	711	513
St. Clair	2,631	32	8.8	6.0,12.5	11	29	140	467	1,221	731
Saline	430	2	*	**	--	1	16	61	206	144
Sangamon	1,793	23	9.3	5.9,14.0	8	20	98	318	784	542
Schuyler	98	--	-0-	...	--	1	4	11	39	43
Scott	61	--	-0-	...	--	--	2	9	33	17
Shelby	254	--	-0-	...	--	1	11	30	111	101
Stark	88	1	*	**	--	--	5	5	43	34
Stephenson	553	4	*	**	--	8	19	79	254	189
Tazewell	1,328	11	6.8	3.4,12.1	2	16	52	177	689	381
Union	278	--	-0-	...	1	2	8	51	132	84
Vermilion	1,000	6	*	**	4	4	37	173	500	276
Wabash	153	--	-0-	...	--	--	5	27	76	45
Warren	196	1	*	**	--	--	3	30	91	71
Washington	169	--	-0-	...	2	5	10	19	78	55
Wayne	208	1	*	**	--	3	6	30	92	76
White	231	--	-0-	...	2	1	5	28	94	101
Whiteside	636	4	*	**	1	7	30	81	314	199
Will	3,222	64	7.1	5.5, 9.1	29	54	200	585	1,450	840
Williamson	685	7	*	**	3	7	30	111	314	213
Winnebago	2,537	38	9.6	6.8,13.1	14	24	115	469	1,198	679
Woodford	364	6	*	**	2	3	10	37	149	157
Unknown	11	1	N.A	N.A	2	--	2	1	3	2

<sup>1</sup> rate per 1,000 live birth: not shown for counties with less than 10 infant deaths

<sup>2</sup> "true" infant mortality rate has a 19 in 20 chance of being within the specified range

Table CS-4.  
Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
Illinois, City of Chicago and Counties, 2002

	2002 Numbers				2002 Rates				1998-2002 Rates			
	Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
	All Races	Black	White	Hispanic <sup>1</sup>	All Races	Black	White	Hispanic <sup>1</sup>	All Races	Black	White	Hispanic <sup>1</sup>
<b>STATE OF ILLINOIS</b>												
Neonatal	883	306	548	161	4.9	9.6	3.9	3.9	5.3	10.1	4.3	4.3
Postneonatal	421	192	219	75	2.3	6.0	1.6	1.8	2.6	6.2	1.8	2.1
Infant	1,304	498	767	236	7.2	15.7	5.5	5.8	7.9	16.2	6.1	6.4
Fetal	1,168	320	805	229	6.4	10.0	5.7	5.6	6.9	11.6	5.8	5.6
Perinatal	1,871	561	1,244	365	10.3	17.5	8.8	8.9	11.1	19.4	9.3	9.2
<b>CITY OF CHICAGO</b>												
Neonatal	254	137	107	69	5.3	7.9	3.8	3.8	6.4	9.4	4.6	4.4
Postneonatal	158	119	38	27	3.3	6.9	1.3	1.5	3.7	6.6	1.9	2.2
Infant	412	256	145	96	8.6	14.8	5.1	5.3	10.1	16.0	6.5	6.7
Fetal	357	170	180	100	7.4	9.7	6.3	5.5	8.5	11.9	6.5	5.6
Perinatal	558	273	271	158	11.5	15.6	9.5	8.6	13.5	18.9	10.2	9.1
<b>ADAMS</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	4.6	*	4.3	-0-
Postneonatal	2	1	1	--	*	*	*	-0-	*	*	*	-0-
Infant	3	1	2	--	*	*	*	-0-	6.0	*	5.3	-0-
Fetal	3	--	3	--	*	-0-	*	-0-	7.2	*	7.3	-0-
Perinatal	3	--	3	--	*	-0-	*	-0-	11.0	*	10.9	-0-
<b>ALEXANDER</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	*	-0-	-0-
Postneonatal	4	1	3	--	*	*	*	-0-	*	*	*	-0-
Infant	4	1	3	--	*	*	*	-0-	15.2	*	*	-0-
Fetal	2	2	--	--	*	*	-0-	-0-	*	*	*	-0-
Perinatal	2	2	--	--	*	*	-0-	-0-	*	*	*	-0-
<b>BOND</b>												
Neonatal	1	1	--	--	*	*	-0-	-0-	*	*	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	2	1	1	--	*	*	*	-0-	*	*	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	1	1	--	--	*	*	-0-	-0-	*	*	*	-0-
<b>BOONE</b>												
Neonatal	5	1	4	--	*	*	*	-0-	6.0	*	5.5	*
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	6	1	5	--	*	*	*	-0-	7.7	*	7.2	*
Fetal	4	--	4	1	*	-0-	*	*	7.6	*	7.5	*
Perinatal	9	1	8	1	*	*	*	*	12.3	*	11.6	*
<b>BROWN</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>BUREAU</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>CALHOUN</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
<b>CARROLL</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	11.2	-0-	11.4	*
<b>CASS</b>												
Neonatal	5	--	5	2	*	-0-	*	*	*	-0-	*	*
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	*
Infant	5	--	5	2	*	-0-	*	*	10.4	-0-	10.5	*
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	6	--	6	2	*	-0-	*	*	15.5	-0-	15.7	*

<sup>1</sup> Hispanic can be of any race.

Table CS-4 (Continued).  
 Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
 Illinois, City of Chicago and Counties, 2002

	2002 Numbers				2002 Rates				1998-2002 Rates			
	Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
	All Races	Black	White	Hispanic <sup>1</sup>	All Races	Black	White	Hispanic <sup>1</sup>	All Races	Black	White	Hispanic <sup>1</sup>
<b>CHAMPAIGN</b>												
Neonatal	18	10	8	2	8.1	24.1	*	*	5.4	13.6	3.8	*
Postneonatal	4	--	4	--	*	-0-	*	-0-	2.9	6.0	2.1	*
Infant	22	10	12	2	9.9	24.1	7.5	*	8.3	19.6	5.8	*
Fetal	12	4	7	--	5.4	*	*	-0-	5.7	6.0	5.9	*
Perinatal	30	14	15	2	13.4	33.4	9.3	*	10.6	18.5	9.3	*
<b>CHRISTIAN</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	7.0	-0-	7.1	-0-
Fetal	3	--	3	--	*	-0-	*	-0-	7.4	-0-	7.5	-0-
Perinatal	3	--	3	--	*	-0-	*	-0-	10.9	-0-	11.0	-0-
<b>CLARK</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>CLAY</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>CLINTON</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	4	--	4	--	*	-0-	*	-0-	7.7	*	6.8	*
Perinatal	4	--	4	--	*	-0-	*	-0-	9.2	*	8.3	*
<b>COLES</b>												
Neonatal	2	--	2	--	*	-0-	*	-0-	5.4	*	5.3	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	8.1	*	8.1	-0-
Fetal	6	--	6	--	*	-0-	*	-0-	8.0	-0-	8.3	*
Perinatal	7	--	7	--	*	-0-	*	-0-	13.1	*	13.2	*
<b>COOK</b>												
Neonatal	425	194	213	108	5.2	8.4	4.0	4.0	6.1	9.9	4.6	4.5
Postneonatal	227	146	74	45	2.8	6.3	1.4	1.7	3.0	6.1	1.7	2.1
Infant	652	340	287	153	8.0	14.8	5.3	5.7	9.1	16.0	6.3	6.6
Fetal	573	220	333	142	7.0	9.5	6.2	5.2	7.9	11.8	6.3	5.6
Perinatal	909	365	511	230	11.1	15.7	9.5	8.5	12.7	19.3	10.0	9.2
<b>CRAWFORD</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>CUMBERLAND</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
<b>DEKALB</b>												
Neonatal	7	1	6	1	*	*	*	*	5.0	*	4.4	*
Postneonatal	4	--	4	2	*	-0-	*	*	2.0	*	*	*
Infant	11	1	10	3	9.8	*	9.6	*	6.9	*	6.2	*
Fetal	9	--	9	1	*	-0-	*	*	5.7	*	6.0	*
Perinatal	13	--	13	2	11.4	-0-	12.4	*	9.6	*	9.4	*
<b>DEWITT</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	10.6	-0-	10.6	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-

<sup>1</sup> Hispanic can be of any race

Table CS-4 (Continued).  
 Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
 Illinois, City of Chicago and Counties, 2002

	2002 Numbers				2002 Rates				1998-2002 Rates			
	Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic
<b>DOUGLAS</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	3	--	3	1	*	-0-	*	*	7.4	-0-	7.5	*
Perinatal	3	--	3	1	*	-0-	*	*	10.8	-0-	10.8	*
<b>DUPAGE</b>												
Neonatal	58	10	45	10	4.5	20.6	4.2	4.0	4.9	9.8	4.7	4.2
Postneonatal	18	2	14	7	1.4	*	1.3	*	1.5	*	1.4	2.1
Infant	76	12	59	17	5.9	24.7	5.5	6.9	6.4	13.0	6.1	6.2
Fetal	82	5	70	20	6.4	*	6.4	8.0	5.7	10.9	5.5	6.5
Perinatal	132	13	110	30	10.2	26.5	10.1	12.0	9.9	18.9	9.6	10.3
<b>EDGAR</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	9.2	-0-	9.3	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
<b>EDWARDS</b>												
Neonatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>EFFINGHAM</b>												
Neonatal	4	--	4	--	*	-0-	*	-0-	4.8	-0-	4.8	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	5	--	5	--	*	-0-	*	-0-	8.2	-0-	8.3	-0-
Fetal	4	--	4	--	*	-0-	*	-0-	6.0	-0-	6.1	-0-
Perinatal	8	--	8	--	*	-0-	*	-0-	10.8	-0-	10.9	-0-
<b>FAYETTE</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	*
Perinatal	1	--	1	--	*	-0-	*	-0-	9.5	-0-	9.6	*
<b>FORD</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	-0-	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	-0-	-0-	*	-0-
<b>FRANKLIN</b>												
Neonatal	3	--	3	--	*	-0-	*	-0-	5.2	-0-	5.2	-0-
Postneonatal	3	--	3	1	*	-0-	*	*	*	-0-	*	*
Infant	6	--	6	1	*	-0-	*	*	9.1	-0-	9.1	*
Fetal	4	--	4	--	*	-0-	*	-0-	5.2	-0-	5.2	-0-
Perinatal	5	--	5	--	*	-0-	*	-0-	8.6	-0-	8.6	-0-
<b>FULTON</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	*
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	*	-0-	*	*
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	5.9	-0-	6.0	*
<b>GALLATIN</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	*
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	*
<b>GREENE</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-

<sup>1</sup> Hispanic can be of any race

Table CS-4 (Continued).  
 Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
 Illinois, City of Chicago and Counties, 2002

	2002 Numbers				2002 Rates				1998-2002 Rates			
	Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic
<b>GRUNDY</b>												
Neonatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	4.1	-0-	4.2	*
Infant	3	--	3	--	*	-0-	*	-0-	5.8	-0-	5.9	*
Fetal	1	--	1	1	*	-0-	*	-0-	*	-0-	*	*
Perinatal	3	--	3	1	*	-0-	*	-0-	4.1	-0-	4.2	*
<b>HAMILTON</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>HANCOCK</b>												
Neonatal	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	*	-0-	*	-0-	*	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>HARDIN</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
<b>HENDERSON</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>HENRY</b>												
Neonatal	3	1	2	--	*	*	*	-0-	6.7	*	5.8	*
Postneonatal	3	--	3	--	*	-0-	*	-0-	*	*	*	-0-
Infant	6	1	5	--	*	*	*	-0-	9.5	*	8.3	*
Fetal	2	--	2	--	*	-0-	*	-0-	6.6	*	6.4	*
Perinatal	3	--	3	--	*	-0-	*	-0-	10.1	*	10.0	*
<b>IROQUOIS</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	5.6	*	*	-0-
Fetal	2	--	2	--	*	-0-	*	-0-	5.5	-0-	5.6	*
Perinatal	3	--	3	--	*	-0-	*	-0-	8.3	-0-	8.4	*
<b>JACKSON</b>												
Neonatal	4	3	1	--	*	*	*	-0-	5.7	*	4.4	-0-
Postneonatal	3	2	1	--	*	*	*	-0-	4.2	*	*	-0-
Infant	7	5	2	--	*	*	*	-0-	9.9	19.7	7.7	-0-
Fetal	2	2	--	--	*	*	-0-	-0-	5.7	*	5.6	-0-
Perinatal	3	3	--	--	*	*	-0-	-0-	9.6	15.3	8.4	-0-
<b>JASPER</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
<b>JEFFERSON</b>												
Neonatal	2	--	2	--	*	-0-	*	-0-	4.7	*	4.8	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	5.9	*	5.2	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	4.6	*	4.7	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	6.7	*	6.6	-0-
<b>JERSEY</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-

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Table CS-4 (Continued).  
 Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
 Illinois, City of Chicago and Counties, 2002

	2002 Numbers				2002 Rates				1998-2002 Rates			
	Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic
<b>JO DAVIESS</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>JOHNSON</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>KANE</b>												
Neonatal	32	5	26	17	3.9	*	3.5	4.9	4.7	12.9	4.1	4.8
Postneonatal	13	--	11	4	1.6	*	1.5	*	1.8	4.4	1.6	1.7
Infant	45	6	37	21	5.4	*	4.9	6.1	6.4	17.4	5.7	6.5
Fetal	49	5	43	23	5.9	*	5.7	6.6	5.5	12.0	5.1	5.8
Perinatal	79	10	67	39	9.5	19.0	8.9	11.3	9.4	23.2	8.5	9.8
<b>KANKAKEE</b>												
Neonatal	14	6	8	2	8.9	*	*	*	6.0	10.3	4.9	*
Postneonatal	4	1	3	--	*	*	*	-0-	3.5	9.7	1.9	-0-
Infant	18	7	11	2	11.4	*	9.1	*	9.5	19.9	6.8	*
Fetal	8	5	3	1	*	*	*	*	7.2	15.5	5.0	*
Perinatal	21	11	10	3	13.3	32.3	8.2	*	12.7	24.4	9.6	*
<b>KENDALL</b>												
Neonatal	5	--	4	--	*	-0-	*	-0-	5.4	-0-	5.1	*
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	*
Infant	6	--	5	--	*	-0-	*	-0-	6.7	-0-	6.5	*
Fetal	5	--	4	1	*	-0-	*	*	4.9	*	4.4	*
Perinatal	10	--	8	1	9.4	-0-	*	*	9.8	*	8.9	*
<b>KNOX</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	3.7	*	3.7	*
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	6.2	*	6.4	*
Fetal	3	--	3	--	*	-0-	*	-0-	6.5	-0-	7.0	*
Perinatal	4	--	4	--	*	-0-	*	-0-	8.7	-0-	9.3	*
<b>LAKE</b>												
Neonatal	30	9	18	5	2.9	*	2.0	*	3.1	7.0	2.8	2.4
Postneonatal	19	2	17	9	1.8	*	1.9	*	1.8	5.7	1.5	2.1
Infant	49	11	35	14	4.7	14.6	3.9	4.7	5.0	12.7	4.3	4.6
Fetal	66	13	47	15	6.3	17.0	5.2	5.0	6.4	13.5	5.8	5.1
Perinatal	88	21	58	19	8.4	27.4	6.4	6.3	8.8	19.4	7.9	6.9
<b>LA SALLE</b>												
Neonatal	7	--	7	1	*	-0-	*	*	4.0	-0-	4.0	*
Postneonatal	3	1	2	1	*	*	*	*	1.8	*	1.6	*
Infant	10	1	9	2	7.2	*	*	*	5.8	*	5.6	*
Fetal	6	--	6	--	*	-0-	*	-0-	4.8	*	4.7	*
Perinatal	9	--	9	1	*	-0-	*	*	7.4	*	7.5	*
<b>LAWRENCE</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
<b>LEE</b>												
Neonatal	2	--	2	1	*	-0-	*	*	*	*	*	*
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
Infant	2	--	2	1	*	-0-	*	*	6.5	*	5.5	*
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	*
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	*
<b>LIVINGSTON</b>												
Neonatal	3	--	3	1	*	-0-	*	*	*	-0-	*	*
Postneonatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	5	--	5	1	*	-0-	*	*	6.9	-0-	7.4	*
Fetal	3	--	3	--	*	-0-	*	-0-	6.1	*	5.6	*
Perinatal	5	--	5	1	*	-0-	*	*	8.5	*	8.2	*

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Table CS-4 (Continued).  
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 Illinois, City of Chicago and Counties, 2002

		2002 Numbers				2002 Rates				1998-2002 Rates			
		Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
		All Races	Black	White	Hispanic	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic
<b>LOGAN</b>													
	Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	*
	Postneonatal	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
	Infant	2	--	2	--	*	-0-	*	-0-	6.5	*	6.1	*
	Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
	Perinatal	1	--	1	--	*	-0-	*	-0-	7.1	-0-	7.3	*
<b>MCDONOUGH</b>													
	Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
	Infant	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
	Fetal	5	1	4	--	*	*	*	-0-	10.7	*	10.7	-0-
	Perinatal	6	1	5	--	*	*	*	-0-	13.3	*	13.5	-0-
<b>MCHENRY</b>													
	Neonatal	10	1	9	3	2.4	*	*	*	3.3	*	3.2	3.3
	Postneonatal	4	--	4	1	*	-0-	*	*	1.5	-0-	1.6	*
	Infant	14	1	13	4	3.3	*	3.2	*	4.8	*	4.7	5.9
	Fetal	17	--	17	4	4.0	-0-	4.2	*	4.7	*	4.6	4.2
	Perinatal	26	1	25	6	6.2	*	6.1	*	7.1	*	7.0	6.8
<b>MCLEAN</b>													
	Neonatal	11	--	11	--	5.2	-0-	6.3	-0-	4.0	*	4.0	-0-
	Postneonatal	4	1	3	--	*	*	*	-0-	3.0	*	2.8	*
	Infant	15	1	14	--	7.1	*	8.0	-0-	7.0	12.4	6.8	*
	Fetal	12	1	9	--	5.7	*	*	-0-	5.3	*	5.1	*
	Perinatal	20	1	17	--	9.5	*	9.8	-0-	8.4	*	8.4	*
<b>MACON</b>													
	Neonatal	8	3	5	--	*	*	*	-0-	5.4	10.7	3.9	-0-
	Postneonatal	1	--	1	--	*	-0-	*	-0-	3.1	5.9	2.1	-0-
	Infant	9	3	6	--	*	*	*	-0-	8.5	16.6	6.0	-0-
	Fetal	12	7	5	--	8.1	*	*	-0-	8.3	15.2	6.3	-0-
	Perinatal	16	9	7	--	10.8	*	*	-0-	11.6	21.6	8.8	-0-
<b>MACOUPIN</b>													
	Neonatal	4	--	4	--	*	-0-	*	-0-	4.0	-0-	4.0	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Infant	4	--	4	--	*	-0-	*	-0-	5.4	-0-	5.5	-0-
	Fetal	4	--	4	--	*	-0-	*	-0-	6.5	-0-	6.5	-0-
	Perinatal	7	--	7	--	*	-0-	*	-0-	10.1	-0-	10.2	-0-
<b>MADISON</b>													
	Neonatal	22	7	15	--	6.5	*	5.0	-0-	5.7	14.9	4.7	-0-
	Postneonatal	7	3	4	--	*	*	*	-0-	2.2	*	1.9	*
	Infant	29	10	19	--	8.6	27.3	6.4	-0-	7.9	20.1	6.6	*
	Fetal	24	4	20	--	7.0	*	6.7	-0-	6.4	11.3	5.9	-0-
	Perinatal	42	11	31	--	12.3	29.7	10.4	-0-	11.2	25.5	9.6	-0-
<b>MARION</b>													
	Neonatal	3	2	1	--	*	*	*	-0-	4.2	*	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
	Infant	3	2	1	--	*	*	*	-0-	6.5	*	5.3	-0-
	Fetal	--	--	--	--	-0-	-0-	-0-	-0-	3.8	*	*	-0-
	Perinatal	3	2	1	--	*	*	*	-0-	7.6	*	6.9	-0-
<b>MARSHALL</b>													
	Neonatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Infant	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
	Fetal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
	Perinatal	4	--	4	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>MASON</b>													
	Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
	Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
	Perinatal	2	--	2	--	*	-0-	*	-0-	10.9	-0-	11.0	-0-
<b>MASSAC</b>													
	Neonatal	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Infant	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
	Fetal	2	1	1	--	*	*	*	-0-	*	*	*	-0-
	Perinatal	4	1	3	--	*	*	*	-0-	*	*	*	-0-

<sup>1</sup> Hispanic can be of any race

Table CS-4 (Continued).  
 Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
 Illinois, City of Chicago and Counties, 2002

	2002 Numbers				2002 Rates				1998-2002 Rates			
	Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic
<b>MENARD</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>MERCER</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	*
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	*
<b>MONROE</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	2	--	2	--	*	-0-	*	-0-	6.5	-0-	6.5	*
Perinatal	3	--	3	--	*	-0-	*	-0-	9.4	-0-	9.4	*
<b>MONTGOMERY</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	7.5	-0-	7.6	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	8.7	-0-	8.8	-0-
<b>MORGAN</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
Postneonatal	4	1	3	--	*	*	*	-0-	*	*	*	-0-
Infant	4	1	3	--	*	*	*	-0-	7.6	*	7.1	-0-
Fetal	3	--	3	--	*	-0-	*	-0-	4.7	*	*	-0-
Perinatal	3	--	3	--	*	-0-	*	-0-	8.5	*	8.1	-0-
<b>MOULTRIE</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>OGLE</b>												
Neonatal	1	--	1	1	*	-0-	*	*	*	-0-	*	*
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	*	*	*
Infant	2	--	2	1	*	-0-	*	*	5.9	*	5.7	*
Fetal	4	1	3	--	*	*	*	-0-	3.9	*	3.7	*
Perinatal	5	1	4	1	*	*	*	-0-	6.9	*	6.7	*
<b>PEORIA</b>												
Neonatal	16	9	7	1	6.1	*	*	*	5.8	10.4	4.2	*
Postneonatal	5	2	3	--	*	*	*	-0-	3.0	7.7	1.5	*
Infant	21	11	10	1	8.1	16.8	5.4	*	8.8	18.1	5.6	*
Fetal	13	3	10	1	5.0	*	5.3	*	5.7	7.1	5.1	*
Perinatal	21	8	13	2	8.0	*	6.9	*	9.9	14.1	8.3	*
<b>PERRY</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>PIATT</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	2	--	2	--	*	-0-	*	-0-	*	*	*	-0-
Fetal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>PIKE</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	3	--	3	--	*	-0-	*	-0-	10.4	-0-	10.4	-0-

<sup>1</sup> Hispanic can be of any race

Table CS-4 (Continued).  
 Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
 Illinois, City of Chicago and Counties, 2002

		2002 Numbers				2002 Rates				1998-2002 Rates			
		Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
		All Races	Black	White	Hispanic	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic
<b>POPE</b>													
	Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Infant	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
	Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>PULASKI</b>													
	Neonatal	2	2	--	--	*	*	-0-	-0-	*	*	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Infant	2	2	--	--	*	*	-0-	-0-	*	*	*	-0-
	Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
	Perinatal	2	2	--	--	*	*	-0-	-0-	*	*	*	-0-
<b>PUTNAM</b>													
	Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
<b>RANDOLPH</b>													
	Neonatal	2	--	2	--	*	-0-	*	-0-	7.7	-0-	8.2	*
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
	Infant	2	--	2	--	*	-0-	*	-0-	10.8	*	11.0	*
	Fetal	2	--	2	--	*	-0-	*	-0-	5.1	*	*	-0-
	Perinatal	2	--	2	--	*	-0-	*	-0-	10.8	*	10.9	*
<b>RICHLAND</b>													
	Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Postneonatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
	Infant	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
	Fetal	1	--	1	--	*	-0-	*	-0-	11.0	-0-	11.1	-0-
	Perinatal	1	--	1	--	*	-0-	*	-0-	12.0	-0-	12.2	-0-
<b>ROCK ISLAND</b>													
	Neonatal	7	--	7	1	*	-0-	*	*	5.4	*	5.2	*
	Postneonatal	4	2	2	1	*	*	*	*	2.0	*	1.8	*
	Infant	11	2	9	2	5.6	*	*	*	7.4	12.7	7.0	8.2
	Fetal	9	2	7	2	*	*	*	*	8.1	12.6	7.7	10.9
	Perinatal	16	2	14	3	8.1	*	8.4	*	12.9	18.9	12.4	17.0
<b>ST. CLAIR</b>													
	Neonatal	14	7	7	--	3.9	*	*	-0-	5.9	9.4	3.7	-0-
	Postneonatal	18	10	8	1	5.0	7.3	*	*	3.9	6.8	2.1	*
	Infant	32	17	15	1	8.8	12.4	6.8	*	9.8	16.3	5.8	*
	Fetal	32	18	13	2	8.8	12.9	5.9	*	8.2	13.6	4.6	*
	Perinatal	46	25	20	2	12.6	17.9	9.1	*	13.2	22.1	7.5	*
<b>SALINE</b>													
	Neonatal	1	--	1	--	*	-0-	*	-0-	6.5	-0-	6.9	-0-
	Postneonatal	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
	Infant	2	--	2	--	*	-0-	*	-0-	9.8	*	9.7	-0-
	Fetal	2	1	1	--	*	*	*	-0-	*	*	*	-0-
	Perinatal	3	1	2	--	*	*	*	-0-	9.1	*	9.0	-0-
<b>SANGAMON</b>													
	Neonatal	15	7	7	1	6.1	*	*	*	5.2	12.5	3.8	*
	Postneonatal	8	2	6	--	*	*	*	-0-	2.5	7.5	1.6	-0-
	Infant	23	9	13	1	9.3	*	6.6	*	7.8	20.0	5.5	*
	Fetal	14	1	13	--	5.7	*	6.6	-0-	5.8	6.0	5.8	-0-
	Perinatal	26	7	18	1	10.5	*	9.1	*	9.6	14.9	8.6	*
<b>SCHUYLER</b>													
	Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
	Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>SCOTT</b>													
	Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
	Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-

<sup>1</sup> Hispanic can be of any race

Table CS-4 (Continued).  
 Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
 Illinois, City of Chicago and Counties, 2002

	2002 Numbers				2002 Rates				1998-2002 Rates			
	Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic
<b>SHELBY</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	9.0	-0-	9.0	-0-
<b>STARK</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
<b>STEPHENSON</b>												
Neonatal	3	2	1	--	*	*	*	-0-	3.7	*	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
Infant	4	2	2	--	*	*	*	-0-	5.0	*	*	-0-
Fetal	5	2	3	--	*	*	*	-0-	4.6	*	4.3	-0-
Perinatal	8	4	4	--	*	*	*	-0-	7.9	*	6.6	-0-
<b>TAZEWELL</b>												
Neonatal	9	--	9	--	*	-0-	*	-0-	5.4	*	5.4	*
Postneonatal	2	--	2	--	*	-0-	*	-0-	2.2	-0-	2.2	-0-
Infant	11	--	11	--	6.8	-0-	6.9	-0-	7.6	*	7.6	*
Fetal	6	--	6	1	*	-0-	*	-0-	5.3	-0-	5.4	*
Perinatal	12	--	12	1	7.4	-0-	7.5	*	9.6	*	9.6	*
<b>UNION</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Perinatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
<b>VERMILION</b>												
Neonatal	5	2	3	--	*	*	*	-0-	5.0	*	4.5	*
Postneonatal	1	1	--	--	*	*	-0-	-0-	4.7	*	4.3	*
Infant	6	3	3	--	*	*	*	-0-	9.7	15.2	8.8	*
Fetal	9	1	8	1	*	*	*	*	6.9	*	6.3	*
Perinatal	13	3	10	1	11.7	*	11.0	*	11.2	17.4	10.2	*
<b>WABASH</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	*
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	*
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	*
<b>WARREN</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
Fetal	1	--	1	1	*	-0-	*	*	11.4	-0-	11.7	*
Perinatal	1	--	1	1	*	-0-	*	*	12.3	-0-	12.7	*
<b>WASHINGTON</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
<b>WAYNE</b>												
Neonatal	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	1	--	1	--	*	-0-	*	-0-	9.8	*	*	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	10.7	*	9.8	-0-
<b>WHITE</b>												
Neonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Infant	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Fetal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Perinatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-

<sup>1</sup> Hispanic can be of any race

Table CS-4 (Continued).  
 Neonatal, Postneonatal, Infant, Fetal and Perinatal Deaths and Rates  
 Illinois, City of Chicago and Counties, 2002

	2002 Numbers				2002 Rates				1998-2002 Rates			
	Race Category		Ethnicity		Race Category		Ethnicity		Race Category		Ethnicity	
	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic	All Races	Black	White	Hispanic
<b>WHITESIDE</b>												
Neonatal	2	1	1	--	*	*	*	-0-	2.9	*	2.6	*
Postneonatal	2	--	2	--	*	-0-	*	-0-	*	-0-	*	*
Infant	4	1	3	--	*	*	*	-0-	5.2	*	5.0	*
Fetal	2	--	2	--	*	-0-	*	-0-	5.7	-0-	5.8	*
Perinatal	2	--	2	--	*	-0-		-0-	7.8	-0-	7.9	*
<b>WILL</b>												
Neonatal	45	13	31	3	5.0	13.6	4.0	*	5.6	11.9	5.0	5.3
Postneonatal	19	7	12	3	2.1	*	1.6	*	1.8	4.7	1.5	2.1
Infant	64	20	43	6	7.1	20.9	5.6	*	7.4	16.6	6.5	7.4
Fetal	68	14	51	8	7.5	14.4	6.6	*	6.1	12.6	5.4	6.4
Perinatal	109	25	80	11	12.1	25.7	10.4	8.5	11.1	23.7	9.6	10.4
<b>WILLIAMSON</b>												
Neonatal	4	--	4	--	*	-0-	*	-0-	3.1	-0-	3.2	-0-
Postneonatal	3	--	3	--	*	-0-	*	-0-	4.2	*	3.8	-0-
Infant	7	--	7	--	*	-0-	*	-0-	7.3	*	6.9	-0-
Fetal	3	--	3	--	*	-0-	*	-0-	7.0	*	6.9	-0-
Perinatal	7	--	7	--	*	-0-	*	-0-	8.6	*	8.6	-0-
<b>WINNEBAGO</b>												
Neonatal	30	9	20	--	7.6	*	6.2	-0-	5.0	10.0	4.1	*
Postneonatal	8	6	2	--	*	*	*	-0-	3.1	9.4	2.0	*
Infant	38	15	22	--	9.6	23.5	6.9	-0-	8.1	19.4	6.2	*
Fetal	17	7	9	3	4.3	*	*	*	5.7	8.6	5.0	5.4
Perinatal	41	16	23	3	10.3	24.8	7.1	*	9.8	18.3	8.2	6.9
<b>WOODFORD</b>												
Neonatal	6	--	6	--	*	-0-	*	-0-	5.1	-0-	5.2	-0-
Postneonatal	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
Infant	6	--	6	--	*	-0-	*	-0-	8.8	-0-	8.9	-0-
Fetal	4	--	4	--	*	-0-	*	-0-	5.5	-0-	5.6	-0-
Perinatal	9	--	9	--	*	-0-	*	-0-	10.2	-0-	10.3	-0-

<sup>1</sup> Hispanic can be of any race

**Selected Natality Statistics among Residents of  
The State of Illinois - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	180,555	18,546	41,799	48,097	45,879	21,588	4,644	139,896	31,793	40,990
Sex	Male	92,445	9,582	21,280	24,707	23,455	11,067	2,352	71,772	16,048	21,045
	Female	88,110	8,964	20,519	23,390	22,424	10,521	2,292	68,124	15,745	19,945
Race	White	139,896	11,623	30,316	38,233	37,888	18,021	3,814			
	Black	31,793	6,749	10,432	6,991	4,740	2,285	595			
Ethnicity	Hispanic <sup>1</sup>	40,990	5,589	12,350	11,731	7,440	3,166	713			
Multiple Births		6,711	317	1,015	1,594	2,193	1,282	310	5,273	1,202	875
Marital Status	Married	117,695	2,599	17,679	35,276	39,490	18,763	3,887	102,252	7,371	23,459
	Single	62,860	15,947	24,120	12,821	6,389	2,825	757	37,644	24,422	17,531
Mother Not High School Graduate		38,076	11,279	11,566	8,092	4,599	2,004	535	28,845	8,693	20,543
Birthweight	Very Low (0-1,499 Grams)	3,019	392	674	718	728	387	120	1,773	1,122	503
	Low (0-2,499 Grams)	14,769	1,873	3,422	3,541	3,455	1,931	547	9,458	4,558	2,538
Caesarian Section	Primary	26,403	2,647	5,366	6,716	7,020	3,645	1,009	20,267	4,646	5,017
	Secondary	17,408	376	2,660	4,380	5,796	3,414	782	13,555	3,112	3,900
Trimester Prenatal Care Began	First	149,495	12,533	32,249	41,043	40,727	19,001	3,942	119,286	22,876	31,232
	Third or No Care	5,139	1,103	1,680	1,067	759	400	130	2,893	2,038	1,409
First Birth		57,274	13,144	15,866	14,318	10,097	3,215	633	44,861	8,884	12,983
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	10.3	23.2	26.6	25.4	12.0	2.6	77.5	17.6	22.7
Sex	Male	51.2	51.7	50.9	51.4	51.1	51.3	50.6	51.3	50.5	51.3
	Female	48.8	48.3	49.1	48.6	48.9	48.7	49.4	48.7	49.5	48.7
Race	White	77.5	62.7	72.5	79.5	82.6	83.5	82.1			
	Black	17.6	36.4	25.0	14.5	10.3	10.6	12.8			
Ethnicity	Hispanic <sup>1</sup>	22.7	30.1	29.5	24.4	16.2	14.7	15.4			
Multiple Births		3.7	1.7	2.4	3.3	4.8	5.9	6.7	3.8	3.8	2.1
Marital Status	Married	65.2	14.0	42.3	73.3	86.1	86.9	83.7	73.1	23.2	57.2
	Single	34.8	86.0	57.7	26.7	13.9	13.1	16.3	26.9	76.8	42.8
Mother Not High School Graduate		21.3	61.3	27.9	17.0	10.1	9.4	11.7	20.8	27.6	50.9
Birthweight	Very Low (0-1,499 Grams)	1.7	2.1	1.6	1.5	1.6	1.8	2.6	1.3	3.5	1.2
	Low (0-2,499 Grams)	8.2	10.1	8.2	7.4	7.5	8.9	11.8	6.8	14.3	6.2
Caesarian Section	Primary	14.6	14.3	12.8	14.0	15.3	16.9	21.7	14.5	14.6	12.2
	Secondary	9.6	2.0	6.4	9.1	12.6	15.8	16.8	9.7	9.8	9.5
Trimester Prenatal Care Began	First	84.9	69.5	79.1	87.4	91.0	90.6	87.7	87.2	74.3	78.4
	Third or No Care	2.9	6.1	4.1	2.3	1.7	1.9	2.9	2.1	6.6	3.5
First Birth		31.7	70.9	38.0	29.8	22.0	14.9	13.6	32.1	27.9	31.7
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	11.4	23.0	26.9	24.7	11.7	2.3	77.1	18.5	21.1
Sex	Male	51.1	51.1	51.1	51.2	51.2	50.9	50.5	51.2	50.7	51.0
	Female	48.9	48.9	48.9	48.8	48.8	49.1	49.5	48.8	49.3	49.0
Race	White	77.1	61.1	72.1	79.3	83.2	83.4	81.9			
	Black	18.5	37.9	25.5	15.1	10.6	11.3	13.1			
Ethnicity	Hispanic <sup>1</sup>	21.1	27.5	28.4	22.1	14.7	13.2	13.8			
Multiple Births		3.5	1.6	2.3	3.2	4.6	5.4	5.8	3.5	3.5	2.1
Marital Status	Married	65.6	14.5	44.5	75.1	86.8	86.6	84.1	74.4	23.0	58.5
	Single	34.4	85.5	55.5	24.9	13.2	13.4	15.9	25.6	77.0	41.5
Mother Not High School Graduate		21.7	61.2	28.8	16.1	9.8	9.6	11.8	20.8	29.5	52.4
Birthweight	Very Low (0-1,499 Grams)	1.6	2.0	1.5	1.5	1.6	1.8	2.1	1.2	3.4	1.2
	Low (0-2,499 Grams)	8.0	10.1	7.9	7.2	7.5	8.8	10.9	6.6	14.1	6.3
Caesarian Section	Primary	13.2	12.6	11.6	13.0	13.8	14.8	18.6	13.1	13.0	11.3
	Secondary	8.1	1.6	5.3	7.8	10.7	13.6	14.7	8.1	8.4	7.7
Trimester Prenatal Care Began	First	83.3	66.6	76.8	86.4	90.4	89.6	86.4	85.9	71.6	74.9
	Third or No Care	3.6	7.7	5.2	2.8	2.0	2.3	3.1	2.7	7.9	4.9
First Birth		31.8	69.3	36.9	29.8	21.9	14.4	12.4	32.3	27.5	32.6

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
The State of Illinois - 2002**

Population Estimates	
Total	12,601,000
Under 65 Years	11,102,000
65 and Older	1,499,000

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races		106,211	1,304	206	288	1,436	1,851	3,735	7,351	10,781	18,025	30,338	30,896	
Male		51,243	741	117	166	1,107	1,344	2,369	4,532	6,374	9,949	14,652	9,892	
Female		54,968	563	89	122	329	507	1,366	2,819	4,407	8,076	15,686	21,004	
Black		16,285	498	75	83	459	639	1,142	2,114	2,388	3,175	3,409	2,303	
Male		8,299	258	45	43	368	467	666	1,208	1,385	1,659	1,525	675	
Female		7,986	240	30	40	91	172	476	906	1,003	1,516	1,884	1,628	
White		88,704	767	125	201	957	1,181	2,535	5,112	8,222	14,608	26,607	28,389	
Male		42,316	464	69	120	726	859	1,665	3,250	4,896	8,147	12,969	9,151	
Female		46,388	303	56	81	231	322	870	1,862	3,326	6,461	13,638	19,238	
All other races		1,222	39	6	4	20	31	58	125	171	242	322	204	
Male		628	19	3	3	13	18	38	74	93	143	158	66	
Female		594	20	3	1	7	13	20	51	78	99	164	138	
Hispanic ethnicity <sup>1</sup>		3,318	236	41	46	234	251	273	377	430	559	553	318	
Male		2,015	148	25	30	197	189	191	252	259	298	304	122	
Female		1,303	88	16	16	37	62	82	125	171	261	249	196	

	Race Category						Ethnicity		Age		Rates <sup>2</sup>			
							Age		All Ages		Age			
	All Races	Black	White	Other	Hispanic <sup>1</sup>		0-64	65+	2002	1999 - 2002	0-64	65+		
All Causes - Current Year	106,211	16,285	88,704	1,222	3,318		26,952	79,259	842.9	857.0	242.8	5,287.5		
5-Year Average (1998-2002)	105,910	16,283	88,553	1,074	3,131		26,568	79,342	858.4	N.A.	245.1	5,297.9		
Infectious and parasitic diseases	3,097	961	2,098	38	167		1,156	1,941	24.6	23.7	10.4	129.5		
# Septicemia	2,043	536	1,485	22	87		449	1,594	16.2	15.5	4.0	106.3		
# Viral hepatitis	148	40	105	3	9		93	55	1.2	1.1	0.8	3.7		
# HIV disease	489	323	162	4	48		470	19	3.9	4.1	4.2	1.3		
# Malignant neoplasms	24,671	3,696	20,654	321	629		7,310	17,361	195.8	200.7	65.8	1,158.2		
Lip, oral cavity and pharynx	310	63	242	5	7		143	167	2.5	2.5	1.3	11.1		
Colorectal	2,705	418	2,254	33	59		654	2,051	21.5	22.1	5.9	136.8		
Bronchus and lung	6,822	1,029	5,723	70	102		1,969	4,853	54.1	54.6	17.7	323.7		
Female breast	1,895	340	1,530	25	59		777	1,118	15.0 <sup>3</sup>	15.7 <sup>3</sup>	7.0 <sup>3</sup>	74.6 <sup>3</sup>		
Cervical	205	58	143	4	13		122	83	1.6 <sup>3</sup>	1.7 <sup>3</sup>	1.1 <sup>3</sup>	5.5 <sup>3</sup>		
Prostate	1,327	293	1,025	9	34		113	1,214	10.5 <sup>3</sup>	11.2 <sup>3</sup>	1.0 <sup>3</sup>	81.0 <sup>3</sup>		
# Diabetes mellitus	2,997	555	2,391	51	149		714	2,283	23.8	24.3	6.4	152.3		
# Alzheimer's disease	2,391	176	2,209	6	33		29	2,362	19.0	17.3	0.3	157.6		
Major cardiovascular diseases	40,326	5,664	34,220	442	818		6,637	33,689	320.0	334.4	59.8	2,247.4		
# Diseases of heart	30,713	4,368	26,041	304	635		5,529	25,184	243.7	255.0	49.8	1,680.1		
Ischemic heart disease	21,602	2,885	18,503	214	454		3,761	17,841	171.4	182.8	33.9	1,190.2		
# Cerebrovascular diseases	7,171	944	6,123	104	141		810	6,361	56.9	59.4	7.3	424.3		
# Atherosclerosis	523	41	479	3	2		13	510	4.2	4.6	0.1	34.0		
# Aortic aneurysm and dissection	585	53	516	16	9		88	497	4.6	5.4	0.8	33.2		
Respiratory diseases	9,725	1,007	8,632	86	199		1,271	8,454	77.2	78.3	11.4	564.0		
# Influenza and pneumonia	2,931	313	2,589	29	78		321	2,610	23.3	23.4	2.9	174.1		
# Chronic lower resp. diseases	4,806	475	4,296	35	72		681	4,125	38.1	39.2	6.1	275.2		
Emphysema	683	50	630	3	9		93	590	5.4	5.9	0.8	39.4		
Asthma	247	115	127	5	9		155	92	2.0	2.0	1.4	6.1		
# Chronic liver disease and cirrhosis	1,065	133	920	12	90		651	414	8.5	8.7	5.9	27.6		
# Nephritis, nephrotic syn. & nephrosis	2,319	495	1,796	28	74		382	1,937	18.4	17.3	3.4	129.2		
# Certain perinatal conditions	674	248	404	22	129		674	--	5.3	6.1	6.1	-0-		
# Congenital malformations	486	115	356	15	70		434	52	3.9	3.8	3.9	3.5		
# SIDS	79	38	39	2	7		79	--	0.6	0.8	0.7	-0-		
External causes	6,590	1,540	4,979	71	614		4,992	1,598	52.3	51.6	45.0	106.6		
# Accidents	4,177	762	3,377	38	361		2,899	1,278	33.1	32.8	26.1	85.3		
Motor vehicle accidents	1,562	232	1,309	21	175		1,284	278	12.4	12.4	11.6	18.5		
All other accidents	2,615	530	2,068	17	186		1,615	1,000	20.8	20.4	14.5	66.7		
# Suicide	1,142	92	1,028	22	81		967	175	9.1	8.6	8.7	11.7		
# Homicide	1,005	641	356	8	158		962	43	8.0	8.2	8.7	2.9		

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
The City of Chicago - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	47,958	6,906	12,739	11,832	10,246	5,006	1,227	28,479	17,314	18,192
Sex	Male	24,430	3,556	6,440	6,070	5,202	2,553	607	14,586	8,707	9,307
	Female	23,528	3,350	6,299	5,762	5,044	2,453	620	13,893	8,607	8,885
Race	White	28,479	2,990	6,746	7,465	7,005	3,463	809			
	Black	17,314	3,865	5,688	3,704	2,483	1,223	350			
Ethnicity	Hispanic <sup>1</sup>	18,192	2,675	5,565	5,047	3,203	1,365	336			
Multiple Births		1,603	123	374	365	360	300	81	886	660	344
Marital Status	Married	23,541	721	3,981	6,701	7,503	3,752	882	18,548	3,156	9,755
	Single	24,417	6,185	8,758	5,131	2,743	1,254	345	9,931	14,158	8,437
Mother Not High School Graduate		15,674	4,570	4,530	3,392	1,997	907	277	9,984	5,477	9,263
Birthweight	Very Low (0-1,499 Grams)	1,024	167	266	244	199	121	27	373	622	227
	Low (0-2,499 Grams)	4,783	788	1,237	1,082	928	568	180	1,997	2,587	1,189
Caesarian Section	Primary	6,690	948	1,540	1,477	1,549	910	266	3,801	2,559	2,132
	Secondary	3,844	123	748	1,018	1,119	661	175	2,210	1,472	1,594
Trimester Prenatal Care Began	First	37,020	4,532	9,413	9,442	8,492	4,156	985	22,999	12,393	14,161
	Third or No Care	2,018	466	635	409	307	153	48	759	1,177	585
First Birth		15,537	4,725	4,249	2,982	2,534	871	175	9,870	4,776	5,734
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	14.4	26.6	24.7	21.4	10.4	2.6	59.4	36.1	37.9
Sex	Male	50.9	51.5	50.6	51.3	50.8	51.0	49.5	51.2	50.3	51.2
	Female	49.1	48.5	49.4	48.7	49.2	49.0	50.5	48.8	49.7	48.8
Race	White	59.4	43.3	53.0	63.1	68.4	69.2	65.9			
	Black	36.1	56.0	44.7	31.3	24.2	24.4	28.5			
Ethnicity	Hispanic <sup>1</sup>	37.9	38.7	43.7	42.7	31.3	27.3	27.4			
Multiple Births		3.3	1.8	2.9	3.1	3.5	6.0	6.6	3.1	3.8	1.9
Marital Status	Married	49.1	10.4	31.3	56.6	73.2	75.0	71.9	65.1	18.2	53.6
	Single	50.9	89.6	68.7	43.4	26.8	25.0	28.1	34.9	81.8	46.4
Mother Not High School Graduate		33.2	66.9	36.0	29.2	19.8	18.5	22.9	35.7	32.0	51.7
Birthweight	Very Low (0-1,499 Grams)	2.1	2.4	2.1	2.1	1.9	2.4	2.2	1.3	3.6	1.2
	Low (0-2,499 Grams)	10.0	11.4	9.7	9.1	9.1	11.3	14.7	7.0	14.9	6.5
Caesarian Section	Primary	13.9	13.7	12.1	12.5	15.1	18.2	21.7	13.3	14.8	11.7
	Secondary	8.0	1.8	5.9	8.6	10.9	13.2	14.3	7.8	8.5	8.8
Trimester Prenatal Care Began	First	80.2	67.8	76.6	82.8	86.4	86.8	83.5	83.7	74.2	80.0
	Third or No Care	4.4	7.0	5.2	3.6	3.1	3.2	4.1	2.8	7.0	3.3
First Birth		32.4	68.4	33.4	25.2	24.7	17.4	14.3	34.7	27.6	31.5
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	16.2	26.8	24.8	20.1	9.7	2.3	57.0	38.7	36.3
Sex	Male	50.9	50.8	51.1	51.0	50.8	51.2	49.6	51.0	50.8	50.7
	Female	49.1	49.2	48.9	49.0	49.2	48.8	50.4	49.0	49.2	49.3
Race	White	57.0	40.4	51.9	60.8	66.8	66.5	65.9			
	Black	38.7	58.7	45.6	33.4	26.4	27.6	28.5			
Ethnicity	Hispanic <sup>1</sup>	36.3	35.5	42.1	40.1	29.9	26.7	26.9			
Multiple Births		3.1	1.8	2.6	3.0	4.1	4.8	5.3	2.9	3.5	2.0
Marital Status	Married	47.9	10.5	32.1	57.4	72.6	72.7	71.0	65.3	18.0	54.5
	Single	52.1	89.5	67.9	42.6	27.4	27.3	29.0	34.7	82.0	45.5
Mother Not High School Graduate		34.8	66.8	37.6	28.7	20.7	20.7	23.8	37.2	34.0	53.3
Birthweight	Very Low (0-1,499 Grams)	2.1	2.3	1.9	2.0	2.1	2.5	2.4	1.3	3.4	1.2
	Low (0-2,499 Grams)	10.1	11.5	9.3	9.2	9.7	11.8	13.6	6.8	15.0	6.7
Caesarian Section	Primary	12.4	11.8	10.7	11.7	13.9	15.6	19.4	12.2	12.6	11.1
	Secondary	6.8	1.6	5.1	7.5	9.3	11.6	12.6	6.6	7.1	7.3
Trimester Prenatal Care Began	First	76.5	64.0	72.7	79.8	84.1	83.5	80.5	80.2	70.9	75.8
	Third or No Care	5.9	8.9	6.8	5.0	4.1	4.6	5.4	4.2	8.5	4.9
First Birth		32.0	65.5	32.0	24.5	24.0	16.5	13.3	34.7	27.0	31.9

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
The City of Chicago - 2002**

Population Estimates	
Total	2,901,300
Under 65 Years	2,607,600
65 and Older	293,700

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		22,998	412	60	79	465	697	1,246	2,348	2,724	4,147	5,813	5,007
Male		11,527	221	37	42	378	517	796	1,460	1,614	2,231	2,677	1,554
Female		11,471	191	23	37	87	180	450	888	1,110	1,916	3,136	3,453
Black		10,670	256	39	47	290	410	769	1,413	1,518	2,099	2,303	1,526
Male		5,388	130	23	22	237	298	450	819	868	1,087	1,014	440
Female		5,282	126	16	25	53	112	319	594	650	1,012	1,289	1,086
White		11,800	145	20	32	169	275	457	881	1,141	1,950	3,360	3,370
Male		5,865	83	13	20	137	212	331	606	717	1,081	1,585	1,080
Female		5,935	62	7	12	32	63	126	275	424	869	1,775	2,290
All other races		528	11	1	--	6	12	20	54	65	98	150	111
Male		274	8	1	--	4	7	15	35	29	63	78	34
Female		254	3	--	--	2	5	5	19	36	35	72	77
Hispanic ethnicity <sup>1</sup>		1,787	96	16	25	114	148	143	231	234	312	295	173
Male		1,074	58	11	18	95	113	100	159	139	163	151	67
Female		713	38	5	7	19	35	43	72	95	149	144	106

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	22,998	10,670	11,800	528	1,787	8,031	14,967	792.7	1,099.2	308.0	5,096.0	
5-Year Average (1998-2002)	23,937	10,931	12,536	470	1,818	8,385	15,552	861.5	N.A.	337.2	5,333.5	
Infectious and parasitic diseases	1,150	705	429	16	99	575	575	39.6	52.3	22.1	195.8	
# Septicemia	682	387	288	7	50	192	490	23.5	30.5	7.4	166.8	
# Viral hepatitis	50	26	22	2	7	32	18	1.7	2.0	1.2	6.1	
# HIV disease	317	249	65	3	33	304	13	10.9	15.3	11.7	4.4	
# Malignant neoplasms	5,099	2,428	2,538	133	312	1,668	3,431	175.7	242.8	64.0	1,168.2	
Lip, oral cavity and pharynx	70	42	26	2	4	39	31	2.4	3.8	1.5	10.6	
Colorectal	574	271	291	12	33	148	426	19.8	27.1	5.7	145.0	
Bronchus and lung	1,333	660	637	36	44	416	917	45.9	62.1	16.0	312.2	
Female breast	430	231	190	9	30	211	219	14.8 <sup>3</sup>	20.4 <sup>3</sup>	8.1 <sup>3</sup>	74.6 <sup>3</sup>	
Cervical	60	43	14	3	4	41	19	2.1 <sup>3</sup>	3.0 <sup>3</sup>	1.6 <sup>3</sup>	6.5 <sup>3</sup>	
Prostate	309	200	104	5	16	31	278	10.7 <sup>3</sup>	15.5 <sup>3</sup>	1.2 <sup>3</sup>	94.7 <sup>3</sup>	
# Diabetes mellitus	721	317	377	27	87	219	502	24.9	34.4	8.4	170.9	
# Alzheimer's disease	316	113	201	2	18	6	310	10.9	12.9	*	105.5	
Major cardiovascular diseases	8,536	3,758	4,577	201	469	2,088	6,448	294.2	417.8	80.1	2,195.4	
# Diseases of heart	6,792	2,958	3,696	138	368	1,716	5,076	234.1	332.6	65.8	1,728.3	
Ischemic heart disease	4,906	1,982	2,823	101	260	1,096	3,810	169.1	241.9	42.0	1,297.2	
# Cerebrovascular diseases	1,288	571	668	49	74	267	1,021	44.4	62.8	10.2	347.6	
# Atherosclerosis	81	29	49	3	1	7	74	2.8	4.1	*	25.2	
# Aortic aneurysm and dissection	90	34	51	5	7	25	65	3.1	5.4	1.0	22.1	
Respiratory diseases	1,752	663	1,045	44	118	340	1,412	60.4	85.9	13.0	480.8	
# Influenza and pneumonia	600	210	371	19	50	97	503	20.7	29.4	3.7	171.3	
# Chronic lower resp. diseases	795	326	452	17	45	186	609	27.4	37.9	7.1	207.4	
Emphysema	98	29	67	2	5	13	85	3.4	6.0	0.5	28.9	
Asthma	117	92	21	4	6	94	23	4.0	5.4	3.6	7.8	
# Chronic liver disease and cirrhosis	265	87	174	4	56	199	66	9.1	14.0	7.6	22.5	
# Nephritis, nephrotic syn. & nephrosis	561	318	232	11	38	146	415	19.3	25.3	5.6	141.3	
# Certain perinatal conditions	197	111	81	5	56	197	--	6.8	11.9	7.6	-0-	
# Congenital malformations	116	56	54	6	26	111	5	4.0	5.5	4.3	*	
# SIDS	30	22	8	--	3	30	--	1.0	1.8	1.2	-0-	
External causes	1,927	1,023	875	29	329	1,663	264	66.4	90.8	63.8	89.9	
# Accidents	1,039	493	533	13	177	832	207	35.8	48.9	31.9	70.5	
Motor vehicle accidents	282	120	157	5	77	244	38	9.7	14.2	9.4	12.9	
All other accidents	757	373	376	8	100	588	169	26.1	34.7	22.5	57.5	
# Suicide	214	51	153	10	41	190	24	7.4	9.9	7.3	8.2	
# Homicide	612	456	151	5	106	593	19	21.1	29.1	22.7	6.5	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Adams County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	760	86	210	214	168	68	14	715	39	10
Sex	Male	382	46	112	113	85	20	6	355	22	5
	Female	378	40	98	101	83	48	8	360	17	5
Race	White	715	78	190	207	163	65	12			
	Black	39	8	19	6	3	3	--			
Ethnicity	Hispanic <sup>1</sup>	10	2	6	1	1	--	--			
Multiple Births		28	2	2	8	10	4	2			
Marital Status	Married	480	12	79	170	144	62	13	471	5	6
	Single	280	74	131	44	24	6	1	244	34	4
Mother Not High School Graduate		94	51	31	9	1	2	--	83	10	3
Birthweight	Very Low (0-1,499 Grams)	13	--	1	3	7	--	2	13	--	--
	Low (0-2,499 Grams)	56	11	10	13	16	3	3	53	3	1
Caesarian Section	Primary	112	13	33	27	28	6	5	107	4	5
	Secondary	78	3	10	31	28	6	--	72	5	1
Trimester Prenatal Care Began	First	664	71	168	199	153	62	11	635	24	9
	Third or No Care	17	1	7	5	3	1	--	14	3	--
First Birth		258	68	87	67	28	6	2	245	11	5
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.3	27.6	28.2	22.1	8.9	1.8	94.1	5.1	1.3
Sex	Male	50.3	*	53.3	52.8	50.6	*	*	49.7	*	*
	Female	49.7	*	46.7	47.2	49.4	*	*	50.3	*	*
Race	White	94.1	*	90.5	96.7	97.0	*	*			
	Black	5.1	*	9.0	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.3	*	*	*	*	-0-	-0-			
Multiple Births		3.7	*	*	*	6.0	*	*			
Marital Status	Married	63.2	*	37.6	79.4	85.7	*	*	65.9	*	*
	Single	36.8	*	62.4	20.6	14.3	*	*	34.1	*	*
Mother Not High School Graduate		12.4	*	14.8	*	*	*	-0-	11.6	*	*
Birthweight	Very Low (0-1,499 Grams)	1.7	-0-	*	*	*	-0-	*	1.8	-0-	-0-
	Low (0-2,499 Grams)	7.4	*	4.8	6.1	9.5	*	*	7.4	*	*
Caesarian Section	Primary	14.7	*	15.7	12.6	16.7	*	*	15.0	*	*
	Secondary	10.3	*	4.8	14.5	16.7	*	-0-	10.1	*	*
Trimester Prenatal Care Began	First	87.6	*	80.0	93.0	91.1	*	*	89.1	*	*
	Third or No Care	2.2	*	*	*	*	*	-0-	2.0	*	-0-
First Birth		33.9	*	41.4	31.3	16.7	*	*	34.3	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	12.0	26.4	29.5	21.1	9.2	1.8	94.6	4.6	0.8
Sex	Male	50.5	48.4	48.9	52.2	52.2	48.6	*	50.6	47.4	*
	Female	49.5	51.6	51.1	47.8	47.8	51.4	*	49.4	52.6	*
Race	White	94.6	88.2	92.4	96.7	97.5	96.1	*			
	Black	4.6	11.8	7.3	2.4	1.5	2.6	*			
Ethnicity	Hispanic <sup>1</sup>	0.8	*	1.1	0.8	*	*	-0-			
Multiple Births		3.6	*	2.0	3.8	5.1	6.8	*			
Marital Status	Married	66.9	14.6	47.0	82.6	89.6	86.4	*	69.4	14.6	*
	Single	33.1	85.4	53.0	17.4	10.4	13.6	*	30.6	85.4	*
Mother Not High School Graduate		12.5	51.2	13.7	4.9	3.8	4.5	*	11.6	33.3	*
Birthweight	Very Low (0-1,499 Grams)	1.5	2.0	0.9	1.9	1.6	*	*	1.5	*	-0-
	Low (0-2,499 Grams)	6.7	8.6	5.4	6.3	6.9	7.6	*	6.6	8.9	*
Caesarian Section	Primary	12.1	14.8	10.6	12.2	12.2	10.0	*	12.2	10.4	*
	Secondary	7.9	*	5.0	9.1	12.2	11.8	*	7.9	8.9	*
Trimester Prenatal Care Began	First	83.8	76.6	79.1	87.3	88.8	83.9	*	84.8	65.8	*
	Third or No Care	2.0	2.4	2.3	1.5	2.2	*	*	1.9	*	*
First Birth		31.9	76.6	38.2	28.2	15.4	8.4	*	31.8	32.3	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Adams County - 2002**

Population Estimates	
Total	67,700
Under 65 Years	55,700
65 and Older	12,000

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		875	3	--	--	6	11	17	31	73	139	290	305
Male		441	1	--	--	4	5	11	20	43	88	164	105
Female		434	2	--	--	2	6	6	11	30	51	126	200
Black		13	1	--	--	--	--	--	1	1	3	4	3
Male		5	--	--	--	--	--	--	1	--	2	1	1
Female		8	1	--	--	--	--	--	--	1	1	3	2
White		861	2	--	--	6	11	17	30	72	135	286	302
Male		435	1	--	--	4	5	11	19	43	85	163	104
Female		426	1	--	--	2	6	6	11	29	50	123	198
All other races		1	--	--	--	--	--	--	--	--	1	--	--
Male		1	--	--	--	--	--	--	--	--	1	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		3	--	--	--	--	--	--	--	1	--	--	2
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		3	--	--	--	--	--	--	--	1	--	--	2

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	875	13	861	1	3	141	734	1,292.5	1,228.9	253.1	6,116.7	
5-Year Average (1998-2002)	826	17	808	<1	3	132	694	1219.5	N.A.	236.8	5,806.1	
# Infectious and parasitic diseases	16	--	16	--	--	3	13	23.6	27.3	*	108.3	
# Septicemia	15	--	15	--	--	2	13	22.2	24.4	*	108.3	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	201	3	198	--	1	44	157	296.9	292.4	79.0	1,308.3	
# Lip, oral cavity and pharynx	3	--	3	--	--	1	2	*	4.8	*	*	
# Colorectal	25	--	25	--	--	4	21	36.9	32.1	*	175.0	
# Bronchus and lung	43	1	42	--	1	12	31	63.5	76.8	21.5	258.3	
# Female breast	16	--	16	--	--	3	13	23.6 <sup>3</sup>	17.7 <sup>3</sup>	* <sup>3</sup>	108.3 <sup>3</sup>	
# Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
# Prostate	8	1	7	--	--	2	6	* <sup>3</sup>	15.9 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	25	--	25	--	--	4	21	36.9	31.7	*	175.0	
# Alzheimer's disease	11	1	10	--	--	--	11	16.2	23.3	-0-	91.7	
# Major cardiovascular diseases	341	5	335	1	--	40	301	503.7	469.9	71.8	2,508.3	
# Diseases of heart	245	3	241	1	--	31	214	361.9	339.6	55.7	1,783.3	
# Ischemic heart disease	163	3	159	1	--	19	144	240.8	235.1	34.1	1,200.0	
# Cerebrovascular diseases	60	1	59	--	--	6	54	88.6	76.8	*	450.0	
# Atherosclerosis	12	1	11	--	--	1	11	17.7	29.5	*	91.7	
# Aortic aneurysm and dissection	9	--	9	--	--	1	8	*	10.3	*	*	
# Respiratory diseases	105	--	105	--	1	7	98	155.1	147.7	*	816.7	
# Influenza and pneumonia	43	--	43	--	1	2	41	63.5	55.4	*	341.7	
# Chronic lower resp. diseases	37	--	37	--	--	3	34	54.7	63.5	*	283.3	
# Emphysema	3	--	3	--	--	1	2	*	14.0	*	*	
# Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	7	--	7	--	--	3	4	*	10.0	*	*	
# Nephritis, nephrotic syn. & nephrosis	24	1	23	--	--	4	20	35.5	25.5	*	166.7	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	3	--	3	--	--	1	2	*	5.2	*	*	
# SIDS	1	--	1	--	--	1	--	*	*	*	-0-	
# External causes	35	1	34	--	--	17	18	51.7	59.1	30.5	150.0	
# Accidents	26	--	26	--	--	10	16	38.4	43.9	18.0	133.3	
# Motor vehicle accidents	7	--	7	--	--	4	3	*	15.1	*	*	
# All other accidents	19	--	19	--	--	6	13	28.1	28.8	*	108.3	
# Suicide	6	--	6	--	--	5	1	*	11.1	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Alexander County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	129	23	53	34	13	5	1	67	62	--
Sex	Male	75	13	30	19	9	3	1	39	36	--
	Female	54	10	23	15	4	2	--	28	26	--
Race	White	67	5	29	19	10	3	1			
	Black	62	18	24	15	3	2	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		6	--	2	4	--	--	--			
Marital Status	Married	52	2	22	16	8	3	1	44	8	--
	Single	77	21	31	18	5	2	--	23	54	--
Mother Not High School Graduate		25	11	12	1	1	--	--	11	14	--
Birthweight	Very Low (0-1,499 Grams)	4	--	3	--	1	--	--	3	1	--
	Low (0-2,499 Grams)	18	2	8	5	2	1	--	10	8	--
Caesarian Section	Primary	23	2	13	4	2	2	--	17	6	--
	Secondary	17	1	5	6	3	2	--	10	7	--
Trimester Prenatal Care Began	First	103	16	45	26	10	5	1	59	44	--
	Third or No Care	2	--	--	2	--	--	--	1	1	--
First Birth		40	15	17	4	2	1	1	20	20	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	17.8	41.1	26.4	10.1	*	*	51.9	48.1	-0-
Sex	Male	58.1	*	*	*	*	*	*	*	*	-0-
	Female	41.9	*	*	*	*	*	-0-	*	*	-0-
Race	White	51.9	*	*	*	*	*	*			
	Black	48.1	*	*	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	*	*	-0-	-0-	-0-			
Marital Status	Married	40.3	*	*	*	*	*	*	*	*	-0-
	Single	59.7	*	*	*	*	*	-0-	*	*	-0-
Mother Not High School Graduate		19.5	*	*	*	*	-0-	-0-	*	*	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	*	-0-	-0-	*	*	-0-
	Low (0-2,499 Grams)	14.0	*	*	*	*	*	-0-	*	*	-0-
Caesarian Section	Primary	17.8	*	*	*	*	*	-0-	*	*	-0-
	Secondary	13.2	*	*	*	*	*	-0-	*	*	-0-
Trimester Prenatal Care Began	First	81.1	*	*	*	*	*	*	*	*	-0-
	Third or No Care	*	-0-	-0-	*	-0-	-0-	-0-	*	*	-0-
First Birth		31.0	*	*	*	*	*	*	*	*	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	22.4	37.5	22.1	13.6	3.2	*	48.9	50.6	*
Sex	Male	50.9	43.5	54.1	51.0	*	*	*	51.7	50.3	*
	Female	49.1	56.5	45.9	49.0	*	*	*	48.3	49.7	*
Race	White	48.9	40.8	46.7	55.9	*	*	*			
	Black	50.6	59.2	53.3	43.4	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	-0-	-0-	-0-			
Multiple Births		4.4	*	*	8.3	*	-0-	-0-			
Marital Status	Married	41.0	9.5	38.6	57.9	*	*	*	63.9	18.4	*
	Single	59.0	90.5	61.4	42.1	*	*	*	36.1	81.6	*
Mother Not High School Graduate		24.3	54.1	18.3	10.5	*	*	*	24.9	23.9	*
Birthweight	Very Low (0-1,499 Grams)	2.7	*	*	*	*	-0-	-0-	*	3.6	-0-
	Low (0-2,499 Grams)	12.3	13.6	9.3	14.5	*	*	*	9.7	15.1	-0-
Caesarian Section	Primary	14.8	12.9	14.2	14.5	*	*	*	17.4	12.0	-0-
	Secondary	9.6	*	7.7	14.5	*	*	-0-	10.0	9.3	-0-
Trimester Prenatal Care Began	First	80.5	76.8	81.2	78.6	*	*	*	86.3	74.5	*
	Third or No Care	2.8	*	*	*	*	-0-	-0-	*	4.1	-0-
First Birth		34.3	76.2	31.3	17.2	*	*	*	36.4	31.9	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Alexander County - 2002**

Population Estimates	
Total	9,500
Under 65 Years	7,940
65 and Older	1,560

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		140	4	--	1	--	2	1	8	18	23	42	41
Male		71	4	--	1	--	1	1	4	9	14	24	13
Female		69	--	--	--	--	1	--	4	9	9	18	28
Black		27	1	--	1	--	--	--	3	5	4	5	8
Male		15	1	--	1	--	--	--	1	3	3	3	3
Female		12	--	--	--	--	--	--	2	2	1	2	5
White		111	3	--	--	--	2	1	5	11	19	37	33
Male		56	3	--	--	--	1	1	3	6	11	21	10
Female		55	--	--	--	--	1	--	2	5	8	16	23
All other races		2	--	--	--	--	--	--	--	2	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		2	--	--	--	--	--	--	--	2	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	1	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	1	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	140	27	111	2	1	34	106	1,473.7	1,266.1	428.2	6,794.9	
5-Year Average (1998-2002)	123	30	93	<1	<1	28	95	1264.3	N.A.	343.0	5,977.4	
Infectious and parasitic diseases	4	1	3	--	--	2	2	*	*	*	*	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	23	8	15	--	--	6	17	242.1	281.7	*	1,089.7	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	6	3	3	--	--	3	3	*	54.3	*	*	
Bronchus and lung	8	2	6	--	--	1	7	*	80.1	*	*	
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	28.4 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	3	2	1	--	--	--	3	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	5	1	4	--	--	2	3	*	36.2	*	*	
# Alzheimer's disease	2	--	2	--	--	--	2	*	*	-0-	*	
Major cardiovascular diseases	62	10	51	1	--	11	51	652.6	511.6	138.5	3,269.2	
# Diseases of heart	48	9	38	1	--	11	37	505.3	390.2	138.5	2,371.8	
Ischemic heart disease	32	6	25	1	--	8	24	336.8	273.9	*	1,538.5	
Cerebrovascular diseases	11	--	11	--	--	--	11	115.8	90.4	-0-	705.1	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	15	1	13	1	1	2	13	157.9	131.8	*	833.3	
# Influenza and pneumonia	3	1	2	--	--	--	3	*	31.0	-0-	*	
# Chronic lower resp. diseases	7	--	7	--	--	1	6	*	74.9	*	*	
Emphysema	2	--	2	--	--	--	2	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	4	1	3	--	--	--	4	*	43.9	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	2	--	2	--	--	2	--	*	*	*	-0-	
External causes	10	2	8	--	--	6	4	105.3	77.5	*	*	
# Accidents	6	1	5	--	--	3	3	*	54.3	*	*	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	5	1	4	--	--	2	3	*	31.0	*	*	
# Suicide	2	--	2	--	--	1	1	*	*	*	*	
# Homicide	2	1	1	--	--	2	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Bond County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	172	21	62	48	29	10	2	164	6	2
Sex	Male	90	13	32	24	16	4	1	86	3	2
	Female	82	8	30	24	13	6	1	78	3	--
Race	White	164	18	62	45	28	9	2			
	Black	6	3	--	1	1	1	--			
Ethnicity	Hispanic <sup>1</sup>	2	--	1	--	1	--	--			
Multiple Births		4	--	--	4	--	--	--			
Marital Status	Married	114	4	37	38	29	4	2	111	1	2
	Single	58	17	25	10	--	6	--	53	5	--
Mother Not High School Graduate		32	11	15	3	1	2	--	30	2	--
Birthweight	Very Low (0-1,499 Grams)	3	--	2	--	1	--	--	3	--	--
	Low (0-2,499 Grams)	12	1	8	1	1	1	--	12	--	--
Caesarian Section	Primary	27	4	8	7	5	3	--	23	4	--
	Secondary	17	--	4	5	5	3	--	17	--	1
Trimester Prenatal Care Began	First	153	17	53	44	29	8	2	146	5	1
	Third or No Care	4	1	2	--	--	1	--	3	1	--
First Birth		62	15	24	15	6	2	--	58	3	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.2	36.0	27.9	16.9	5.8	*	95.3	*	*
Sex	Male	52.3	*	*	*	*	*	*	52.4	*	*
	Female	47.7	*	*	*	*	*	*	47.6	*	-0-
Race	White	95.3	*	*	*	*	*	*			
	Black	*	*	-0-	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	*	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	-0-			
Marital Status	Married	66.3	*	*	*	*	*	*	67.7	*	*
	Single	33.7	*	*	*	-0-	*	-0-	32.3	*	-0-
Mother Not High School Graduate		18.6	*	*	*	*	*	-0-	18.3	*	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.0	*	*	*	*	*	-0-	7.3	-0-	-0-
Caesarian Section	Primary	15.7	*	*	*	*	*	-0-	14.0	*	-0-
	Secondary	9.9	-0-	*	*	*	*	-0-	10.4	-0-	*
Trimester Prenatal Care Began	First	89.0	*	*	*	*	*	*	89.0	*	*
	Third or No Care	*	*	*	-0-	-0-	*	-0-	*	*	-0-
First Birth		36.0	*	*	*	*	*	-0-	35.4	*	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.7	32.2	27.1	19.1	6.6	1.3	96.9	2.6	1.9
Sex	Male	52.3	56.6	55.1	46.7	54.4	*	*	52.5	*	*
	Female	47.7	43.4	44.9	53.3	45.6	*	*	47.5	*	*
Race	White	96.9	95.3	97.4	98.0	95.6	*	*			
	Black	2.6	*	*	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.9	-0-	*	*	*	-0-	-0-			
Multiple Births		2.8	*	*	3.9	*	*	-0-			
Marital Status	Married	70.7	26.4	60.4	85.5	92.8	*	*	72.0	*	*
	Single	29.3	73.6	39.6	14.5	7.2	*	*	28.0	*	*
Mother Not High School Graduate		13.9	53.1	12.9	4.7	*	*	*	13.7	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	-0-	*	-0-	*	*	-0-	-0-
	Low (0-2,499 Grams)	7.8	10.9	9.6	6.3	*	*	*	7.7	*	-0-
Caesarian Section	Primary	12.3	20.2	10.6	11.4	8.9	*	*	12.1	*	*
	Secondary	10.3	*	7.9	10.6	18.9	*	*	10.2	*	*
Trimester Prenatal Care Began	First	85.6	75.2	81.8	91.4	91.6	*	*	85.8	*	*
	Third or No Care	1.3	*	*	-0-	-0-	*	-0-	1.1	*	*
First Birth		32.8	69.0	37.3	28.6	13.9	*	-0-	33.1	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Bond County - 2002**

Population Estimates	
Total	17,900
Under 65 Years	15,340
65 and Older	2,560

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		193	2	--	2	3	1	7	12	23	37	53	53
Male		90	--	--	1	1	1	5	7	12	17	28	18
Female		103	2	--	1	2	--	2	5	11	20	25	35
Black		6	1	--	1	--	--	--	3	--	1	--	--
Male		3	--	--	--	--	--	2	--	1	--	--	--
Female		3	1	--	1	--	--	1	--	--	--	--	--
White		186	1	--	1	3	1	7	9	23	35	53	53
Male		87	--	--	1	1	1	5	5	12	16	28	18
Female		99	1	--	--	2	--	2	4	11	19	25	35
All other races		1	--	--	--	--	--	--	--	--	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	1	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	1	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category				Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	193	6	186	1	1	50	143	1,078.2	1,017.1	325.9	5,585.9	
5-Year Average (1998-2002)	176	5	170	<1	1	37	139	1002.3	N.A.	246.9	5,301.8	
Infectious and parasitic diseases	4	--	4	--	--	1	3	*	19.9	*	*	
# Septicemia	3	--	3	--	--	--	3	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	60	1	59	--	--	16	44	335.2	233.3	104.3	1,718.8	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	6	--	6	--	--	--	6	*	17.1	-0-	*	
Bronchus and lung	14	--	14	--	--	4	10	78.2	62.6	*	390.6	
Female breast	7	--	7	--	--	1	6	<sup>3</sup>	15.6 <sup>3</sup>	<sup>3</sup>	<sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0. <sup>3</sup>	-0. <sup>3</sup>	-0. <sup>3</sup>	-0. <sup>3</sup>	
Prostate	6	--	6	--	--	1	5	<sup>3</sup>	21.3 <sup>3</sup>	<sup>3</sup>	<sup>3</sup>	
# Diabetes mellitus	3	--	3	--	--	1	2	*	22.8	*	*	
# Alzheimer's disease	7	--	7	--	--	--	7	*	71.1	-0-	*	
Major cardiovascular diseases	62	3	58	1	--	13	49	346.4	359.9	84.7	1,914.1	
# Diseases of heart	47	2	44	1	--	11	36	262.6	260.3	71.7	1,406.3	
Ischemic heart disease	35	1	33	1	--	9	26	195.5	187.8	*	1,015.6	
# Cerebrovascular diseases	13	1	12	--	--	1	12	72.6	71.1	*	468.8	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	1	--	*	*	*	-0-	
Respiratory diseases	20	--	20	--	1	3	17	111.7	111.0	*	664.1	
# Influenza and pneumonia	7	--	7	--	--	1	6	*	39.8	*	*	
# Chronic lower resp. diseases	10	--	10	--	1	2	8	55.9	49.8	*	*	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	1	--	1	--	--	1	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	--	3	*	29.9	-0-	*	
# Certain perinatal conditions	2	1	1	--	--	2	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	14	1	13	--	--	11	3	78.2	55.5	71.7	*	
# Accidents	11	1	10	--	--	8	3	61.5	41.3	*	*	
Motor vehicle accidents	7	--	7	--	--	6	1	*	21.3	*	*	
All other accidents	4	1	3	--	--	2	2	*	19.9	*	*	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Boone County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	629	60	153	179	153	68	16	615	9	160
Sex	Male	332	33	82	90	84	36	7	326	4	78
	Female	297	27	71	89	69	32	9	289	5	82
Race	White	615	59	150	176	148	66	16			
	Black	9	1	3	1	3	1	--			
Ethnicity	Hispanic <sup>1</sup>	160	19	55	44	27	12	3			
Multiple Births		9	2	--	3	4	--	--			
Marital Status	Married	440	6	78	146	135	62	13	431	5	107
	Single	189	54	75	33	18	6	3	184	4	53
Mother Not High School Graduate		159	35	49	39	23	10	3	158	1	103
Birthweight	Very Low (0-1,499 Grams)	8	2	4	1	1	--	--	7	1	3
	Low (0-2,499 Grams)	38	5	11	11	6	3	2	37	1	9
Caesarian Section	Primary	97	17	23	22	21	7	7	94	1	25
	Secondary	69	1	10	18	21	18	1	68	1	17
Trimester Prenatal Care Began	First	513	41	109	149	138	62	14	501	7	111
	Third or No Care	24	4	10	5	3	1	1	22	2	12
First Birth		184	49	57	43	24	9	2	181	1	40
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	9.5	24.3	28.5	24.3	10.8	2.5	97.8	*	25.4
Sex	Male	52.8	*	53.6	50.3	54.9	*	*	53.0	*	48.8
	Female	47.2	*	46.4	49.7	45.1	*	*	47.0	*	51.2
Race	White	97.8	*	98.0	98.3	96.7	*	*			
	Black	*	*	*	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	25.4	*	35.9	24.6	17.6	*	*			
Multiple Births		*	*	-0-	*	*	-0-	-0-			
Marital Status	Married	70.0	*	51.0	81.6	88.2	*	*	70.1	*	66.9
	Single	30.0	*	49.0	18.4	11.8	*	*	29.9	*	33.1
Mother Not High School Graduate		25.3	*	32.0	21.9	15.0	*	*	25.7	*	64.8
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	*	*
	Low (0-2,499 Grams)	6.0	*	7.2	6.1	*	*	*	6.0	*	*
Caesarian Section	Primary	15.4	*	15.0	12.3	13.7	*	*	15.3	*	15.6
	Secondary	11.0	*	6.5	10.1	13.7	*	*	11.1	*	10.6
Trimester Prenatal Care Began	First	82.5	*	73.2	83.2	90.8	*	*	82.4	*	69.8
	Third or No Care	3.9	*	6.7	*	*	*	*	3.6	*	7.5
First Birth		29.3	*	37.3	24.0	15.7	*	*	29.4	*	25.0
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	11.3	23.7	29.8	23.6	9.6	2.0	97.8	1.2	25.3
Sex	Male	50.9	49.4	51.4	52.4	48.0	53.3	*	51.1	*	49.7
	Female	49.1	50.6	48.6	47.6	52.0	46.7	*	48.9	*	50.3
Race	White	97.8	97.6	98.4	97.9	97.4	97.2	*			
	Black	1.2	*	*	1.2	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	25.3	35.8	37.7	22.7	15.3	15.7	*			
Multiple Births		3.1	*	*	3.5	4.7	5.9	*			
Marital Status	Married	71.4	20.4	52.0	83.4	90.5	91.6	*	71.5	*	63.8
	Single	28.6	79.6	48.0	16.6	9.5	8.4	*	28.5	*	36.2
Mother Not High School Graduate		26.5	65.4	37.4	19.3	12.7	11.5	*	26.7	*	63.6
Birthweight	Very Low (0-1,499 Grams)	1.2	*	1.4	*	2.1	*	-0-	1.2	*	*
	Low (0-2,499 Grams)	6.1	5.9	5.6	6.0	6.7	6.3	*	6.1	*	4.9
Caesarian Section	Primary	12.8	14.5	12.6	11.7	13.6	10.8	*	12.8	*	11.8
	Secondary	9.5	*	6.6	7.8	14.1	21.6	*	9.7	*	7.7
Trimester Prenatal Care Began	First	81.5	64.9	75.6	84.0	88.7	89.3	*	81.4	*	66.4
	Third or No Care	3.9	7.8	6.1	2.6	1.9	*	*	3.9	*	8.3
First Birth		29.1	74.9	37.9	24.4	14.9	8.0	*	29.2	*	33.2

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Boone County - 2002

Population Estimates	
Total	45,300
Under 65 Years	40,580
65 and Older	4,720

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		304	6	1	--	4	2	11	17	28	57	84	94
Male		161	5	1	--	4	1	6	11	18	33	47	35
Female		143	1	--	--	--	1	5	6	10	24	37	59
Black		3	1	--	--	--	--	1	--	--	--	1	--
Male		2	1	--	--	--	--	1	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	1	--
White		301	5	1	--	4	2	10	17	28	57	83	94
Male		159	4	1	--	4	1	5	11	18	33	47	35
Female		142	1	--	--	--	1	5	6	10	24	36	59
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		7	--	1	--	--	1	1	2	--	2	--	--
Male		5	--	1	--	--	--	1	2	--	1	--	--
Female		2	--	--	--	--	1	--	--	--	1	--	--

	Deaths by Selected Causes							Rates <sup>2</sup>			
	Race Category			Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+
All Causes - Current Year	304	3	301	--	7	69	235	671.1	714.2	170.0	4,978.8
5-Year Average (1998-2002)	302	1	300	<1	8	68	234	717.5	N.A.	179.9	5,230.0
Infectious and parasitic diseases	5	--	5	--	--	1	4	*	10.5	*	*
# Septicemia	3	--	3	--	--	--	3	*	7.0	-0-	*
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-
# Malignant neoplasms	74	1	73	--	2	20	54	163.4	170.7	49.3	1,144.1
Lip, oral cavity and pharynx	2	--	2	--	--	--	2	*	*	-0-	*
Colorectal	9	--	9	--	--	3	6	*	24.0	*	*
Bronchus and lung	22	1	21	--	2	7	15	48.6	40.9	*	317.8
Female breast	4	--	4	--	--	1	3	* <sup>3</sup>	12.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>
Prostate	6	--	6	--	--	1	5	* <sup>3</sup>	14.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>
# Diabetes mellitus	11	--	11	--	--	--	11	24.3	25.1	-0-	233.1
# Alzheimer's disease	5	--	5	--	--	--	5	*	18.1	-0-	*
Major cardiovascular diseases	106	--	106	--	2	14	92	234.0	278.2	34.5	1,949.2
# Diseases of heart	86	--	86	--	2	13	73	189.8	226.2	32.0	1,546.6
Ischemic heart disease	60	--	60	--	1	8	52	132.5	157.2	*	1,101.7
Cerebrovascular diseases	14	--	14	--	--	--	14	30.9	37.4	-0-	296.6
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*
# Aortic aneurysm and dissection	3	--	3	--	--	1	2	*	*	*	*
Respiratory diseases	30	--	30	--	--	3	27	66.2	65.5	*	572.0
# Influenza and pneumonia	7	--	7	--	--	--	7	*	16.4	-0-	*
# Chronic lower resp. diseases	19	--	19	--	--	3	16	41.9	37.4	*	339.0
Emphysema	2	--	2	--	--	--	2	*	8.8	-0-	*
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Chronic liver disease and cirrhosis	3	--	3	--	--	1	2	*	5.8	*	*
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	--	3	*	14.0	-0-	*
# Certain perinatal conditions	3	1	2	--	--	3	--	*	*	*	-0-
# Congenital malformations	4	--	4	--	--	2	2	*	*	*	*
SIDS	1	--	1	--	--	1	--	*	*	*	-0-
External causes	24	1	23	--	3	15	9	53.0	45.6	37.0	*
# Accidents	20	1	19	--	2	12	8	44.2	38.6	29.6	*
Motor vehicle accidents	10	--	10	--	1	5	5	22.1	19.3	*	*
All other accidents	10	1	9	--	1	7	3	22.1	19.3	*	*
# Suicide	4	--	4	--	1	3	1	*	5.8	*	*
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Brown County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	54	7	22	10	13	1	1	54	--	--
Sex	Male	25	5	13	3	3	--	1	25	--	--
	Female	29	2	9	7	10	1	--	29	--	--
Race	White	54	7	22	10	13	1	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		4	--	4	--	--	--	--			
Marital Status	Married	41	--	16	10	13	1	1	41	--	--
	Single	13	7	6	--	--	--	--	13	--	--
Mother Not High School Graduate		5	3	1	--	--	--	1	5	--	--
Birthweight	Very Low (0-1,499 Grams)	3	--	3	--	--	--	--	3	--	--
	Low (0-2,499 Grams)	4	--	4	--	--	--	--	4	--	--
Caesarian Section	Primary	11	--	7	3	--	1	--	11	--	--
	Secondary	3	--	2	1	--	--	--	3	--	--
Trimester Prenatal Care Began	First	50	5	21	10	13	1	--	50	--	--
	Third or No Care	--	--	--	--	--	--	--	--	--	--
First Birth		23	7	10	4	2	--	--	23	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	*	*	-0-	-0-
Sex	Male	*	*	*	*	*	-0-	*	*	-0-	-0-
	Female	*	*	*	*	*	*	-0-	*	-0-	-0-
Race	White	*	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	*	-0-	-0-	-0-	-0-			
Marital Status	Married	*	*	*	*	*	*	*	*	-0-	-0-
	Single	*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Mother Not High School Graduate		*	*	*	-0-	-0-	-0-	*	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	*	-0-	*	*	-0-	*	-0-	*	-0-	-0-
	Secondary	*	-0-	*	*	-0-	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	-0-	*	-0-	-0-
	Third or No Care	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
First Birth		*	*	*	*	*	-0-	-0-	*	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.9	32.7	27.1	20.7	4.9	*	99.2	-0-	*
Sex	Male	50.0	*	*	*	*	*	*	50.0	-0-	-0-
	Female	50.0	*	*	*	*	*	-0-	50.0	-0-	*
Race	White	99.2	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	-0-	-0-	-0-			
Multiple Births		4.1	-0-	*	*	-0-	-0-	-0-			
Marital Status	Married	72.9	*	*	*	*	*	*	73.1	-0-	*
	Single	27.1	*	*	*	*	*	-0-	26.9	-0-	-0-
Mother Not High School Graduate		14.3	*	*	-0-	*	*	*	14.4	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.1	*	*	*	-0-	*	-0-	7.2	-0-	-0-
Caesarian Section	Primary	14.7	*	*	*	*	*	-0-	14.4	-0-	-0-
	Secondary	7.1	-0-	*	*	*	*	-0-	7.2	-0-	-0-
Trimester Prenatal Care Began	First	80.5	*	*	*	*	*	*	80.3	-0-	*
	Third or No Care	*	*	*	-0-	*	-0-	-0-	*	-0-	-0-
First Birth		36.1	*	*	*	*	*	-0-	36.4	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Brown County - 2002**

Population Estimates	
Total	6,800
Under 65 Years	5,930
65 and Older	870

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		63	--	--	1	1	4	2	1	7	11	12	24
Male		28	--	--	1	1	4	1	--	4	5	6	6
Female		35	--	--	--	--	--	1	1	3	6	6	18
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		63	--	--	1	1	4	2	1	7	11	12	24
Male		28	--	--	1	1	4	1	--	4	5	6	6
Female		35	--	--	--	--	--	1	1	3	6	6	18
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>				
	Race Category			Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+
All Causes - Current Year	63	--	63	--	--	16	47	926.5	838.8	269.8	5,402.3
5-Year Average (1998-2002)	55	--	55	--	--	7	48	802.9	N.A.	115.1	5,358.7
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*
# Septicemia	1	--	1	--	--	--	1	*	*	-0-	*
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# Malignant neoplasms	14	--	14	--	--	4	10	205.9	186.8	*	1,149.4
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*
Colorectal	1	--	1	--	--	1	--	*	*	*	-0-
Bronchus and lung	3	--	3	--	--	1	2	*	47.6	*	*
Female breast	2	--	2	--	--	1	1			* <sup>3</sup>	* <sup>3</sup>
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>
Prostate	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>
# Diabetes mellitus	1	--	1	--	--	--	1	*	*	-0-	*
# Alzheimer's disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-
Major cardiovascular diseases	25	--	25	--	--	1	24	367.6	417.6	*	2,758.6
# Diseases of heart	18	--	18	--	--	1	17	264.7	293.0	*	1,954.0
Ischemic heart disease	13	--	13	--	--	1	12	191.2	234.4	*	1,379.3
# Cerebrovascular diseases	5	--	5	--	--	--	5	*	102.6	-0-	*
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-
Respiratory diseases	7	--	7	--	--	2	5	*	91.6	*	*
# Influenza and pneumonia	3	--	3	--	--	1	2	*	47.6	*	*
# Chronic lower resp. diseases	4	--	4	--	--	1	3	*	40.3	*	*
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*
Asthma	1	--	1	--	--	1	--	*	*	*	-0-
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	*	-0-	*
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
External causes	7	--	7	--	--	5	2	*	51.3	*	*
# Accidents	5	--	5	--	--	3	2	*	40.3	*	*
Motor vehicle accidents	3	--	3	--	--	2	1	*	*	*	*
All other accidents	2	--	2	--	--	1	1	*	*	*	*
# Suicide	2	--	2	--	--	2	--	*	*	*	-0-
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Bureau County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	434	42	131	132	85	38	6	425	1	59
Sex	Male	224	31	68	64	35	22	4	222	1	33
	Female	210	11	63	68	50	16	2	203	--	26
Race	White	425	41	129	128	84	37	6			
	Black	1	1	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	59	7	21	18	8	5	--			
Multiple Births		16	--	--	8	4	4	--			
Marital Status	Married	298	6	71	109	71	35	6	292	--	42
	Single	136	36	60	23	14	3	--	133	1	17
Mother Not High School Graduate		73	22	26	12	5	8	--	71	1	25
Birthweight	Very Low (0-1,499 Grams)	4	1	1	--	2	--	--	4	--	--
	Low (0-2,499 Grams)	20	2	4	7	3	4	--	20	--	1
Caesarian Section	Primary	55	2	13	17	13	10	--	55	--	7
	Secondary	52	2	11	19	14	5	1	51	--	6
Trimester Prenatal Care Began	First	370	31	103	120	80	30	6	363	--	43
	Third or No Care	11	4	5	--	2	--	--	11	--	3
First Birth		109	26	42	26	12	3	--	106	1	17
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	9.7	30.2	30.4	19.6	8.8	*	97.9	*	13.6
Sex	Male	51.6	*	51.9	48.5	*	*	*	52.2	*	*
	Female	48.4	*	48.1	51.5	*	*	*	47.8	-0-	*
Race	White	97.9	*	98.5	97.0	*	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	13.6	*	16.0	13.6	*	*	-0-			
Multiple Births		3.7	-0-	-0-	*	*	-0-	3.8			
Marital Status	Married	68.7	*	54.2	82.6	*	*	*	68.7	-0-	*
	Single	31.3	*	45.8	17.4	*	*	-0-	31.3	*	*
Mother Not High School Graduate		16.8	*	19.8	9.1	*	*	-0-	16.7	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	4.6	*	*	*	*	*	-0-	4.7	-0-	*
Caesarian Section	Primary	12.7	*	9.9	12.9	*	*	-0-	12.9	-0-	*
	Secondary	12.0	*	8.4	14.4	*	*	*	12.0	-0-	*
Trimester Prenatal Care Began	First	86.7	*	79.8	93.8	*	*	*	86.8	-0-	*
	Third or No Care	2.6	*	*	-0-	*	-0-	-0-	2.6	-0-	*
First Birth		25.1	*	32.1	19.7	*	*	-0-	24.9	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	11.7	27.8	29.1	19.9	9.5	1.9	98.3	0.6	11.2
Sex	Male	50.9	56.5	47.7	51.4	51.8	48.0	*	50.9	*	56.8
	Female	49.1	43.5	52.3	48.6	48.2	52.0	*	49.1	*	43.2
Race	White	98.3	97.2	98.5	97.9	98.8	99.0	*			
	Black	0.6	*	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	11.2	14.6	12.1	11.0	9.5	9.0	*			
Multiple Births		3.5	*	1.7	3.9	5.7	6.0	-0-			
Marital Status	Married	70.7	19.1	56.9	84.0	88.8	90.5	*	70.8	*	67.8
	Single	29.3	80.9	43.1	16.0	11.2	9.5	*	29.2	*	32.2
Mother Not High School Graduate		16.7	55.3	18.1	8.7	6.4	12.5	*	16.6	*	49.6
Birthweight	Very Low (0-1,499 Grams)	1.1	*	*	*	*	*	-0-	1.1	-0-	*
	Low (0-2,499 Grams)	5.3	6.9	5.1	4.7	4.8	7.5	*	5.3	-0-	*
Caesarian Section	Primary	14.1	11.8	13.0	15.5	15.8	12.5	*	14.1	*	12.7
	Secondary	11.0	*	7.2	11.3	15.0	20.5	*	10.8	*	10.2
Trimester Prenatal Care Began	First	89.2	79.8	83.9	94.5	94.2	89.8	*	89.3	*	78.7
	Third or No Care	2.6	7.4	3.5	*	*	*	*	2.6	-0-	5.7
First Birth		31.2	71.5	39.0	26.0	17.2	9.0	*	31.0	*	33.1

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Bureau County - 2002**

Population Estimates	
Total	35,400
Under 65 Years	29,250
65 and Older	6,150

Race Category Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	429	--	--	2	8	5	9	16	44	75	130	140	
Male	203	--	--	2	7	2	4	11	28	45	63	41	
Female	226	--	--	--	1	3	5	5	16	30	67	99	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	429	--	--	2	8	5	9	16	44	75	130	140	
Male	203	--	--	2	7	2	4	11	28	45	63	41	
Female	226	--	--	--	1	3	5	5	16	30	67	99	
All other races	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	5	--	--	--	1	--	--	1	--	2	--	1	
Male	3	--	--	--	1	--	--	--	--	2	--	--	
Female	2	--	--	--	--	--	--	1	--	--	--	1	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	429	--	429	--	5	84	345	1,211.9	1,169.0	287.2	5,609.8	
5-Year Average (1998-2002)	410	<1	409	<1	6	70	340	1159.6	N.A.	241.8	5,381.9	
Infectious and parasitic diseases	8	--	8	--	--	3	5	*	19.8	*	*	
# Septicemia	6	--	6	--	--	2	4	*	15.6	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	118	--	118	--	3	34	84	333.3	295.6	116.2	1,365.9	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	11	--	11	--	1	1	10	31.1	26.9	*	162.6	
Bronchus and lung	34	--	34	--	--	11	23	96.0	84.2	37.6	374.0	
Female breast	8	--	8	--	1	3	5	* <sup>3</sup>	22.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	3	--	3	--	--	1	2	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	5	--	5	--	--	--	5	* <sup>3</sup>	15.6 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	9	--	9	--	--	1	8	*	29.7	*	*	
# Alzheimer's disease	5	--	5	--	--	--	5	*	17.0	-0-	*	
Major cardiovascular diseases	158	--	158	--	--	13	145	446.3	479.5	44.4	2,357.7	
# Diseases of heart	119	--	119	--	--	10	109	336.2	362.1	34.2	1,772.4	
Ischemic heart disease	85	--	85	--	--	7	78	240.1	256.0	*	1,268.3	
# Cerebrovascular diseases	26	--	26	--	--	3	23	73.4	76.4	*	374.0	
# Atherosclerosis	9	--	9	--	--	--	9	*	23.3	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	9.9	-0-	*	
Respiratory diseases	37	--	37	--	1	3	34	104.5	96.2	*	552.8	
# Influenza and pneumonia	15	--	15	--	1	1	14	42.4	33.9	*	227.6	
# Chronic lower resp. diseases	14	--	14	--	--	--	14	39.5	44.6	-0-	227.6	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	9.2	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	10	--	10	--	--	--	10	28.2	20.5	-0-	162.6	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	35	--	35	--	1	23	12	98.9	57.3	78.6	195.1	
# Accidents	30	--	30	--	1	18	12	84.7	44.6	61.5	195.1	
Motor vehicle accidents	14	--	14	--	--	11	3	39.5	20.5	37.6	*	
All other accidents	16	--	16	--	1	7	9	45.2	24.0	*	*	
# Suicide	4	--	4	--	--	4	--	*	10.6	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Calhoun County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	48	4	13	15	11	5	--	48	--	--
Sex	Male	23	3	8	6	4	2	--	23	--	--
	Female	25	1	5	9	7	3	--	25	--	--
Race	White	48	4	13	15	11	5	--			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		6	--	4	2	--	--	--			
Marital Status	Married	38	1	8	13	11	5	--	38	--	--
	Single	10	3	5	2	--	--	--	10	--	--
Mother Not High School Graduate		4	3	1	--	--	--	--	4	--	--
Birthweight	Very Low (0-1,499 Grams)	1	--	--	1	--	--	--	1	--	--
	Low (0-2,499 Grams)	9	1	3	4	1	--	--	9	--	--
Caesarian Section	Primary	5	--	0	1	--	2	--	5	--	--
	Secondary	11	--	3	6	2	--	--	11	--	--
Trimester Prenatal Care Began	First	41	4	8	14	10	5	--	41	--	--
	Third or No Care	--	--	--	--	--	--	--	--	--	--
First Birth		12	3	4	4	1	--	--	12	--	--
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	*	*	*	*	*	*	-0-	*	-0-	-0-
Sex	Male	*	*	*	*	*	*	-0-	*	-0-	-0-
	Female	*	*	*	*	*	*	-0-	*	-0-	-0-
Race	White	*	*	*	*	*	*	-0-			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	*	*	-0-	-0-	-0-			
Marital Status	Married	*	*	*	*	*	*	-0-	*	-0-	-0-
	Single	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
Mother Not High School Graduate		*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	*	*	-0-	*	-0-	*	-0-	*	-0-	-0-
	Secondary	*	-0-	*	*	*	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	-0-	*	-0-	-0-
	Third or No Care	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
First Birth		*	*	*	*	*	-0-	-0-	*	-0-	-0-
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	8.3	23.0	36.1	23.0	8.7	*	100.0	-0-	*
Sex	Male	51.6	*	*	*	*	*	*	51.6	-0-	-0-
	Female	48.4	*	*	*	*	*	*	48.4	-0-	*
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	-0-	-0-	-0-			
Multiple Births		4.0	-0-	*	*	-0-	-0-	-0-			
Marital Status	Married	79.8	*	*	*	*	*	*	79.8	-0-	*
	Single	20.2	*	*	*	*	*	-0-	20.2	-0-	-0-
Mother Not High School Graduate		7.5	*	*	-0-	*	-0-	-0-	7.5	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	-0-	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.1	*	*	*	*	*	-0-	7.1	-0-	-0-
Caesarian Section	Primary	13.5	*	*	*	*	*	-0-	13.5	-0-	-0-
	Secondary	10.3	-0-	*	*	*	*	-0-	10.3	-0-	-0-
Trimester Prenatal Care Began	First	92.0	*	*	*	*	*	*	92.0	-0-	-0-
	Third or No Care	*	-0-	-0-	-0-	-0-	*	-0-	*	-0-	-0-
First Birth		31.0	*	*	*	*	*	-0-	31.0	-0-	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Calhoun County - 2002**

Population Estimates	
Total	5,100
Under 65 Years	4,140
65 and Older	960

Race Category	All Sex	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	53	--	--	--	--	1	1	1	4	12	12	22	
Male	26	--	--	--	--	--	1	--	3	6	8	8	
Female	27	--	--	--	--	1	--	1	1	6	4	14	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	53	--	--	--	--	1	1	1	4	12	12	22	
Male	26	--	--	--	--	--	1	--	3	6	8	8	
Female	27	--	--	--	--	1	--	1	1	6	4	14	
All other races	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	1	--	--	--	--	1	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	1	--	--	--	--	1	--	--	--	--	--	--	

	Deaths by Selected Causes								Rates <sup>2</sup>			
	Race Category				Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	53	--	53	--	1	7	46	1,039.2	1,298.5	*	4,791.7	
5-Year Average (1998-2002)	66	--	66	--	<1	11	55	1,325.3	N.A.	280.0	5,591.8	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*	
# Septicemia	1	--	1	--	--	--	1	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	10	--	10	--	--	3	7	196.1	318.4	*	*	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	1	--	1	--	--	--	1	*	54.7	-0-	*	
Bronchus and lung	2	--	2	--	--	1	1	-0- <sup>3</sup>	74.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Female breast	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	2	--	2	--	--	--	2	*	*	-0-	*	
# Alzheimer's disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Major cardiovascular diseases	27	--	27	--	--	--	27	529.4	671.6	-0-	2,812.5	
# Diseases of heart	22	--	22	--	--	--	22	431.4	572.1	-0-	2,291.7	
Ischemic heart disease	19	--	19	--	--	--	19	372.5	472.6	-0-	1,979.2	
# Cerebrovascular diseases	4	--	4	--	--	--	4	*	64.7	-0-	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	4	--	4	--	--	--	4	*	99.5	-0-	*	
# Influenza and pneumonia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic lower resp. diseases	4	--	4	--	--	--	4	*	69.7	-0-	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	1	1	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	2	--	2	--	1	2	--	*	*	*	-0-	
# Accidents	2	--	2	--	1	2	--	*	*	*	-0-	
Motor vehicle accidents	1	--	1	--	1	1	--	*	*	*	-0-	
All other accidents	1	--	1	--	--	1	--	*	*	*	-0-	
# Suicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Carroll County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	191	23	55	49	41	20	3	186	2	3
Sex	Male	98	12	30	27	18	9	2	94	2	2
	Female	93	11	25	22	23	11	1	92	--	1
Race	White	186	23	53	48	41	18	3			
	Black	2	--	1	--	--	1	--			
Ethnicity	Hispanic <sup>1</sup>	3	--	1	1	1	--	--			
Multiple Births		12	--	2	4	6	--	--			
Marital Status	Married	129	1	30	42	35	19	2	125	1	3
	Single	62	22	25	7	6	1	1	61	1	--
Mother Not High School Graduate		28	13	10	2	1	2	--	26	--	2
Birthweight	Very Low (0-1,499 Grams)	4	2	--	--	1	1	--	4	--	--
	Low (0-2,499 Grams)	12	3	1	3	3	2	--	11	1	--
Caesarian Section	Primary	33	2	7	11	8	5	--	32	1	--
	Secondary	24	--	4	7	6	7	--	24	--	1
Trimester Prenatal Care Began	First	172	18	47	47	39	18	3	168	1	3
	Third or No Care	5	2	2	--	--	1	--	5	--	--
First Birth		68	19	21	17	8	3	--	67	--	1
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.0	28.8	25.7	21.5	10.5	*	97.4	*	*
Sex	Male	51.3	*	*	*	*	*	*	50.5	*	*
	Female	48.7	*	*	*	*	*	*	49.5	-0-	*
Race	White	97.4	*	*	*	*	*	*			
	Black	*	-0-	*	-0-	-0-	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	-0-	-0-			
Multiple Births		6.3	-0-	*	*	*	-0-	-0-			
Marital Status	Married	67.5	*	*	*	*	*	*	67.2	*	*
	Single	32.5	*	*	*	*	*	*	32.8	*	-0-
Mother Not High School Graduate		14.7	*	*	*	*	*	-0-	14.0	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	-0-	*	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.3	*	*	*	*	*	-0-	5.9	*	-0-
Caesarian Section	Primary	17.3	*	*	*	*	*	-0-	17.2	*	-0-
	Secondary	12.6	-0-	*	*	*	*	-0-	12.9	-0-	*
Trimester Prenatal Care Began	First	90.1	*	*	*	*	*	*	90.3	*	*
	Third or No Care	*	*	*	-0-	-0-	*	-0-	*	-0-	-0-
First Birth		35.6	*	*	*	*	*	-0-	36.0	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.1	25.4	28.3	21.3	9.7	2.1	98.5	*	1.9
Sex	Male	54.6	55.2	53.8	55.0	52.4	*	*	54.5	*	*
	Female	45.4	44.8	46.2	45.0	47.6	*	*	45.5	*	*
Race	White	98.5	99.1	98.2	98.8	98.9	*	*			
	Black	*	*	*	*	-0-	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.9	*	*	*	*	-0-	-0-			
Multiple Births		4.5	-0-	*	4.8	8.5	*	*			
Marital Status	Married	71.4	16.4	64.0	84.5	87.3	*	*	71.5	*	*
	Single	28.6	83.6	36.0	15.5	12.7	*	*	28.5	*	*
Mother Not High School Graduate		13.1	49.1	14.7	4.4	*	*	-0-	12.8	*	*
Birthweight	Very Low (0-1,499 Grams)	1.9	*	*	*	*	*	-0-	1.9	-0-	-0-
	Low (0-2,499 Grams)	6.4	9.5	4.9	4.4	7.9	*	*	6.3	*	-0-
Caesarian Section	Primary	16.6	14.7	12.9	16.3	20.1	*	*	16.5	*	-0-
	Secondary	9.4	*	4.4	9.6	14.3	*	*	9.5	-0-	*
Trimester Prenatal Care Began	First	88.0	73.9	83.6	92.8	92.6	*	*	88.1	*	*
	Third or No Care	2.6	*	4.9	*	*	*	-0-	2.6	-0-	-0-
First Birth		32.4	73.3	36.4	29.9	18.0	*	*	32.5	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Carroll County - 2002**

Population Estimates	
Total	16,400
Under 65 Years	13,200
65 and Older	3,200

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		191	2	1	1	1	2	1	8	24	27	57	67
Male		97	1	--	--	--	2	--	7	13	16	34	24
Female		94	1	1	1	1	--	1	1	11	11	23	43
Black		1	--	--	--	--	--	--	--	--	--	--	1
Male		1	--	--	--	--	--	--	--	--	--	--	1
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		189	2	1	1	1	2	1	8	24	26	57	66
Male		95	1	--	--	--	2	--	7	13	15	34	23
Female		94	1	1	1	1	--	1	1	11	11	23	43
All other races		1	--	--	--	--	--	--	--	--	1	--	--
Male		1	--	--	--	--	--	--	--	--	1	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	1	--
Male		1	--	--	--	--	--	--	--	--	--	1	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	191	1	189	1	1	40	151	1,164.6	1,191.8	303.0	4,718.8	
5-Year Average (1998-2002)	196	<1	195	<1	1	38	158	1180.5	N.A.	283.9	4,888.8	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*	
# Septicemia	1	--	1	--	--	--	1	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	52	--	52	--	1	12	40	317.1	288.5	90.9	1,250.0	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	7	--	7	--	--	1	6	*	31.7	*	*	
Bronchus and lung	16	--	16	--	--	7	9	97.6	95.2	*	*	
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	15.1 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	16.6 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	6	--	5	1	--	2	4	*	34.7	*	*	
# Alzheimer's disease	2	--	2	--	--	--	2	*	19.6	-0-	*	
Major cardiovascular diseases	77	1	76	--	--	14	63	469.5	518.1	106.1	1,968.8	
# Diseases of heart	54	1	53	--	--	12	42	329.3	397.3	90.9	1,312.5	
Ischemic heart disease	30	--	30	--	--	7	23	182.9	265.9	*	718.8	
Cerebrovascular diseases	16	--	16	--	--	2	14	97.6	90.6	*	437.5	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	22	--	22	--	--	2	20	134.1	117.8	*	625.0	
# Influenza and pneumonia	10	--	10	--	--	--	10	61.0	42.3	-0-	312.5	
# Chronic lower resp. diseases	9	--	9	--	--	1	8	*	61.9	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	2	--	2	--	--	1	1	*	*	*	*	
# Chronic liver disease and cirrhosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	1	--	1	--	--	1	--	*	*	*	-0-	
External causes	8	--	8	--	--	4	4	*	54.4	*	*	
# Accidents	6	--	6	--	--	2	4	*	39.3	*	*	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	5	--	5	--	--	1	4	*	25.7	*	*	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Cass County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	185	29	57	49	29	20	1	185	--	49
Sex	Male	98	19	25	26	19	8	1	98	--	33
	Female	87	10	32	23	10	12	--	87	--	16
Race	White	185	29	57	49	29	20	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	49	11	12	10	9	6	1			
Multiple Births		8	2	--	4	2	--	--			
Marital Status	Married	111	6	29	34	24	17	1	111	--	28
	Single	74	23	28	15	5	3	--	74	--	21
Mother Not High School Graduate		58	22	18	7	7	3	1	58	--	33
Birthweight	Very Low (0-1,499 Grams)	6	3	1	--	1	1	--	6	--	3
	Low (0-2,499 Grams)	18	5	3	5	3	2	--	18	--	4
Caesarian Section	Primary	36	4	10	10	7	4	1	36	--	7
	Secondary	21	2	2	9	6	2	--	21	--	8
Trimester Prenatal Care Began	First	155	19	47	44	28	16	1	155	--	38
	Third or No Care	6	3	--	1	--	2	--	6	--	1
First Birth		59	18	24	14	1	2	--	59	--	17
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	15.7	30.8	26.5	15.7	10.8	*	100.0	-0-	26.5
Sex	Male	53.0	*	*	*	*	*	*	53.0	-0-	*
	Female	47.0	*	*	*	*	*	-0-	47.0	-0-	*
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	26.5	*	*	*	*	*	*			
Multiple Births		*	*	-0-	*	*	-0-	-0-			
Marital Status	Married	60.0	*	*	*	*	*	*	60.0	-0-	*
	Single	40.0	*	*	*	*	*	-0-	40.0	-0-	*
Mother Not High School Graduate		31.4	*	*	*	*	*	*	31.4	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	-0-	*	*	-0-	*	-0-	*
	Low (0-2,499 Grams)	9.7	*	*	*	*	*	-0-	9.7	-0-	*
Caesarian Section	Primary	19.5	*	*	*	*	*	*	19.5	-0-	*
	Secondary	11.4	*	*	*	*	*	-0-	11.4	-0-	*
Trimester Prenatal Care Began	First	83.8	*	*	*	*	*	*	83.8	-0-	*
	Third or No Care	*	*	-0-	*	-0-	*	-0-	*	-0-	*
First Birth		31.9	*	*	*	*	*	-0-	31.9	-0-	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	16.1	31.1	28.4	16.0	7.2	1.0	99.0	*	20.6
Sex	Male	49.7	48.4	47.8	51.6	55.2	*	*	49.8	*	54.0
	Female	50.3	51.6	52.2	48.4	44.8	*	*	50.2	*	46.0
Race	White	99.0	99.4	99.3	98.9	97.4	*	*			
	Black	*	*	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	20.6	17.4	22.1	20.9	20.8	*	*			
Multiple Births		2.6	*	*	*	*	-0-	-0-			
Marital Status	Married	61.1	17.4	55.2	75.1	80.5	*	*	60.8	*	51.5
	Single	38.9	82.6	44.8	24.9	19.5	*	-0-	39.2	*	48.5
Mother Not High School Graduate		29.3	67.7	30.4	16.5	17.5	*	*	29.3	*	66.7
Birthweight	Very Low (0-1,499 Grams)	1.1	*	*	-0-	*	*	*	1.2	-0-	*
	Low (0-2,499 Grams)	6.9	7.7	7.4	5.5	6.5	*	*	6.9	-0-	*
Caesarian Section	Primary	14.9	16.1	14.0	14.3	14.3	*	*	14.9	-0-	14.6
	Secondary	10.5	*	8.0	13.9	15.6	*	*	10.6	-0-	15.2
Trimester Prenatal Care Began	First	78.1	59.5	75.1	82.1	92.2	*	*	77.9	*	63.6
	Third or No Care	4.1	*	3.4	4.8	*	*	-0-	4.1	-0-	7.6
First Birth		33.0	74.2	37.8	24.2	10.4	*	*	33.2	*	31.3

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Cass County - 2002**

Population Estimates	
Total	13,600
Under 65 Years	11,440
65 and Older	2,160

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		158	5	--	--	--	1	5	5	15	23	48	56
Male		71	3	--	--	--	--	4	2	7	10	22	23
Female		87	2	--	--	--	1	1	3	8	13	26	33
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		157	5	--	--	--	1	5	5	15	22	48	56
Male		71	3	--	--	--	--	4	2	7	10	22	23
Female		86	2	--	--	--	1	1	3	8	12	26	33
All other races		1	--	--	--	--	--	--	--	--	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	1	--	--
Hispanic ethnicity <sup>1</sup>		2	2	--	--	--	--	--	--	--	--	--	--
Male		2	2	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	158	--	157	1	2	31	127	1,161.8	1,164.2	271.0	5,879.6	
5-Year Average (1998-2002)	156	--	156	<1	2	28	128	1155.6	N.A.	251.0	5,837.1	
Infectious and parasitic diseases	3	--	3	--	--	1	2	*	*	*	*	
# Septicemia	2	--	2	--	--	1	1	*	*	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	40	--	40	--	--	8	32	294.1	262.0	*	1,481.5	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	2	--	2	--	--	--	2	*	35.1	-0-	*	
Bronchus and lung	10	--	10	--	--	1	9	73.5	62.7	*	*	
Female breast	3	--	3	--	--	1	2	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	4	--	4	--	--	1	3	*	22.1	*	*	
# Alzheimer's disease	4	--	4	--	--	--	4	*	35.1	-0-	*	
Major cardiovascular diseases	66	--	66	--	--	11	55	485.3	527.7	96.2	2,546.3	
# Diseases of heart	54	--	54	--	--	10	44	397.1	435.4	87.4	2,037.0	
Ischemic heart disease	35	--	35	--	--	7	28	257.4	311.8	*	1,296.3	
# Cerebrovascular diseases	11	--	11	--	--	1	10	80.9	75.6	*	463.0	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	14	--	14	--	--	1	13	102.9	103.3	*	601.9	
# Influenza and pneumonia	3	--	3	--	--	--	3	*	27.7	-0-	*	
# Chronic lower resp. diseases	9	--	9	--	--	1	8	*	62.7	*	*	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	6	--	6	--	--	--	6	*	25.8	-0-	*	
# Certain perinatal conditions	3	--	3	--	2	3	--	*	*	*	-0-	
# Congenital malformations	3	--	3	--	--	3	--	*	18.5	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	4	--	3	1	--	1	3	*	42.4	*	*	
# Accidents	3	--	2	1	--	1	2	*	27.7	*	*	
Motor vehicle accidents	1	--	--	1	--	--	1	*	*	-0-	*	
All other accidents	2	--	2	--	--	1	1	*	18.5	*	*	
# Suicide	1	--	1	--	--	--	1	*	*	-0-	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

# Selected Natality Statistics among Residents of Champaign County - 2002

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	2,226	213	510	716	548	198	41	1,601	415	128
Sex	Male	1,155	114	276	373	265	108	19	840	209	77
	Female	1,071	99	234	343	283	90	22	761	206	51
Race	White	1,601	122	354	518	421	151	35			
	Black	415	83	140	115	51	22	4			
Ethnicity	Hispanic <sup>1</sup>	128	21	37	43	18	7	2			
Multiple Births		82	4	12	34	19	8	5	58	16	4
Marital Status	Married	1,509	25	217	554	496	181	36	1,202	116	76
	Single	717	188	293	162	52	17	5	399	299	52
Mother Not High School Graduate		277	117	97	47	10	4	2	176	91	52
Birthweight	Very Low (0-1,499 Grams)	48	3	15	14	5	7	4	32	15	3
	Low (0-2,499 Grams)	175	19	39	61	35	16	5	110	52	9
Caesarian Section	Primary	291	24	63	83	78	32	11	211	43	13
	Secondary	222	5	42	67	69	27	12	154	55	15
Trimester Prenatal Care Began	First	1,885	151	422	603	503	173	33	1,393	316	96
	Third or No Care	26	6	5	12	2	--	1	8	17	--
First Birth		742	144	216	219	131	27	5	529	115	43
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	9.6	22.9	32.2	24.6	8.9	1.8	71.9	18.6	5.8
Sex	Male	51.9	53.5	54.1	52.1	48.4	54.5	*	52.5	50.4	60.2
	Female	48.1	46.5	45.9	47.9	51.6	45.5	*	47.5	49.6	39.8
Race	White	71.9	57.3	69.4	72.3	76.8	76.3	*			
	Black	18.6	39.0	27.5	16.1	9.3	11.1	*			
Ethnicity	Hispanic <sup>1</sup>	5.8	9.9	7.3	6.0	3.3	*	*			
Multiple Births		3.7	*	2.4	4.7	3.5	*	*	3.6	3.9	*
Marital Status	Married	67.8	11.7	42.5	77.4	90.5	91.4	*	75.1	28.0	59.4
	Single	32.2	88.3	57.5	22.6	9.5	8.6	*	24.9	72.0	40.6
Mother Not High School Graduate		12.6	55.7	19.3	6.6	1.8	*	*	11.1	22.4	42.3
Birthweight	Very Low (0-1,499 Grams)	2.2	*	2.9	2.0	*	*	*	2.0	3.6	*
	Low (0-2,499 Grams)	7.9	8.9	7.6	8.5	6.4	8.1	*	6.9	12.5	*
Caesarian Section	Primary	13.1	11.3	12.4	11.6	14.2	16.2	*	13.2	10.4	10.2
	Secondary	10.0	*	8.2	9.4	12.6	13.6	*	9.6	13.3	11.7
Trimester Prenatal Care Began	First	89.8	77.8	88.3	89.7	94.5	93.0	*	92.0	80.8	83.5
	Third or No Care	1.2	*	*	1.8	*	-0-	*	*	4.3	-0-
First Birth		33.3	67.6	42.4	30.6	23.9	13.6	*	33.0	27.7	33.6
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	9.5	23.7	30.3	24.0	10.3	2.3	73.9	17.9	4.5
Sex	Male	50.9	49.8	49.4	51.8	50.9	52.8	51.4	50.7	50.6	52.3
	Female	49.1	50.2	50.6	48.2	49.1	47.2	48.6	49.3	49.4	47.7
Race	White	73.9	54.9	69.4	75.7	79.1	82.2	85.0			
	Black	17.9	42.3	27.1	14.3	8.7	8.2	6.7			
Ethnicity	Hispanic <sup>1</sup>	4.5	6.4	5.9	4.4	3.7	2.5	*			
Multiple Births		3.4	*	2.2	3.4	4.1	5.5	8.7	3.6	2.9	*
Marital Status	Married	69.4	11.5	46.5	81.2	89.9	88.6	90.5	77.4	25.9	61.6
	Single	30.6	88.5	53.5	18.8	10.1	11.4	9.5	22.6	74.1	38.4
Mother Not High School Graduate		10.9	51.0	15.7	5.3	2.3	1.8	*	9.0	22.0	33.4
Birthweight	Very Low (0-1,499 Grams)	1.6	2.5	1.6	1.5	1.1	1.8	*	1.3	3.0	2.2
	Low (0-2,499 Grams)	7.4	10.5	7.5	7.2	5.9	8.4	10.3	6.4	12.9	5.9
Caesarian Section	Primary	13.1	13.4	10.9	12.5	14.0	15.8	23.7	13.5	12.3	12.5
	Secondary	7.7	1.8	5.6	6.9	10.1	13.3	15.0	7.1	11.5	8.9
Trimester Prenatal Care Began	First	88.7	74.1	85.6	90.5	93.7	92.1	87.9	91.5	77.7	79.6
	Third or No Care	2.1	5.9	3.2	1.5	0.8	1.6	*	1.3	5.6	2.4
First Birth		33.2	69.0	38.1	33.6	23.0	15.7	13.4	33.4	27.1	40.4

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Champaign County - 2002

Population Estimates	
Total	181,900
Under 65 Years	164,040
65 and Older	17,860

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,150	22	3	5	15	22	40	81	115	167	327	353
Male		539	11	2	4	6	18	19	55	55	101	159	109
Female		611	11	1	1	9	4	21	26	60	66	168	244
Black		128	10	1	1	4	6	12	19	19	16	28	12
Male		65	3	--	1	3	3	4	13	11	10	14	3
Female		63	7	1	--	1	3	8	6	8	6	14	9
White		1,014	12	2	4	10	16	28	59	95	149	298	341
Male		471	8	2	3	3	15	15	41	43	90	145	106
Female		543	4	--	1	7	1	13	18	52	59	153	235
All other races		8	--	--	--	1	--	--	3	1	2	1	--
Male		3	--	--	--	--	--	--	1	1	1	--	--
Female		5	--	--	--	1	--	--	2	--	1	1	--
Hispanic ethnicity <sup>1</sup>		8	2	--	--	1	1	--	--	--	3	1	--
Male		6	2	--	--	1	1	--	--	--	1	1	--
Female		2	--	--	--	--	--	--	--	--	2	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,150	128	1,014	8	8	303	847	632.2	640.0	184.7	4,742.4	
5-Year Average (1998-2002)	1,122	120	993	9	4	285	837	638.3	N.A.	180.2	4,795.4	
Infectious and parasitic diseases	20	2	18	--	--	10	10	11.0	13.7	6.1	56.0	
# Septicemia	15	1	14	--	--	6	9	8.2	7.5	*	*	
# Viral hepatitis	1	1	--	--	--	1	--	*	*	*	-0-	
# HIV disease	1	--	1	--	--	1	--	*	2.3	*	-0-	
# Malignant neoplasms	295	35	257	3	1	92	203	162.2	160.2	56.1	1,136.6	
Lip, oral cavity and pharynx	2	--	2	--	--	--	2	*	1.4	-0-	*	
Colorectal	33	3	30	--	--	11	22	18.1	15.3	6.7	123.2	
Bronchus and lung	69	8	61	--	--	21	48	37.9	41.5	12.8	268.8	
Female breast	27	3	23	1	1	14	13	14.8 <sup>3</sup>	13.4 <sup>3</sup>	8.5 <sup>3</sup>	72.8 <sup>3</sup>	
Cervical	3	1	2	--	--	2	1	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	20	1	19	--	--	--	20	11.0 <sup>3</sup>	10.4 <sup>3</sup>	-0 <sup>3</sup>	112.0 <sup>3</sup>	
# Diabetes mellitus	23	2	21	--	--	11	12	12.6	15.3	6.7	67.2	
# Alzheimer's disease	38	1	37	--	--	--	38	20.9	21.4	-0-	212.8	
Major cardiovascular diseases	374	35	336	3	3	58	316	205.6	219.2	35.4	1,769.3	
# Diseases of heart	278	21	255	2	3	46	232	152.8	161.2	28.0	1,299.0	
Ischemic heart disease	168	14	152	2	2	30	138	92.4	96.7	18.3	772.7	
# Cerebrovascular diseases	71	13	57	1	--	10	61	39.0	41.8	6.1	341.5	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	2.8	-0-	-0-	
# Aortic aneurysm and dissection	10	1	9	--	--	1	9	5.5	5.2	*	*	
Respiratory diseases	121	15	106	--	--	21	100	66.5	61.5	12.8	559.9	
# Influenza and pneumonia	35	4	31	--	--	6	29	19.2	13.9	*	162.4	
# Chronic lower resp. diseases	54	5	49	--	--	10	44	29.7	32.4	6.1	246.4	
Emphysema	2	--	2	--	--	--	2	*	2.5	-0-	*	
Asthma	4	2	2	--	--	1	3	*	1.5	*	*	
# Chronic liver disease and cirrhosis	8	1	6	1	--	5	3	*	6.5	*	*	
# Nephritis, nephrotic syn. & nephrosis	22	3	19	--	--	1	21	12.1	13.4	*	117.6	
# Certain perinatal conditions	16	9	7	--	1	16	--	8.8	6.8	9.8	-0-	
# Congenital malformations	7	1	6	--	1	7	--	*	3.9	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	75	11	64	--	2	51	24	41.2	38.6	31.1	134.4	
# Accidents	51	7	44	--	2	31	20	28.0	25.8	18.9	112.0	
Motor vehicle accidents	25	3	22	--	1	19	6	13.7	10.7	11.6	*	
All other accidents	26	4	22	--	1	12	14	14.3	15.1	7.3	78.4	
# Suicide	17	1	16	--	--	14	3	9.3	7.9	8.5	*	
# Homicide	6	3	3	--	--	5	1	*	3.0	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Christian County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	396	46	128	111	72	33	6	389	1	4
Sex	Male	193	21	63	57	35	15	2	191	--	3
	Female	203	25	65	54	37	18	4	198	1	1
Race	White	389	45	126	109	70	33	6			
	Black	1	--	1	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	4	1	--	1	2	--	--			
Multiple Births		1	--	--	1	--	--	--			
Marital Status	Married	259	6	62	89	67	31	4	255	--	3
	Single	137	40	66	22	5	2	2	134	1	1
Mother Not High School Graduate		66	29	27	5	4	1	--	65	--	2
Birthweight	Very Low (0-1,499 Grams)	4	1	1	1	--	--	1	4	--	--
	Low (0-2,499 Grams)	16	3	5	3	2	1	2	16	--	--
Caesarian Section	Primary	54	9	18	10	10	4	3	51	1	2
	Secondary	39	3	6	15	5	8	2	39	--	--
Trimester Prenatal Care Began	First	344	33	107	99	67	32	6	339	1	4
	Third or No Care	10	--	7	2	--	1	--	10	--	--
First Birth		125	31	53	32	8	1	--	123	--	2
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	11.6	32.3	28.0	18.2	8.3	*	98.2	*	*
Sex	Male	48.7	*	49.2	51.4	*	*	*	49.1	-0-	*
	Female	51.3	*	50.8	48.6	*	*	*	50.9	*	*
Race	White	98.2	*	98.4	98.2	*	*	*			
	Black	*	-0-	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	*	*	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	-0-			
Marital Status	Married	65.4	*	48.4	80.2	*	*	*	65.6	-0-	*
	Single	34.6	*	51.6	19.8	*	*	*	34.4	*	*
Mother Not High School Graduate		16.7	*	21.1	*	*	*	-0-	16.7	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	-0-	*	*	-0-	-0-
	Low (0-2,499 Grams)	4.0	*	*	*	*	*	*	4.1	-0-	-0-
Caesarian Section	Primary	13.6	*	14.1	9.0	*	*	*	13.1	*	*
	Secondary	9.8	*	*	13.5	*	*	*	10.0	-0-	-0-
Trimester Prenatal Care Began	First	87.1	*	83.6	89.2	*	*	*	87.4	*	*
	Third or No Care	2.5	-0-	*	*	-0-	*	-0-	2.6	-0-	-0-
First Birth		31.6	*	41.4	28.8	*	*	-0-	31.6	-0-	*
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	13.0	30.9	29.6	17.2	7.9	1.4	99.1	*	0.9
Sex	Male	52.0	52.5	51.9	53.5	50.7	47.8	*	52.1	*	*
	Female	48.0	47.5	48.1	46.5	49.3	52.2	*	47.9	*	*
Race	White	99.1	99.6	99.4	98.8	98.3	100.0	*			
	Black	*	-0-	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	0.9	*	*	*	*	*	*			
Multiple Births		2.5	*	1.6	2.0	3.5	8.8	-0-			
Marital Status	Married	68.9	20.7	56.8	83.3	90.4	93.1	*	69.0	-0-	*
	Single	31.1	79.3	43.2	16.7	9.6	6.9	*	31.0	*	*
Mother Not High School Graduate		18.1	60.5	22.2	7.8	4.6	*	-0-	18.0	*	*
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	*	*	*	*	1.5	-0-	-0-
	Low (0-2,499 Grams)	6.9	10.7	5.8	4.2	7.2	13.2	*	7.0	-0-	-0-
Caesarian Section	Primary	13.9	19.5	12.3	12.0	14.5	15.7	*	13.9	*	*
	Secondary	10.3	*	7.1	12.0	13.0	20.8	*	10.3	*	*
Trimester Prenatal Care Began	First	86.6	81.1	81.2	90.2	92.8	92.5	*	86.7	*	*
	Third or No Care	2.6	*	4.9	*	*	*	*	2.5	-0-	*
First Birth		30.3	71.6	35.9	22.5	15.4	*	*	30.3	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Christian County - 2002**

Population Estimates	
Total	35,400
Under 65 Years	29,470
65 and Older	5,930

Race Category Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	425	1	1	2	5	8	16	20	38	72	113	149	
Male	209	--	--	2	2	6	11	17	26	40	60	45	
Female	216	1	1	--	3	2	5	3	12	32	53	104	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	425	1	1	2	5	8	16	20	38	72	113	149	
Male	209	--	--	2	2	6	11	17	26	40	60	45	
Female	216	1	1	--	3	2	5	3	12	32	53	104	
All other races	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	425	--	425	--	--	91	334	1,200.6	1,220.5	308.8	5,632.4	
5-Year Average (1998-2002)	425	1	424	--	1	78	347	1201.7	N.A.	267.6	5,690.4	
Infectious and parasitic diseases	9	--	9	--	--	3	6	*	28.3	*	*	
# Septicemia	6	--	6	--	--	1	5	*	20.5	*	*	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	105	--	105	--	--	31	74	296.6	292.6	105.2	1,247.9	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	15	--	15	--	--	4	11	42.4	31.8	*	185.5	
Bronchus and lung	37	--	37	--	--	10	27	104.5	96.1	33.9	455.3	
Female breast	4	--	4	--	--	2	2	* <sup>3</sup>	16.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	6	--	6	--	--	2	4	* <sup>3</sup>	11.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	5	--	5	--	--	--	5	*	29.0	-0-	*	
# Alzheimer's disease	11	--	11	--	--	--	11	31.1	29.7	-0-	185.5	
Major cardiovascular diseases	157	--	157	--	--	18	139	443.5	473.5	61.1	2,344.0	
# Diseases of heart	122	--	122	--	--	15	107	344.6	369.6	50.9	1,804.4	
Ischemic heart disease	91	--	91	--	--	11	80	257.1	267.1	37.3	1,349.1	
Cerebrovascular diseases	29	--	29	--	--	3	26	81.9	88.3	*	438.4	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	49	--	49	--	--	4	45	138.4	137.8	*	758.9	
# Influenza and pneumonia	15	--	15	--	--	1	14	42.4	55.8	*	236.1	
# Chronic lower resp. diseases	22	--	22	--	--	3	19	62.1	55.8	*	320.4	
Emphysema	3	--	3	--	--	--	3	*	12.0	-0-	*	
Asthma	1	--	1	--	--	--	1	*	*	-0-	*	
# Chronic liver disease and cirrhosis	2	--	2	--	--	--	2	*	9.2	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	5	--	5	--	--	--	5	*	21.2	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	29	--	29	--	--	22	7	81.9	63.6	74.7	*	
# Accidents	21	--	21	--	--	16	5	59.3	43.8	54.3	*	
Motor vehicle accidents	10	--	10	--	--	10	--	28.2	16.3	33.9	-0-	
All other accidents	11	--	11	--	--	6	5	31.1	27.6	*	*	
# Suicide	7	--	7	--	--	5	2	*	15.5	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Clark County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	174	27	61	42	30	12	2	174	--	--
Sex	Male	88	13	31	22	11	10	1	88	--	--
	Female	86	14	30	20	19	2	1	86	--	--
Race	White	174	27	61	42	30	12	2			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		2	2	--	--	--	--	--	2	--	--
Marital Status	Married	115	9	32	35	26	12	1	115	--	--
	Single	59	18	29	7	4	--	1	59	--	--
Mother Not High School Graduate		27	15	6	6	--	--	--	27	--	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	8	2	4	1	--	--	1	8	--	--
Caesarian Section	Primary	17	5	5	2	2	2	1	17	--	--
	Secondary	22	1	6	9	5	1	--	22	--	--
Trimester Prenatal Care Began	First	130	15	49	31	24	10	1	130	--	--
	Third or No Care	4	2	1	1	--	--	--	4	--	--
First Birth		51	20	20	3	6	2	--	51	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	15.5	35.1	24.1	17.2	6.9	*	100.0	-0-	-0-
Sex	Male	50.6	*	*	*	*	*	*	50.6	-0-	-0-
	Female	49.4	*	*	*	*	*	*	49.4	-0-	-0-
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	*	-0-	-0-	-0-	-0-	-0-	*	-0-	-0-
Marital Status	Married	66.1	*	*	*	*	*	*	66.1	-0-	-0-
	Single	33.9	*	*	*	*	-0-	*	33.9	-0-	-0-
Mother Not High School Graduate		15.5	*	*	*	-0-	-0-	-0-	15.5	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	*	-0-	-0-	*	*	-0-	-0-
Caesarian Section	Primary	9.8	*	*	*	*	*	*	9.8	-0-	-0-
	Secondary	12.6	*	*	*	*	*	-0-	12.6	-0-	-0-
Trimester Prenatal Care Began	First	75.1	*	*	*	*	*	*	75.1	-0-	-0-
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		29.3	*	*	*	*	*	-0-	29.3	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	12.7	35.1	29.8	15.3	5.8	1.4	99.3	*	*
Sex	Male	49.4	47.1	49.9	48.6	49.3	*	*	49.4	-0-	*
	Female	50.6	52.9	50.1	51.4	50.7	*	*	50.6	*	*
Race	White	99.3	100.0	100.0	98.6	97.9	*	*			
	Black	*	-0-	-0-	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	-0-	-0-	-0-			
Multiple Births		2.2	*	*	*	*	*	*	2.2	-0-	-0-
Marital Status	Married	70.0	27.3	61.2	84.5	87.7	*	*	70.0	*	*
	Single	30.0	72.7	38.8	15.5	12.3	*	*	30.0	*	*
Mother Not High School Graduate		15.1	58.5	13.5	7.4	*	*	*	15.2	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	1.0	*	*	*	*	-0-	-0-	1.1	-0-	-0-
	Low (0-2,499 Grams)	5.6	*	4.2	5.6	*	*	*	5.6	-0-	-0-
Caesarian Section	Primary	11.8	15.7	9.3	9.9	12.3	*	*	11.9	-0-	-0-
	Secondary	9.4	*	5.7	13.7	16.4	*	-0-	9.5	-0-	*
Trimester Prenatal Care Began	First	83.2	73.3	80.6	87.3	87.7	*	*	83.3	*	*
	Third or No Care	2.9	*	*	*	*	*	*	2.9	-0-	*
First Birth		32.4	71.9	40.6	21.8	12.3	*	-0-	32.5	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Clark County - 2002**

Population Estimates	
Total	17,000
Under 65 Years	14,000
65 and Older	3,000

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		193	1	1	--	1	--	3	8	17	32	65	65
Male		95	1	--	--	1	--	2	6	11	23	30	21
Female		98	--	1	--	--	--	1	2	6	9	35	44
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		193	1	1	--	1	--	3	8	17	32	65	65
Male		95	1	--	--	1	--	2	6	11	23	30	21
Female		98	--	1	--	--	--	1	2	6	9	35	44
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	193	--	193	--	--	31	162	1,135.3	1,259.6	221.4	5,400.0	
5-Year Average (1998-2002)	209	--	209	<1	<1	38	171	1249.4	N.A.	279.3	5,677.3	
Infectious and parasitic diseases	2	--	2	--	--	--	2	*	34.1	-0-	*	
# Septicemia	1	--	1	--	--	--	1	*	19.3	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	28	--	28	--	--	9	19	164.7	238.9	*	633.3	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	1	--	1	--	--	--	1	*	28.2	-0-	*	
Bronchus and lung	10	--	10	--	--	3	7	58.8	68.2	*	*	
Female breast	3	--	3	--	--	--	3	* <sup>3</sup>	17.8 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	5	--	5	--	--	--	5	*	28.2	-0-	*	
# Alzheimer's disease	7	--	7	--	--	--	7	*	31.2	-0-	*	
Major cardiovascular diseases	99	--	99	--	--	11	88	582.4	584.6	78.6	2,933.3	
# Diseases of heart	75	--	75	--	--	10	65	441.2	427.3	71.4	2,166.7	
Ischemic heart disease	56	--	56	--	--	8	48	329.4	313.1	*	1,600.0	
# Cerebrovascular diseases	18	--	18	--	--	--	18	105.9	127.6	-0-	600.0	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	23	--	23	--	--	1	22	135.3	109.8	*	733.3	
# Influenza and pneumonia	4	--	4	--	--	--	4	*	20.8	-0-	*	
# Chronic lower resp. diseases	18	--	18	--	--	1	17	105.9	72.7	*	566.7	
Emphysema	2	--	2	--	--	--	2	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	4	--	4	--	--	--	4	*	16.3	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	9	--	9	--	--	6	3	*	59.3	*	*	
# Accidents	7	--	7	--	--	5	2	*	41.5	*	*	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	6	--	6	--	--	4	2	*	28.2	*	*	
# Suicide	2	--	2	--	--	1	1	*	14.8	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Clay County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	178	26	67	48	25	10	2	176	--	1
Sex	Male	98	12	35	27	17	5	2	96	--	1
	Female	80	14	32	21	8	5	--	80	--	--
Race	White	176	26	67	47	25	9	2			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	--	--	1	--	--			
Multiple Births		--	--	--	--	--	--	--	--	--	--
Marital Status	Married	113	4	39	41	19	8	2	111	--	--
	Single	65	22	28	7	6	2	--	65	--	1
Mother Not High School Graduate		25	13	10	1	1	--	--	25	--	--
Birthweight	Very Low (0-1,499 Grams)	1	--	1	--	--	--	--	1	--	--
	Low (0-2,499 Grams)	8	1	5	--	1	--	1	8	--	--
Caesarian Section	Primary	36	7	10	12	4	3	--	36	--	--
	Secondary	13	--	4	7	2	--	--	13	--	--
Trimester Prenatal Care Began	First	150	21	56	42	22	8	1	149	--	--
	Third or No Care	1	--	1	--	--	--	--	1	--	--
First Birth		62	22	27	9	2	2	--	61	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	14.6	37.6	27.0	14.0	5.6	*	98.9	-0-	*
Sex	Male	55.1	*	*	*	*	*	*	54.5	-0-	*
	Female	44.9	*	*	*	*	*	-0-	45.5	-0-	-0-
Race	White	98.9	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	-0-	*	-0-	-0-			
Multiple Births		-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Marital Status	Married	63.5	*	*	*	*	*	*	63.1	-0-	-0-
	Single	36.5	*	*	*	*	*	-0-	36.9	-0-	*
Mother Not High School Graduate		14.0	*	*	*	*	-0-	-0-	14.2	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	-0-	*	-0-	*	*	-0-	-0-
Caesarian Section	Primary	20.2	*	*	*	*	*	-0-	20.5	-0-	-0-
	Secondary	7.3	-0-	*	*	*	-0-	-0-	7.4	-0-	-0-
Trimester Prenatal Care Began	First	84.7	*	*	*	*	*	*	85.1	-0-	-0-
	Third or No Care	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
First Birth		34.8	*	*	*	*	*	-0-	34.7	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	16.1	33.3	27.3	16.6	5.7	*	98.8	-0-	*
Sex	Male	53.6	58.5	49.2	54.4	58.6	*	*	53.4	-0-	*
	Female	46.4	41.5	50.8	45.6	41.4	*	*	46.6	-0-	*
Race	White	98.8	100.0	99.3	98.4	97.4	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	-0-	-0-			
Multiple Births		2.4	-0-	*	*	*	*	-0-	2.4	-0-	-0-
Marital Status	Married	69.4	26.5	66.2	82.8	86.8	*	*	69.4	-0-	*
	Single	30.6	73.5	33.8	17.2	13.2	*	*	30.6	-0-	*
Mother Not High School Graduate		18.4	57.8	19.0	7.6	*	*	-0-	18.5	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	*	-0-	-0-	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.7	6.8	6.9	4.0	*	*	*	6.6	-0-	*
Caesarian Section	Primary	14.6	11.6	14.1	15.6	15.8	*	-0-	14.7	-0-	*
	Secondary	9.1	*	6.6	12.4	11.8	*	*	8.8	-0-	*
Trimester Prenatal Care Began	First	88.5	83.7	85.9	93.2	91.4	*	*	88.4	-0-	*
	Third or No Care	2.1	*	*	*	*	*	*	2.1	-0-	-0-
First Birth		31.8	70.7	34.4	22.0	11.8	*	*	31.9	-0-	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Clay County - 2002**

Population Estimates	
Total	14,200
Under 65 Years	11,440
65 and Older	2,760

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		213	1	--	--	1	2	3	10	14	29	81	72
Male		93	1	--	--	1	--	2	8	7	13	39	22
Female		120	--	--	--	--	2	1	2	7	16	42	50
Black		1	--	--	--	--	--	--	--	--	1	--	--
Male		1	--	--	--	--	--	--	--	--	1	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		212	1	--	--	1	2	3	10	14	28	81	72
Male		92	1	--	--	1	--	2	8	7	12	39	22
Female		120	--	--	--	--	2	1	2	7	16	42	50
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	--	1
Male		1	--	--	--	--	--	--	--	--	--	--	1
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	213	1	212	--	1	31	182	1,500.0	1,318.7	271.0	6,594.2	
5-Year Average (1998-2002)	189	<1	189	--	<1	34	155	1,324.5	N.A.	297.5	5,665.2	
Infectious and parasitic diseases	3	--	3	--	--	--	3	*	29.8	-0-	*	
# Septicemia	3	--	3	--	--	--	3	*	24.5	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	48	1	47	--	--	12	36	338.0	306.5	104.9	1,304.3	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	5	--	5	--	--	2	3	*	33.3	*	*	
Bronchus and lung	17	--	17	--	--	3	14	119.7	89.3	*	507.2	
Female breast	4	--	4	--	--	--	4	* <sup>3</sup>	21.0 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Prostate	5	1	4	--	--	--	5	* <sup>3</sup>	22.8 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	3	--	3	--	--	--	3	*	17.5	-0-	*	
# Alzheimer's disease	6	--	6	--	--	--	6	*	17.5	-0-	*	
Major cardiovascular diseases	102	--	102	--	1	8	94	718.3	620.0	*	3,405.8	
# Diseases of heart	71	--	71	--	--	8	63	500.0	408.1	*	2,282.6	
Ischemic heart disease	48	--	48	--	--	5	43	338.0	278.5	*	1,558.0	
# Cerebrovascular diseases	21	--	21	--	1	--	21	147.9	164.6	-0-	760.9	
# Atherosclerosis	4	--	4	--	--	--	4	*	24.5	-0-	*	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	*	-0-	*	
Respiratory diseases	23	--	23	--	--	4	19	162.0	141.9	*	688.4	
# Influenza and pneumonia	5	--	5	--	--	--	5	*	26.3	-0-	*	
# Chronic lower resp. diseases	13	--	13	--	--	4	9	91.5	80.6	*	*	
Emphysema	1	--	1	--	--	--	1	*	17.5	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	4	--	4	--	--	2	2	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	1	2	*	*	*	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	6	--	6	--	--	2	4	*	50.8	*	*	
# Accidents	4	--	4	--	--	1	3	*	35.0	*	*	
Motor vehicle accidents	2	--	2	--	--	1	1	*	17.5	*	*	
All other accidents	2	--	2	--	--	--	2	*	17.5	-0-	*	
# Suicide	2	--	2	--	--	1	1	*	*	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

# Selected Natality Statistics among Residents of Clinton County - 2002

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	361	28	70	126	93	38	6	351	1	8
Sex	Male	168	13	29	62	45	17	2	163	1	3
	Female	193	15	41	64	48	21	4	188	--	5
Race	White	351	27	70	120	93	35	6			
	Black	1	--	--	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	8	2	3	2	1	--	--			
Multiple Births		16	--	2	6	8	--	--			
Marital Status	Married	283	7	35	112	86	37	6	276	--	6
	Single	78	21	35	14	7	1	--	75	1	2
Mother Not High School Graduate		33	16	10	4	3	--	--	32	--	6
Birthweight	Very Low (0-1,499 Grams)	2	--	--	--	1	1	--	1	--	--
	Low (0-2,499 Grams)	23	1	4	5	6	6	1	21	--	--
Caesarian Section	Primary	42	--	10	10	17	5	--	42	--	1
	Secondary	41	1	6	9	11	12	2	39	--	--
Trimester Prenatal Care Began	First	315	18	56	115	88	32	6	307	1	6
	Third or No Care	7	3	2	2	--	--	--	7	--	--
First Birth		110	17	34	39	17	3	--	106	--	3
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	7.8	19.4	34.9	25.8	10.5	*	97.2	*	*
Sex	Male	46.5	*	*	49.2	*	*	*	46.4	*	*
	Female	53.5	*	*	50.8	*	*	*	53.6	-0-	*
Race	White	97.2	*	*	95.2	*	*	*			
	Black	*	-0-	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	-0-	-0-			
Multiple Births		4.4	-0-	*	*	*	-0-	-0-			
Marital Status	Married	78.4	*	*	88.9	*	*	*	78.6	-0-	*
	Single	21.6	*	*	11.1	*	*	-0-	21.4	*	*
Mother Not High School Graduate		9.2	*	*	*	*	-0-	-0-	9.1	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	-0-	*	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.4	*	*	*	*	*	*	6.0	-0-	-0-
Caesarian Section	Primary	11.6	-0-	*	7.9	*	*	-0-	12.0	-0-	*
	Secondary	11.4	*	*	*	*	*	*	11.1	-0-	-0-
Trimester Prenatal Care Began	First	87.7	*	*	91.3	*	*	*	88.0	*	*
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		30.5	*	*	31.0	*	*	-0-	30.2	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	9.9	22.4	32.1	24.6	9.8	1.2	98.0	0.9	1.9
Sex	Male	49.6	47.4	47.8	51.9	50.1	49.2	*	49.6	*	*
	Female	50.4	52.6	52.2	48.1	49.9	50.8	*	50.4	*	*
Race	White	98.0	97.4	97.0	97.8	99.8	97.4	*			
	Black	0.9	*	2.3	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.9	7.3	*	*	*	-0-	-0-			
Multiple Births		3.5	*	2.8	3.7	5.8	*	-0-			
Marital Status	Married	75.7	20.8	52.4	88.9	93.5	94.2	*	76.2	*	*
	Single	24.3	79.2	47.6	11.1	6.5	5.8	*	23.8	*	*
Mother Not High School Graduate		11.0	55.2	15.6	4.0	*	*	-0-	11.0	*	*
Birthweight	Very Low (0-1,499 Grams)	0.8	-0-	*	*	*	*	-0-	0.8	-0-	-0-
	Low (0-2,499 Grams)	5.8	5.7	6.4	4.3	6.7	6.3	*	5.7	-0-	-0-
Caesarian Section	Primary	11.2	6.8	12.4	10.4	12.5	12.0	*	11.2	*	*
	Secondary	7.9	*	3.9	7.1	10.9	18.3	*	7.9	-0-	*
Trimester Prenatal Care Began	First	88.7	72.9	84.0	92.3	93.1	91.6	*	89.0	*	*
	Third or No Care	1.6	5.2	2.3	*	*	-0-	-0-	1.5	*	*
First Birth		31.8	72.9	43.4	31.3	16.1	8.9	*	31.9	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Clinton County - 2002**

Population Estimates	
Total	35,800
Under 65 Years	30,580
65 and Older	5,220

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		304	1	1	--	3	7	8	23	30	49	88	94
Male		148	1	--	--	2	6	5	14	21	25	49	25
Female		156	--	1	--	1	1	3	9	9	24	39	69
Black		5	--	1	--	1	--	1	--	--	--	--	2
Male		2	--	--	--	--	--	1	--	--	--	--	1
Female		3	--	1	--	1	--	--	--	--	--	--	1
White		298	1	--	--	2	7	7	23	29	49	88	92
Male		145	1	--	--	2	6	4	14	20	25	49	24
Female		153	--	--	--	--	1	3	9	9	24	39	68
All other races		1	--	--	--	--	--	--	--	1	--	--	--
Male		1	--	--	--	--	--	--	--	1	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		2	--	--	--	--	--	--	1	--	--	1	--
Male		1	--	--	--	--	--	--	--	--	--	1	--
Female		1	--	--	--	--	--	--	1	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	304	5	298	1	2	73	231	849.2	883.0	238.7	4,425.3	
5-Year Average (1998-2002)	324	3	319	1	<1	75	249	907.0	N.A.	246.3	4,804.8	
Infectious and parasitic diseases	16	--	16	--	--	2	14	44.7	34.3	*	268.2	
# Septicemia	16	--	16	--	--	2	14	44.7	30.8	*	268.2	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	65	--	65	--	2	20	45	181.6	213.7	65.4	862.1	
Lip, oral cavity and pharynx	2	--	2	--	--	--	2	*	*	-0-	*	
Colorectal	4	--	4	--	--	1	3	*	25.9	*	*	
Bronchus and lung	20	--	20	--	1	6	14	55.9	61.0	*	268.2	
Female breast	5	--	5	--	1	2	3	* <sup>3</sup>	15.4 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0. <sup>3</sup>	* <sup>3</sup>	-0. <sup>3</sup>	-0. <sup>3</sup>	
Prostate	6	--	6	--	--	--	6	* <sup>3</sup>	11.2 <sup>3</sup>	-0. <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	8	--	8	--	--	--	8	*	14.7	-0-	*	
# Alzheimer's disease	7	1	6	--	--	--	7	*	12.6	-0-	*	
Major cardiovascular diseases	106	2	103	1	--	20	86	296.1	341.3	65.4	1,647.5	
# Diseases of heart	87	2	84	1	--	18	69	243.0	285.9	58.9	1,321.8	
Ischemic heart disease	64	2	61	1	--	13	51	178.8	229.2	42.5	977.0	
Cerebrovascular diseases	13	--	13	--	--	1	12	36.3	44.8	*	229.9	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	28	--	28	--	--	3	25	78.2	98.8	*	478.9	
# Influenza and pneumonia	9	--	9	--	--	1	8	*	29.4	*	*	
# Chronic lower resp. diseases	13	--	13	--	--	1	12	36.3	47.7	*	229.9	
Emphysema	2	--	2	--	--	--	2	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	9	--	9	--	--	--	9	*	16.1	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	21	1	20	--	--	16	5	58.7	64.5	52.3	*	
# Accidents	18	1	17	--	--	14	4	50.3	49.1	45.8	*	
Motor vehicle accidents	11	--	11	--	--	10	1	30.7	28.0	32.7	*	
All other accidents	7	1	6	--	--	4	3	*	21.0	*	*	
# Suicide	3	--	3	--	--	2	1	*	13.3	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Coles County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	570	72	188	162	114	26	8	548	17	11
Sex	Male	304	37	108	80	65	11	3	293	8	3
	Female	266	35	80	82	49	15	5	255	9	8
Race	White	548	64	183	158	112	25	6			
	Black	17	8	4	3	--	--	2			
Ethnicity	Hispanic <sup>1</sup>	11	5	3	2	--	1	--			
Multiple Births		14	--	4	8	--	2	--			
Marital Status	Married	357	10	91	130	98	22	6	349	4	5
	Single	213	62	97	32	16	4	2	199	13	6
Mother Not High School Graduate		93	34	38	13	5	3	--	89	4	6
Birthweight	Very Low (0-1,499 Grams)	3	--	--	3	--	--	--	3	--	--
	Low (0-2,499 Grams)	25	--	6	10	5	3	1	24	1	--
Caesarian Section	Primary	75	15	16	20	15	7	2	70	3	3
	Secondary	52	2	15	13	20	1	1	50	2	--
Trimester Prenatal Care Began	First	512	66	163	148	104	25	6	496	13	10
	Third or No Care	12	2	6	1	2	--	1	10	2	--
First Birth		185	55	72	38	15	5	--	176	5	5
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.6	33.0	28.4	20.0	4.6	*	96.1	3.0	1.9
Sex	Male	53.3	*	57.4	49.4	57.0	*	*	53.5	*	*
	Female	46.7	*	42.6	50.6	43.0	*	*	46.5	*	*
Race	White	96.1	*	97.3	97.5	98.2	*	*			
	Black	3.0	*	*	*	-0-	-0-	*			
Ethnicity	Hispanic <sup>1</sup>	1.9	*	*	*	-0-	*	-0-			
Multiple Births		2.5	-0-	*	*	-0-	*	-0-			
Marital Status	Married	62.6	*	48.4	80.2	86.0	*	*	63.7	*	*
	Single	37.4	*	51.6	19.8	14.0	*	*	36.3	*	*
Mother Not High School Graduate		16.3	*	20.2	8.0	*	*	-0-	16.3	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	4.4	-0-	*	6.2	*	*	*	4.4	*	-0-
Caesarian Section	Primary	13.2	*	8.5	12.3	13.2	*	*	12.8	*	*
	Secondary	9.1	*	8.0	8.0	17.5	*	*	9.1	*	-0-
Trimester Prenatal Care Began	First	90.6	*	87.6	91.9	92.0	*	*	91.2	*	*
	Third or No Care	2.1	*	*	*	*	-0-	*	1.8	*	-0-
First Birth		32.5	*	38.3	23.5	13.2	*	-0-	32.1	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.9	31.4	29.5	17.5	6.4	1.2	96.3	2.7	1.8
Sex	Male	51.5	52.5	52.0	49.8	51.5	50.8	*	51.4	*	*
	Female	48.5	47.5	48.0	50.2	48.5	49.2	*	48.6	*	*
Race	White	96.3	94.7	95.6	97.1	97.1	96.9	*			
	Black	2.7	4.8	3.8	1.7	*	-0-	*			
Ethnicity	Hispanic <sup>1</sup>	1.8	3.1	2.5	1.4	*	*	-0-			
Multiple Births		3.4	2.4	1.9	3.9	4.2	8.4	*			
Marital Status	Married	67.6	18.6	56.1	84.2	87.7	94.8	*	68.4	*	*
	Single	32.4	81.4	43.9	15.8	12.3	5.2	*	31.6	*	*
Mother Not High School Graduate		16.0	50.2	18.3	7.3	4.8	*	-0-	16.2	*	*
Birthweight	Very Low (0-1,499 Grams)	1.5	*	1.4	1.7	*	-0-	-0-	1.5	*	*
	Low (0-2,499 Grams)	7.0	8.0	7.0	6.7	5.6	8.9	*	6.8	*	*
Caesarian Section	Primary	15.4	16.0	15.4	13.3	15.0	22.0	*	15.2	*	*
	Secondary	8.5	*	6.2	9.0	15.0	15.2	*	8.5	*	*
Trimester Prenatal Care Began	First	87.8	80.9	84.4	91.2	92.3	90.5	*	88.3	*	*
	Third or No Care	2.0	4.9	2.3	*	*	*	*	1.9	*	*
First Birth		32.6	70.5	39.3	22.7	14.4	16.8	*	32.3	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Coles County - 2002**

Population Estimates	
Total	52,300
Under 65 Years	45,230
65 and Older	7,070

Race Category Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	494	2	1	--	3	6	19	29	42	83	147	162	
Male	213	2	1	--	2	5	9	16	20	49	58	51	
Female	281	--	--	--	1	1	10	13	22	34	89	111	
Black	1	--	--	--	--	--	--	--	--	1	--	--	
Male	1	--	--	--	--	--	--	--	--	1	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	492	2	1	--	3	6	19	29	42	82	146	162	
Male	212	2	1	--	2	5	9	16	20	48	58	51	
Female	280	--	--	--	1	1	10	13	22	34	88	111	
All other races	1	--	--	--	--	--	--	--	--	--	1	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	1	--	--	--	--	--	--	--	--	--	1	--	
Hispanic ethnicity <sup>1</sup>	1	--	--	--	--	--	--	--	--	--	1	--	
Male	1	--	--	--	--	--	--	--	--	--	1	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category				Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	494	1	492	1	1	102	392	944.6	995.2	225.5	5,544.6	
5-Year Average (1998-2002)	510	2	507	<1	2	102	409	981.9	N.A.	226.5	5,735.1	
Infectious and parasitic diseases	8	--	8	--	--	2	6	*	12.9	*	*	
# Septicemia	6	--	6	--	--	1	5	*	8.1	*	*	
# Viral hepatitis	2	--	2	--	--	1	1	*	*	*	*	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	110	--	110	--	--	27	83	210.3	225.2	59.7	1,174.0	
Lip, oral cavity and pharynx	2	--	2	--	--	1	1	*	*	*	*	
Colorectal	12	--	12	--	--	5	7	22.9	27.3	*	*	
Bronchus and lung	40	--	40	--	--	11	29	76.5	68.0	24.3	410.2	
Female breast	11	--	11	--	--	2	9	21.0 <sup>3</sup>	13.4 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	9	--	9	--	--	2	7	* <sup>3</sup>	12.9 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	17	--	17	--	--	6	11	32.5	28.7	*	155.6	
# Alzheimer's disease	5	--	5	--	--	--	5	*	13.9	-0-	*	
Major cardiovascular diseases	186	1	184	1	1	28	158	355.6	418.8	61.9	2,234.8	
# Diseases of heart	132	1	130	1	--	18	114	252.4	292.3	39.8	1,612.4	
Ischemic heart disease	100	1	99	--	--	14	86	191.2	202.2	31.0	1,216.4	
# Cerebrovascular diseases	36	--	36	--	1	7	29	68.8	95.8	*	410.2	
# Atherosclerosis	2	--	2	--	--	--	2	*	4.8	-0-	*	
# Aortic aneurysm and dissection	5	--	5	--	--	1	4	*	7.7	*	*	
Respiratory diseases	60	--	60	--	--	8	52	114.7	107.3	*	735.5	
# Influenza and pneumonia	14	--	14	--	--	1	13	26.8	25.9	*	183.9	
# Chronic lower resp. diseases	36	--	36	--	--	7	29	68.8	62.3	*	410.2	
Emphysema	5	--	5	--	--	1	4	*	6.7	*	*	
Asthma	1	--	1	--	--	1	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	7	--	7	--	--	4	3	*	11.0	*	*	
# Nephritis, nephrotic syn. & nephrosis	7	--	7	--	--	--	7	*	14.4	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	4	--	4	--	--	3	1	*	4.8	*	*	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	23	--	23	--	--	14	9	44.0	43.1	31.0	*	
# Accidents	18	--	18	--	--	9	9	34.4	29.7	*	*	
Motor vehicle accidents	5	--	5	--	--	3	2	*	9.1	*	*	
All other accidents	13	--	13	--	--	6	7	24.9	20.6	*	*	
# Suicide	5	--	5	--	--	5	--	*	11.0	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Cook County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	81,567	9,534	19,056	20,558	19,993	10,054	2,370	53,706	23,040	26,985
Sex	Male	41,660	4,883	9,645	10,558	10,225	5,172	1,175	27,489	11,622	13,856
	Female	39,907	4,651	9,411	10,000	9,768	4,882	1,195	26,217	11,418	13,129
Race	White	53,706	4,578	11,159	13,971	14,644	7,616	1,737			
	Black	23,040	4,866	7,289	5,040	3,609	1,743	492			
Ethnicity	Hispanic <sup>1</sup>	26,985	3,762	8,048	7,609	4,929	2,128	508			
Multiple Births		2,856	156	490	614	831	610	155			
Marital Status	Married	47,752	1,141	6,949	13,327	16,150	8,297	1,887	38,202	5,199	15,154
	Single	33,815	8,393	12,107	7,231	3,843	1,757	483	15,504	17,841	11,831
Mother Not High School Graduate		21,329	5,990	6,083	4,748	2,865	1,274	368	14,658	6,359	13,213
Birthweight	Very Low (0-1,499 Grams)	1,592	210	367	375	362	216	62	694	826	337
	Low (0-2,499 Grams)	7,412	1,045	1,731	1,678	1,657	987	314	3,634	3,357	1,711
Caesarian Section	Primary	11,832	1,295	2,346	2,747	3,140	1,786	518	7,598	3,423	3,237
	Secondary	6,944	161	1,098	1,671	2,216	1,427	371	4,571	2,013	2,420
Trimester Prenatal Care Began	First	65,231	6,296	14,295	16,873	17,164	8,625	1,978	44,680	16,693	21,072
	Third or No Care	2,795	618	871	583	421	227	75	1,215	1,451	807
First Birth		26,462	6,634	6,949	5,988	4,905	1,642	343	17,943	6,465	8,502
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	11.7	23.4	25.2	24.5	12.3	2.9	65.8	28.2	33.1
Sex	Male	51.1	51.2	50.6	51.4	51.1	51.4	49.6	51.2	50.4	51.3
	Female	48.9	48.8	49.4	48.6	48.9	48.6	50.4	48.8	49.6	48.7
Race	White	65.8	48.0	58.6	68.0	73.2	75.8	73.3			
	Black	28.2	51.0	38.3	24.5	18.1	17.3	20.8			
Ethnicity	Hispanic <sup>1</sup>	33.1	39.5	42.2	37.0	24.7	21.2	21.4			
Multiple Births		3.5	1.6	2.6	3.0	4.2	6.1	6.5			
Marital Status	Married	58.5	12.0	36.5	64.8	80.8	82.5	79.6	71.1	22.6	56.2
	Single	41.5	88.0	63.5	35.2	19.2	17.5	20.4	28.9	77.4	43.8
Mother Not High School Graduate		26.6	63.6	32.4	23.6	14.6	13.0	15.9	27.8	28.0	49.8
Birthweight	Very Low (0-1,499 Grams)	2.0	2.2	1.9	1.8	1.8	2.1	2.6	1.3	3.6	1.2
	Low (0-2,499 Grams)	9.1	11.0	9.1	8.2	8.3	9.8	13.3	6.8	14.6	6.3
Caesarian Section	Primary	14.5	13.6	12.3	13.4	15.7	17.8	21.9	14.1	14.9	12.0
	Secondary	8.5	1.7	5.8	8.1	11.1	14.2	15.7	8.5	8.7	9.0
Trimester Prenatal Care Began	First	83.0	68.5	77.8	85.1	89.1	89.4	86.8	86.2	75.1	80.7
	Third or No Care	3.6	6.7	4.7	2.9	2.2	2.4	3.3	2.3	6.5	3.1
First Birth		32.4	69.6	36.5	29.1	24.5	16.3	14.5	33.4	28.1	31.5
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	12.9	23.4	25.5	23.7	11.9	2.6	64.7	29.8	31.1
Sex	Male	51.0	50.8	51.1	51.1	51.0	51.0	50.1	51.1	50.7	50.9
	Female	49.0	49.2	48.9	48.9	49.0	49.0	49.9	48.9	49.3	49.1
Race	White	64.7	45.7	57.9	66.7	73.6	74.8	73.6			
	Black	29.8	53.3	39.1	25.8	18.6	19.0	20.6			
Ethnicity	Hispanic <sup>1</sup>	31.1	36.0	40.7	34.0	22.7	19.4	19.7			
Multiple Births		3.4	1.7	2.4	3.1	4.4	5.2	5.6			
Marital Status	Married	58.3	12.0	37.5	66.4	81.2	81.8	79.4	72.2	22.1	57.4
	Single	41.7	88.0	62.5	33.6	18.8	18.2	20.6	27.8	77.9	42.6
Mother Not High School Graduate		27.5	63.8	34.0	22.7	14.5	13.8	16.3	28.1	29.9	51.7
Birthweight	Very Low (0-1,499 Grams)	1.9	2.2	1.8	1.7	1.9	2.1	2.4	1.3	3.5	1.3
	Low (0-2,499 Grams)	9.1	11.0	8.7	8.3	8.5	9.9	12.0	6.6	14.5	6.5
Caesarian Section	Primary	12.8	11.7	10.9	12.4	14.0	15.2	18.8	12.7	12.9	11.1
	Secondary	7.2	1.5	4.8	7.0	9.5	12.2	13.6	7.1	7.4	7.4
Trimester Prenatal Care Began	First	80.6	65.0	74.6	83.4	88.1	87.8	85.2	84.2	72.4	77.0
	Third or No Care	4.6	8.5	6.1	3.8	2.7	3.0	3.8	3.2	7.8	4.5
First Birth		32.2	67.2	35.4	28.6	23.9	15.9	13.6	33.5	27.4	32.3

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Cook County - 2002

Population Estimates	
Total	5,360,000
Under 65 Years	4,740,430
65 and Older	619,570

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		44,732	652	94	124	726	980	1,910	3,676	4,712	7,687	12,505	11,666
Male		21,730	355	53	68	581	721	1,217	2,269	2,802	4,124	5,867	3,673
Female		23,002	297	41	56	145	259	693	1,407	1,910	3,563	6,638	7,993
Black		13,088	340	48	55	368	495	936	1,718	1,880	2,579	2,824	1,845
Male		6,629	173	28	25	294	361	548	976	1,085	1,339	1,263	537
Female		6,459	167	20	30	74	134	388	742	795	1,240	1,561	1,308
White		30,822	287	44	68	346	464	943	1,879	2,722	4,955	9,452	9,662
Male		14,667	169	24	42	278	348	646	1,241	1,658	2,688	4,488	3,085
Female		16,155	118	20	26	68	116	297	638	1,064	2,267	4,964	6,577
All other races		822	25	2	1	12	21	31	79	110	153	229	159
Male		434	13	1	1	9	12	23	52	59	97	116	51
Female		388	12	1	--	3	9	8	27	51	56	113	108
Hispanic ethnicity <sup>1</sup>		2,442	153	26	33	160	184	208	303	312	421	406	236
Male		1,479	96	17	23	136	138	146	207	191	222	214	89
Female		963	57	9	10	24	46	62	96	121	199	192	147

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	44,732	13,088	30,822	822	2,442	12,874	31,858	834.6	863.8	271.6	5,142.0	
5-Year Average (1998-2002)	45,825	13,244	31,839	742	2,377	13,212	32,613	868.3	N.A.	283.9	5,221.7	
Infectious and parasitic diseases	1,788	836	924	28	133	765	1,023	33.4	32.9	16.1	165.1	
# Septicemia	1,143	470	656	17	67	282	861	21.3	20.7	5.9	139.0	
# Viral hepatitis	82	32	48	2	8	49	33	1.5	1.4	1.0	5.3	
# HIV disease	380	284	93	3	43	365	15	7.1	7.6	7.7	2.4	
# Malignant neoplasms	10,339	2,997	7,130	212	449	3,100	7,239	192.9	200.1	65.4	1,168.4	
Lip, oral cavity and pharynx	125	52	70	3	4	58	67	2.3	2.6	1.2	10.8	
Colorectal	1,139	347	767	25	42	285	854	21.3	22.5	6.0	137.8	
Bronchus and lung	2,749	820	1,877	52	72	786	1,963	51.3	51.8	16.6	316.8	
Female breast	830	276	541	13	43	364	466	15.5 <sup>3</sup>	16.6 <sup>3</sup>	7.7 <sup>3</sup>	75.2 <sup>3</sup>	
Cervical	96	47	46	3	8	60	36	1.8 <sup>3</sup>	2.0 <sup>3</sup>	1.3 <sup>3</sup>	5.8 <sup>3</sup>	
Prostate	584	239	340	5	25	57	527	10.9 <sup>3</sup>	11.6 <sup>3</sup>	1.2 <sup>3</sup>	85.1 <sup>3</sup>	
# Diabetes mellitus	1,290	405	848	37	112	360	930	24.1	25.3	7.6	150.1	
# Alzheimer's disease	770	132	635	3	25	15	755	14.4	13.6	0.3	121.9	
Major cardiovascular diseases	16,941	4,600	12,035	306	619	3,259	13,682	316.1	334.7	68.7	2,208.3	
# Diseases of heart	13,248	3,605	9,433	210	476	2,713	10,535	247.2	262.6	57.2	1,700.4	
Ischemic heart disease	9,615	2,412	7,047	156	336	1,786	7,829	179.4	193.8	37.7	1,263.6	
# Cerebrovascular diseases	2,765	720	1,973	72	107	403	2,362	51.6	54.2	8.5	381.2	
# Atherosclerosis	192	35	154	3	1	9	183	3.6	3.6	*	29.5	
# Aortic aneurysm and dissection	213	42	161	10	7	33	180	4.0	4.8	0.7	29.1	
Respiratory diseases	3,658	805	2,791	62	148	518	3,140	68.2	71.9	10.9	506.8	
# Influenza and pneumonia	1,217	261	930	26	61	151	1,066	22.7	23.4	3.2	172.1	
# Chronic lower resp. diseases	1,640	375	1,244	21	55	257	1,383	30.6	32.7	5.4	223.2	
Emphysema	250	37	210	3	7	28	222	4.7	5.4	0.6	35.8	
Asthma	144	98	42	4	7	106	38	2.7	2.9	2.2	6.1	
# Chronic liver disease and cirrhosis	490	110	372	8	78	342	148	9.1	9.9	7.2	23.9	
# Nephritis, nephrotic syn. & nephrosis	1,045	402	627	16	56	228	817	19.5	19.1	4.8	131.9	
# Certain perinatal conditions	329	157	160	12	85	329	--	6.1	7.7	6.9	-0-	
# Congenital malformations	209	75	121	13	44	193	16	3.9	3.9	4.1	2.6	
# SIDS	40	27	13	--	5	40	--	0.7	0.9	0.8	-0-	
External causes	3,023	1,227	1,754	42	448	2,464	559	56.4	56.7	52.0	90.2	
# Accidents	1,751	595	1,135	21	254	1,302	449	32.7	32.6	27.5	72.5	
Motor vehicle accidents	554	161	381	12	116	458	96	10.3	10.4	9.7	15.5	
All other accidents	1,197	434	754	9	138	844	353	22.3	22.3	17.8	57.0	
# Suicide	426	64	348	14	56	367	59	7.9	7.6	7.7	9.5	
# Homicide	751	538	207	6	131	729	22	14.0	14.6	15.4	3.6	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

# Selected Natality Statistics among Residents of Crawford County - 2002

			Mother's Age (in Years)					Race Category		Ethnicity	
			All Ages	Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black
			2002 Numbers								
Live Births	Total	192	31	63	58	27	11	2	191	--	3
Sex	Male	92	16	27	28	16	4	1	92	--	--
	Female	100	15	36	30	11	7	1	99	--	3
Race	White	191	30	63	58	27	11	2			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	3	1	--	1	1	--	--			
Multiple Births		4	--	2	2	--	--	--			
Marital Status	Married	120	6	28	50	25	9	2	120	--	2
	Single	72	25	35	8	2	2	--	71	--	1
Mother Not High School Graduate		47	19	12	10	4	1	1	46	--	2
Birthweight	Very Low (0-1,499 Grams)	2	--	1	1	--	--	--	2	--	--
	Low (0-2,499 Grams)	17	4	5	7	1	--	--	17	--	--
Caesarian Section	Primary	20	3	8	4	2	3	--	20	--	--
	Secondary	23	3	4	7	6	2	1	23	--	2
Trimester Prenatal Care Began	First	158	18	58	47	24	10	1	158	--	2
	Third or No Care	6	2	1	3	--	--	--	6	--	--
First Birth		64	22	24	13	2	3	--	63	--	--
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	16.1	32.8	30.2	14.1	5.7	*	99.5	-0-	*
Sex	Male	47.9	*	*	*	*	*	*	48.2	-0-	-0-
	Female	52.1	*	*	*	*	*	*	51.8	-0-	*
Race	White	99.5	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	*	*	-0-	-0-			
Multiple Births		*	-0-	*	*	-0-	-0-	-0-			
Marital Status	Married	62.5	*	*	*	*	*	*	62.8	-0-	*
	Single	37.5	*	*	*	*	*	-0-	37.2	-0-	*
Mother Not High School Graduate		24.5	*	*	*	*	*	*	24.1	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	8.9	*	*	*	*	-0-	-0-	8.9	-0-	-0-
Caesarian Section	Primary	10.4	*	*	*	*	*	-0-	10.5	-0-	-0-
	Secondary	12.0	*	*	*	*	*	*	12.0	-0-	*
Trimester Prenatal Care Began	First	82.7	*	*	*	*	*	*	83.2	-0-	*
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		33.3	*	*	*	*	*	-0-	33.0	-0-	-0-
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	13.9	33.7	29.0	15.7	6.9	*	98.6	*	1.9
Sex	Male	50.3	51.0	48.8	48.9	57.1	*	*	50.6	*	*
	Female	49.7	49.0	51.2	51.1	42.9	*	*	49.4	*	*
Race	White	98.6	98.7	99.4	98.7	97.6	*	*			
	Black	*	*	-0-	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.9	*	*	*	*	-0-	-0-			
Multiple Births		2.9	*	*	3.5	*	*	*			
Marital Status	Married	70.3	25.5	64.0	83.6	91.1	*	*	70.4	*	*
	Single	29.7	74.5	36.0	16.4	8.9	*	*	29.6	*	*
Mother Not High School Graduate		18.9	51.0	21.3	10.0	6.5	*	*	18.8	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.4	7.4	6.9	8.0	6.0	*	*	7.5	-0-	*
Caesarian Section	Primary	11.2	12.1	11.4	12.2	6.5	*	*	11.1	*	*
	Secondary	9.8	*	5.8	10.6	17.9	*	*	9.7	*	*
Trimester Prenatal Care Began	First	85.8	72.3	85.3	89.4	90.4	*	*	85.9	*	*
	Third or No Care	2.4	*	2.8	*	*	*	-0-	2.5	-0-	*
First Birth		32.9	77.2	34.9	27.0	8.9	*	*	32.8	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Crawford County - 2002**

Population Estimates	
Total	20,100
Under 65 Years	16,730
65 and Older	3,370

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		233	--	--	--	3	--	5	6	18	43	80	78
Male		99	--	--	--	2	--	4	3	10	27	33	20
Female		134	--	--	--	1	--	1	3	8	16	47	58
Black		1	--	--	--	--	--	--	--	1	--	--	--
Male		1	--	--	--	--	--	--	--	1	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		232	--	--	--	3	--	5	6	17	43	80	78
Male		98	--	--	--	2	--	4	3	9	27	33	20
Female		134	--	--	--	1	--	1	3	8	16	47	58
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	233	1	232	--	--	32	201	1,159.2	1,133.4	191.3	5,964.4	
5-Year Average (1998-2002)	237	<1	236	<1	2	41	196	1155.8	N.A.	240.7	5,726.8	
Infectious and parasitic diseases	2	--	2	--	--	1	1	*	22.0	*	*	
# Septicemia	1	--	1	--	--	--	1	*	12.2	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	53	--	53	--	--	7	46	263.7	238.7	*	1,365.0	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	6	--	6	--	--	--	6	*	34.3	-0-	*	
Bronchus and lung	15	--	15	--	--	2	13	74.6	55.1	*	385.8	
Female breast	4	--	4	--	--	--	4	* <sup>3</sup>	20.8 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	19.6 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	9	--	9	--	--	--	9	*	35.5	-0-	*	
# Alzheimer's disease	2	--	2	--	--	--	2	*	17.1	-0-	*	
Major cardiovascular diseases	98	--	98	--	--	8	90	487.6	505.5	*	2,670.6	
# Diseases of heart	74	--	74	--	--	7	67	368.2	375.8	*	1,988.1	
Ischemic heart disease	61	--	61	--	--	5	56	303.5	280.3	*	1,661.7	
# Cerebrovascular diseases	23	--	23	--	--	1	22	114.4	117.5	*	652.8	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	21	--	21	--	--	5	16	104.5	88.1	*	474.8	
# Influenza and pneumonia	2	--	2	--	--	--	2	*	20.8	-0-	*	
# Chronic lower resp. diseases	16	--	16	--	--	3	13	79.6	50.2	*	385.8	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	1	--	1	--	--	1	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	1	1	--	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	7	--	7	--	--	--	7	*	34.3	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	12	--	12	--	--	6	6	59.7	55.1	*	*	
# Accidents	6	--	6	--	--	2	4	*	41.6	*	*	
Motor vehicle accidents	2	--	2	--	--	1	1	*	20.8	*	*	
All other accidents	4	--	4	--	--	1	3	*	20.8	*	*	
# Suicide	5	--	5	--	--	3	2	*	*	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Cumberland County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	123	13	40	37	24	8	1	122	--	--
Sex	Male	63	9	13	20	19	1	1	62	--	--
	Female	60	4	27	17	5	7	--	60	--	--
Race	White	122	13	40	37	23	8	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		4	--	--	2	2	--	--			
Marital Status	Married	91	3	29	31	19	8	1	90	--	--
	Single	32	10	11	6	5	--	--	32	--	--
Mother Not High School Graduate		18	7	3	4	3	1	--	18	--	--
Birthweight	Very Low (0-1,499 Grams)	1	--	--	1	--	--	--	1	--	--
	Low (0-2,499 Grams)	7	1	2	3	1	--	--	7	--	--
Caesarian Section	Primary	20	2	5	6	5	1	1	20	--	--
	Secondary	9	--	2	3	2	2	--	9	--	--
Trimester Prenatal Care Began	First	110	12	35	32	22	8	1	110	--	--
	Third or No Care	3	--	2	--	1	--	--	3	--	--
First Birth		40	11	18	5	4	2	--	40	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	10.6	32.5	30.1	19.5	*	*	99.2	-0-	-0-
Sex	Male	51.2	*	*	*	*	*	*	50.8	-0-	-0-
	Female	48.8	*	*	*	*	*	-0-	49.2	-0-	-0-
Race	White	99.2	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	*	*	-0-	-0-			
Marital Status	Married	74.0	*	*	*	*	*	*	73.8	-0-	-0-
	Single	26.0	*	*	*	*	-0-	-0-	26.2	-0-	-0-
Mother Not High School Graduate		14.6	*	*	*	*	-0-	14.8	-0-	-0-	
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	16.3	*	*	*	*	*	*	16.4	-0-	-0-
	Secondary	*	-0-	*	*	*	*	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	90.2	*	*	*	*	*	*	90.9	-0-	-0-
	Third or No Care	*	-0-	*	-0-	*	-0-	-0-	*	-0-	-0-
First Birth		32.5	*	*	*	*	-0-	32.8	-0-	-0-	
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	12.4	28.9	32.7	17.3	7.3	*	99.5	*	*
Sex	Male	50.0	*	45.1	49.5	57.8	*	*	50.1	-0-	*
	Female	50.0	*	54.9	50.5	42.2	*	*	49.9	*	*
Race	White	99.5	*	100.0	99.0	99.1	*	*			
	Black	*	-0-	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	-0-	-0-	*	-0-			
Multiple Births		1.6	-0-	*	*	*	-0-	-0-			
Marital Status	Married	74.9	*	70.3	87.9	87.2	*	*	74.8	*	*
	Single	25.1	*	29.7	12.1	12.8	*	*	25.2	-0-	*
Mother Not High School Graduate		13.3	*	8.2	6.8	*	*	*	13.4	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.2	*	*	6.3	*	*	-0-	6.2	-0-	-0-
Caesarian Section	Primary	13.7	*	9.9	18.4	11.0	*	*	13.6	-0-	-0-
	Secondary	7.3	*	*	5.8	14.7	*	*	7.3	-0-	*
Trimester Prenatal Care Began	First	90.6	*	91.7	90.7	94.5	*	*	90.7	*	*
	Third or No Care	*	*	*	*	*	-0-	*	*	-0-	-0-
First Birth		33.3	*	42.3	23.8	13.8	*	*	33.5	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Cumberland County - 2002**

Population Estimates	
Total	11,200
Under 65 Years	9,440
65 and Older	1,760

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		143	--	--	--	1	3	4	3	12	23	43	54
Male		67	--	--	--	1	2	3	2	8	17	21	13
Female		76	--	--	--	--	1	1	1	4	6	22	41
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		142	--	--	--	1	3	4	3	12	23	42	54
Male		67	--	--	--	1	2	3	2	8	17	21	13
Female		75	--	--	--	--	1	1	1	4	6	21	41
All other races		1	--	--	--	--	--	--	--	--	--	1	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	1	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	143	--	142	1	--	23	120	1,276.8	1,122.5	243.6	6,818.2	
5-Year Average (1998-2002)	126	--	126	<1	<1	22	104	1123.0	N.A.	228.3	5,931.8	
Infectious and parasitic diseases	4	--	4	--	--	2	2	*	22.3	*	*	
# Septicemia	2	--	2	--	--	1	1	*	*	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	30	--	30	--	--	9	21	267.9	213.8	*	1,193.2	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	3	--	3	--	--	--	3	*	24.5	-0-	*	
Bronchus and lung	10	--	10	--	--	2	8	89.3	55.7	*	*	
Female breast	2	--	2	--	--	2	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	5	--	5	--	--	--	5	*	33.4	-0-	*	
# Alzheimer's disease	3	--	3	--	--	--	3	*	*	-0-	*	
Major cardiovascular diseases	59	--	58	1	--	5	54	526.8	512.2	*	3,068.2	
# Diseases of heart	48	--	47	1	--	5	43	428.6	378.6	*	2,443.2	
Ischemic heart disease	34	--	33	1	--	3	31	303.6	245.0	*	1,761.4	
# Cerebrovascular diseases	10	--	10	--	--	--	10	89.3	102.4	-0-	568.2	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	13	--	13	--	--	--	13	116.1	106.9	-0-	738.6	
# Influenza and pneumonia	3	--	3	--	--	--	3	*	22.3	-0-	*	
# Chronic lower resp. diseases	5	--	5	--	--	--	5	*	46.8	-0-	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	6	--	6	--	--	4	2	*	53.5	*	*	
# Accidents	3	--	3	--	--	1	2	*	40.1	*	*	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	2	--	2	--	--	--	2	*	*	-0-	*	
# Suicide	3	--	3	--	--	3	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of DeKalb County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	1,128	81	288	358	261	110	30	1,039	70	157
Sex	Male	564	38	136	179	131	62	18	514	39	92
	Female	564	43	152	179	130	48	12	525	31	65
Race	White	1,039	78	243	335	246	107	30			
	Black	70	3	43	16	7	1	--			
Ethnicity	Hispanic <sup>1</sup>	157	26	42	53	21	13	2			
Multiple Births		50	2	16	16	14	2	--			
Marital Status	Married	810	11	127	297	246	104	25	773	19	80
	Single	318	70	161	61	15	6	5	266	51	77
Mother Not High School Graduate		131	48	30	36	9	5	3	127	4	67
Birthweight	Very Low (0-1,499 Grams)	17	1	4	3	5	2	2	14	3	2
	Low (0-2,499 Grams)	87	6	31	20	16	10	4	75	12	8
Caesarian Section	Primary	186	17	46	65	36	15	7	167	13	25
	Secondary	135	--	17	42	38	30	8	124	11	17
Trimester Prenatal Care Began	First	956	52	227	324	232	100	21	890	51	112
	Third or No Care	27	6	10	3	4	2	2	21	4	7
First Birth		360	61	112	115	51	16	5	336	18	67
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	7.2	25.5	31.7	23.1	9.8	2.7	92.1	6.2	13.9
Sex	Male	50.0	*	47.2	50.0	50.2	56.4	*	49.5	*	58.6
	Female	50.0	*	52.8	50.0	49.8	43.6	*	50.5	*	41.4
Race	White	92.1	*	84.4	93.6	94.3	97.3	*			
	Black	6.2	*	14.9	4.5	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	13.9	*	14.6	14.8	8.0	11.8	*			
Multiple Births		4.4	*	5.6	4.5	5.4	*	-0-			
Marital Status	Married	71.8	*	44.1	83.0	94.3	94.5	*	74.4	*	51.0
	Single	28.2	*	55.9	17.0	5.7	*	*	25.6	*	49.0
Mother Not High School Graduate		11.6	*	10.4	10.1	*	*	*	12.2	*	42.7
Birthweight	Very Low (0-1,499 Grams)	1.5	*	*	*	*	*	*	1.3	*	*
	Low (0-2,499 Grams)	7.7	*	10.8	5.6	6.1	9.1	*	7.2	*	*
Caesarian Section	Primary	16.5	*	16.0	18.2	13.8	13.6	*	16.1	*	15.9
	Secondary	12.0	-0-	5.9	11.7	14.6	27.3	*	11.9	*	10.8
Trimester Prenatal Care Began	First	85.3	*	78.8	90.5	90.3	91.7	*	86.2	*	71.3
	Third or No Care	2.4	*	3.5	*	*	*	*	2.0	*	*
First Birth		31.9	*	38.9	32.1	19.5	14.5	*	32.3	*	42.7
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	8.7	24.1	31.2	23.8	10.2	2.0	92.0	5.9	12.5
Sex	Male	51.6	51.1	51.1	50.8	53.1	50.7	58.9	51.5	54.4	52.6
	Female	48.4	48.9	48.9	49.2	46.9	49.3	41.1	48.5	45.6	47.4
Race	White	92.0	89.5	86.7	94.0	94.2	95.1	94.6			
	Black	5.9	9.9	12.0	3.5	2.8	2.8	*			
Ethnicity	Hispanic <sup>1</sup>	12.5	22.8	16.9	12.0	6.7	9.2	*			
Multiple Births		3.8	*	3.2	3.9	5.5	4.2	*			
Marital Status	Married	73.7	18.9	53.6	83.9	92.1	91.1	90.2	76.1	32.8	59.1
	Single	26.3	81.1	46.4	16.1	7.9	8.9	9.8	23.9	67.2	40.9
Mother Not High School Graduate		11.9	49.3	15.2	8.3	3.2	4.6	*	12.3	7.3	46.9
Birthweight	Very Low (0-1,499 Grams)	1.5	*	1.5	1.4	1.4	2.3	*	1.4	4.0	*
	Low (0-2,499 Grams)	6.9	7.8	7.4	6.0	6.5	8.5	8.9	6.5	14.0	5.4
Caesarian Section	Primary	16.0	18.1	15.0	15.8	15.9	16.9	18.8	15.7	20.1	15.4
	Secondary	9.9	*	6.4	8.6	14.1	18.1	17.9	10.0	9.4	10.9
Trimester Prenatal Care Began	First	84.5	66.5	79.1	88.2	90.4	88.3	80.9	85.1	75.8	69.8
	Third or No Care	2.4	5.8	3.2	1.7	1.4	1.7	*	2.1	5.8	4.1
First Birth		32.0	71.7	42.2	30.5	18.8	13.2	13.4	31.8	34.3	37.3

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
De Kalb County - 2002**

Population Estimates	
Total	91,700
Under 65 Years	82,820
65 and Older	8,880

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		617	11	1	2	10	10	18	43	48	97	181	196
Male		281	4	1	1	8	7	8	28	21	53	86	64
Female		336	7	--	1	2	3	10	15	27	44	95	132
Black		3	1	--	--	--	2	--	--	--	--	--	--
Male		1	--	--	--	--	1	--	--	--	--	--	--
Female		2	1	--	--	--	1	--	--	--	--	--	--
White		609	10	1	2	9	8	16	42	47	97	181	196
Male		278	4	1	1	7	6	7	28	21	53	86	64
Female		331	6	--	1	2	2	9	14	26	44	95	132
All other races		5	--	--	--	1	--	2	1	1	--	--	--
Male		2	--	--	--	1	--	1	--	--	--	--	--
Female		3	--	--	--	--	--	1	1	1	--	--	--
Hispanic ethnicity <sup>1</sup>		12	3	--	--	--	2	3	--	1	1	2	--
Male		4	1	--	--	--	1	1	--	--	--	1	--
Female		8	2	--	--	--	1	2	--	1	1	1	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	617	3	609	5	12	143	474	672.8	679.4	172.7	5,337.8	
5-Year Average (1998-2002)	594	7	585	2	6	122	472	671.7	N.A.	153.3	5,308.0	
Infectious and parasitic diseases	13	--	12	1	--	6	7	14.2	10.1	*	*	
# Septicemia	8	--	8	--	--	1	7	*	6.2	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	2	--	2	--	--	2	--	*	*	*	-0-	
# Malignant neoplasms	146	--	143	3	3	45	101	159.2	161.2	54.3	1,137.4	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	15	--	15	--	1	2	13	16.4	17.1	*	146.4	
Bronchus and lung	29	--	29	--	--	9	20	31.6	41.4	*	225.2	
Female breast	14	--	13	1	--	7	7	15.3 <sup>3</sup>	16.2 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	2	--	1	1	--	2	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	7	--	7	--	--	--	7	* <sup>3</sup>	10.4 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	20	--	20	--	--	2	18	21.8	25.2	*	202.7	
# Alzheimer's disease	24	--	24	--	--	--	24	26.2	18.7	-0-	270.3	
Major cardiovascular diseases	222	--	221	1	--	25	197	242.1	244.0	30.2	2,218.5	
# Diseases of heart	174	--	173	1	--	23	151	189.7	186.1	27.8	1,700.5	
Ischemic heart disease	115	--	115	--	--	14	101	125.4	131.8	16.9	1,137.4	
Cerebrovascular diseases	32	--	32	--	--	1	31	34.9	40.6	*	349.1	
# Atherosclerosis	6	--	6	--	--	--	6	*	6.2	-0-	*	
# Aortic aneurysm and dissection	8	--	8	--	--	1	7	*	5.0	*	*	
Respiratory diseases	46	--	46	--	--	6	40	50.2	55.7	*	450.5	
# Influenza and pneumonia	12	--	12	--	--	2	10	13.1	13.2	*	112.6	
# Chronic lower resp. diseases	23	--	23	--	--	2	21	25.1	33.6	*	236.5	
Emphysema	2	--	2	--	--	--	2	*	5.6	-0-	*	
Asthma	1	--	1	--	--	--	1	*	*	-0-	*	
# Chronic liver disease and cirrhosis	5	--	5	--	--	1	4	*	4.8	*	*	
# Nephritis, nephrotic syn. & nephrosis	8	--	8	--	--	1	7	*	13.4	*	*	
# Certain perinatal conditions	4	--	4	--	1	4	--	*	4.5	*	-0-	
# Congenital malformations	3	--	3	--	1	3	--	*	4.2	*	-0-	
SIDS	1	--	1	--	--	1	--	*	*	*	-0-	
External causes	40	1	39	--	4	33	7	43.6	40.0	39.8	*	
# Accidents	26	--	26	--	2	21	5	28.4	26.9	25.4	*	
Motor vehicle accidents	12	--	12	--	1	10	2	13.1	13.4	12.1	*	
All other accidents	14	--	14	--	1	11	3	15.3	13.4	13.3	*	
# Suicide	7	--	7	--	1	6	1	*	7.3	*	*	
# Homicide	3	1	2	--	--	3	--	*	2.8	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
DeWitt County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	203	23	64	57	35	21	3	202	--	10
Sex	Male	107	13	33	31	19	10	1	106	--	3
	Female	96	10	31	26	16	11	2	96	--	7
Race	White	202	23	64	57	34	21	3			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	10	1	2	3	1	2	1			
Multiple Births		2	--	--	--	2	--	--			
Marital Status	Married	139	3	36	45	34	19	2	138	--	7
	Single	64	20	28	12	1	2	1	64	--	3
Mother Not High School Graduate		31	12	7	8	1	2	1	31	--	5
Birthweight	Very Low (0-1,499 Grams)	4	1	1	2	--	--	--	4	--	--
	Low (0-2,499 Grams)	15	1	8	3	2	1	--	15	--	--
Caesarian Section	Primary	39	7	12	9	6	5	--	38	--	1
	Secondary	20	--	2	9	5	4	--	20	--	1
Trimester Prenatal Care Began	First	182	19	56	54	32	18	3	181	--	5
	Third or No Care	4	1	2	--	1	--	--	4	--	2
First Birth		71	20	25	15	8	3	--	71	--	1
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.3	31.5	28.1	17.2	10.3	*	99.5	-0-	4.9
Sex	Male	52.7	*	*	*	*	*	*	52.5	-0-	*
	Female	47.3	*	*	*	*	*	*	47.5	-0-	*
Race	White	99.5	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	4.9	*	*	*	*	*	*			
Multiple Births		*	-0-	-0-	-0-	*	-0-	-0-			
Marital Status	Married	68.5	*	*	*	*	*	*	68.3	-0-	*
	Single	31.5	*	*	*	*	*	*	31.7	-0-	*
Mother Not High School Graduate		15.3	*	*	*	*	*	*	15.3	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.4	*	*	*	*	*	-0-	7.4	-0-	-0-
Caesarian Section	Primary	19.2	*	*	*	*	*	-0-	18.8	-0-	*
	Secondary	9.9	-0-	*	*	*	*	-0-	9.9	-0-	*
Trimester Prenatal Care Began	First	92.4	*	*	*	*	*	*	92.3	-0-	*
	Third or No Care	*	*	*	-0-	*	-0-	-0-	*	-0-	*
First Birth		35.0	*	*	*	*	*	-0-	35.1	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.5	30.1	29.1	18.1	7.9	1.3	99.6	*	2.5
Sex	Male	50.3	50.7	48.2	51.2	52.1	*	*	50.3	-0-	*
	Female	49.7	49.3	51.8	48.8	47.9	*	*	49.7	*	*
Race	White	99.6	100.0	99.4	99.7	99.5	*	*			
	Black	*	-0-	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	2.5	*	*	*	*	*	*			
Multiple Births		2.3	*	*	-0-	5.3	*	-0-			
Marital Status	Married	66.5	16.4	56.2	79.9	88.3	*	*	66.4	*	*
	Single	33.5	83.6	43.8	20.1	11.7	*	*	33.6	-0-	*
Mother Not High School Graduate		17.2	51.4	20.8	9.6	*	*	*	17.2	-0-	*
Birthweight	Very Low (0-1,499 Grams)	1.5	*	*	*	*	-0-	-0-	1.5	-0-	-0-
	Low (0-2,499 Grams)	7.5	7.1	9.9	5.3	5.9	*	*	7.4	*	*
Caesarian Section	Primary	14.0	18.6	15.3	11.2	9.6	*	*	14.0	-0-	*
	Secondary	8.9	*	7.3	11.6	11.7	*	*	9.0	-0-	*
Trimester Prenatal Care Began	First	88.2	79.7	87.1	89.5	91.8	*	*	88.1	*	*
	Third or No Care	1.6	*	*	*	*	-0-	-0-	1.6	-0-	*
First Birth		33.5	81.4	36.1	24.8	18.1	*	*	33.6	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
De Witt County - 2002**

Population Estimates	
Total	16,800
Under 65 Years	14,140
65 and Older	2,660

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		218	2	1	--	3	3	8	14	20	33	62	72
Male		103	1	1	--	2	2	4	6	13	21	33	20
Female		115	1	--	--	1	1	4	8	7	12	29	52
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		217	2	1	--	3	3	8	14	20	32	62	72
Male		103	1	1	--	2	2	4	6	13	21	33	20
Female		114	1	--	--	1	1	4	8	7	11	29	52
All other races		1	--	--	--	--	--	--	--	--	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	1	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	218	--	217	1	--	51	167	1,297.6	1,180.1	360.7	6,278.2	
5-Year Average (1998-2002)	194	<1	193	<1	<1	35	159	1153.6	N.A.	248.3	5,877.1	
Infectious and parasitic diseases	8	--	8	--	--	2	6	*	17.9	*	*	
# Septicemia	4	--	4	--	--	1	3	*	*	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	41	--	41	--	--	14	27	244.0	260.4	99.0	1,015.0	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	3	--	3	--	--	2	1	*	22.3	*	*	
Bronchus and lung	8	--	8	--	--	--	8	*	80.4	-0-	*	
Female breast	4	--	4	--	--	1	3	* <sup>3</sup>	19.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0.3 <sup>3</sup>	* <sup>3</sup>	-0.3 <sup>3</sup>	-0.3 <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	14.9 <sup>3</sup>	-0.3 <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	2	--	2	--	--	--	2	*	17.9	-0-	*	
# Alzheimer's disease	7	--	7	--	--	1	6	*	29.8	*	*	
Major cardiovascular diseases	79	--	78	1	--	14	65	470.2	464.3	99.0	2,443.6	
# Diseases of heart	62	--	61	1	--	13	49	369.0	358.6	91.9	1,842.1	
Ischemic heart disease	43	--	42	1	--	9	34	256.0	247.0	*	1,278.2	
# Cerebrovascular diseases	12	--	12	--	--	1	11	71.4	75.9	*	413.5	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	24	--	24	--	--	--	24	142.9	123.5	-0-	902.3	
# Influenza and pneumonia	4	--	4	--	--	--	4	*	23.8	-0-	*	
# Chronic lower resp. diseases	15	--	15	--	--	--	15	89.3	81.8	-0-	563.9	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	11	--	11	--	--	--	11	65.5	34.2	-0-	413.5	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	--	1	*	*	-0-	*	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	13	--	13	--	--	10	3	77.4	56.5	70.7	*	
# Accidents	8	--	8	--	--	7	1	*	40.2	*	*	
Motor vehicle accidents	5	--	5	--	--	5	--	*	22.3	*	-0-	
All other accidents	3	--	3	--	--	2	1	*	17.9	*	*	
# Suicide	3	--	3	--	--	3	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Douglas County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	288	42	64	90	59	29	4	283	--	21
Sex	Male	146	20	31	46	27	19	3	144	--	11
	Female	142	22	33	44	32	10	1	139	--	10
Race	White	283	42	63	89	56	29	4			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	21	4	5	5	4	3	--			
Multiple Births		14	2	2	4	4	2	--			
Marital Status	Married	225	11	53	80	51	26	4	220	--	15
	Single	63	31	11	10	8	3	--	63	--	6
Mother Not High School Graduate		109	22	27	28	18	12	2	109	--	9
Birthweight	Very Low (0-1,499 Grams)	4	--	2	--	2	--	--	4	--	--
	Low (0-2,499 Grams)	19	2	7	3	4	3	--	18	--	1
Caesarian Section	Primary	40	8	10	8	5	8	1	39	--	4
	Secondary	22	--	--	7	12	2	1	22	--	5
Trimester Prenatal Care Began	First	197	28	43	66	41	17	2	192	--	16
	Third or No Care	17	--	1	9	4	3	--	17	--	--
First Birth		85	32	27	18	7	1	--	83	--	8
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	14.6	22.2	31.3	20.5	10.1	*	98.3	-0-	7.3
Sex	Male	50.7	*	*	*	*	*	*	50.9	-0-	*
	Female	49.3	*	*	*	*	*	*	49.1	-0-	*
Race	White	98.3	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	7.3	*	*	*	*	*	-0-			
Multiple Births		4.9	*	*	*	*	*	-0-			
Marital Status	Married	78.1	*	*	*	*	*	*	77.7	-0-	*
	Single	21.9	*	*	*	*	*	-0-	22.3	-0-	*
Mother Not High School Graduate		38.2	*	*	*	*	*	*	38.9	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.6	*	*	*	*	*	-0-	6.4	-0-	*
Caesarian Section	Primary	13.9	*	*	*	*	*	*	13.8	-0-	*
	Secondary	7.6	-0-	-0-	*	*	*	*	7.8	-0-	*
Trimester Prenatal Care Began	First	72.7	*	*	*	*	*	*	72.2	-0-	*
	Third or No Care	6.3	-0-	*	*	*	*	-0-	6.4	-0-	-0-
First Birth		29.5	*	*	*	*	*	-0-	29.3	-0-	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	10.1	28.4	30.0	20.8	9.1	1.6	99.1	*	7.0
Sex	Male	51.3	54.4	51.6	52.1	48.9	49.3	*	51.4	*	56.3
	Female	48.7	45.6	48.4	47.9	51.1	50.7	*	48.6	-0-	43.7
Race	White	99.1	99.3	99.5	98.9	99.0	98.5	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	7.0	8.1	9.3	7.0	5.5	*	-0-			
Multiple Births		5.1	*	5.3	3.6	5.5	9.0	*			
Marital Status	Married	80.3	28.9	75.2	89.2	93.2	91.8	*	80.3	*	78.6
	Single	19.7	71.1	24.8	10.8	6.8	8.2	-0-	19.7	-0-	21.4
Mother Not High School Graduate		37.3	56.2	42.7	29.6	32.4	33.6	*	37.5	-0-	46.1
Birthweight	Very Low (0-1,499 Grams)	0.8	*	*	*	*	*	-0-	0.8	-0-	*
	Low (0-2,499 Grams)	6.4	*	6.9	5.2	6.8	9.0	*	6.4	-0-	*
Caesarian Section	Primary	12.3	15.4	10.3	9.0	15.0	17.9	*	12.2	-0-	13.6
	Secondary	8.2	-0-	3.1	9.7	14.0	14.2	*	8.2	-0-	17.5
Trimester Prenatal Care Began	First	71.5	72.5	69.6	74.4	72.5	64.3	*	71.2	*	73.0
	Third or No Care	5.0	*	3.5	4.7	6.2	8.7	*	5.0	-0-	*
First Birth		29.9	74.5	43.4	21.4	14.0	*	*	29.7	*	32.0

<sup>1</sup> Hispanic ethnicity may be of any race. <sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Douglas County - 2002**

Population Estimates	
Total	20,000
Under 65 Years	16,820
65 and Older	3,180

Race Category	All Sex	Under Ages	Number of Deaths by Age (in Years)										85 and Over
			1 Year	1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races	209	--	--	--	2	--	9	11	24	43	52	68	
Male	110	--	--	--	1	--	5	7	15	24	35	23	
Female	99	--	--	--	1	--	4	4	9	19	17	45	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	209	--	--	--	2	--	9	11	24	43	52	68	
Male	110	--	--	--	1	--	5	7	15	24	35	23	
Female	99	--	--	--	1	--	4	4	9	19	17	45	
All other races	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	2	--	--	--	--	--	--	--	2	--	--	--	
Male	1	--	--	--	--	--	--	--	1	--	--	--	
Female	1	--	--	--	--	--	--	--	1	--	--	--	

	Deaths by Selected Causes										Rates <sup>2</sup>			
	Race Category					Ethnicity		Age		All Ages		Age		
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+			
All Causes - Current Year	209	--	209	--	2	46	163	1,045.0	1,015.0	273.5	5,125.8			
5-Year Average (1998-2002)	202	1	201	--	<1	41	161	1011.0	N.A.	246.1	5,063.0			
Infectious and parasitic diseases	1	--	1	--	1	1	--	*	16.3	*	-0-			
# Septicemia	1	--	1	--	1	1	--	*	*	*	-0-			
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
# Malignant neoplasms	55	--	55	--	--	15	40	275.0	227.8	89.2	1,257.9			
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
Colorectal	5	--	5	--	--	--	5	*	31.3	-0-	*			
Bronchus and lung	10	--	10	--	--	2	8	50.0	61.3	*	*			
Female breast	3	--	3	--	--	2	1	* <sup>3</sup>	17.5 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>			
Cervical	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0.3	* <sup>3</sup>			
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	15.0 <sup>3</sup>	-0.3	* <sup>3</sup>			
# Diabetes mellitus	5	--	5	--	--	2	3	*	25.0	*	*			
# Alzheimer's disease	--	--	--	--	--	--	--	-0-	16.3	-0-	-0-			
Major cardiovascular diseases	93	--	93	--	1	13	80	465.0	448.1	77.3	2,515.7			
# Diseases of heart	79	--	79	--	1	12	67	395.0	350.4	71.3	2,106.9			
Ischemic heart disease	38	--	38	--	--	8	30	190.0	206.5	*	943.4			
# Cerebrovascular diseases	11	--	11	--	--	1	10	55.0	77.6	*	314.5			
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*			
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*			
Respiratory diseases	23	--	23	--	--	4	19	115.0	105.1	*	597.5			
# Influenza and pneumonia	9	--	9	--	--	--	9	*	33.8	-0-	*			
# Chronic lower resp. diseases	12	--	12	--	--	3	9	60.0	57.6	*	*			
Emphysema	1	--	1	--	--	1	--	*	*	*	-0-			
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
# Nephritis, nephrotic syn. & nephrosis	5	--	5	--	--	--	5	*	21.3	-0-	*			
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
External causes	10	--	10	--	--	7	3	50.0	53.8	*	*			
# Accidents	7	--	7	--	--	4	3	*	43.8	*	*			
Motor vehicle accidents	4	--	4	--	--	4	--	*	23.8	*	-0-			
All other accidents	3	--	3	--	--	--	3	*	20.0	-0-	*			
# Suicide	2	--	2	--	--	2	--	*	*	*	-0-			
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
DuPage County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	12,811	562	1,678	3,283	4,521	2,307	460	10,809	486	2,477
Sex	Male	6,564	270	850	1,726	2,324	1,178	216	5,532	240	1,266
	Female	6,247	292	828	1,557	2,197	1,129	244	5,277	246	1,211
Race	White	10,809	500	1,408	2,637	3,828	2,021	415			
	Black	486	51	105	139	125	52	14			
Ethnicity	Hispanic <sup>1</sup>	2,477	298	728	735	466	202	48			
Multiple Births		565	18	33	110	247	130	27	510	12	71
Marital Status	Married	10,842	145	949	2,832	4,302	2,190	424	9,134	232	1,550
	Single	1,969	417	729	451	219	117	36	1,675	254	927
Mother Not High School Graduate		1,466	283	433	406	231	86	27	1,377	49	1,150
Birthweight	Very Low (0-1,499 Grams)	177	3	16	38	81	31	8	143	12	31
	Low (0-2,499 Grams)	890	40	103	220	316	170	41	701	53	159
Caesarian Section	Primary	1,872	61	219	514	674	319	85	1,541	77	317
	Secondary	1,213	9	78	192	477	378	79	1,022	56	236
Trimester Prenatal Care Began	First	11,121	351	1,263	2,838	4,151	2,105	413	9,427	375	1,740
	Third or No Care	256	34	51	72	63	30	6	212	21	116
First Birth		4,293	432	822	1,405	1,212	364	58	3,577	132	914
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	4.4	13.1	25.6	35.3	18.0	3.6	84.4	3.8	19.3
Sex	Male	51.2	48.0	50.7	52.6	51.4	51.1	47.0	51.2	49.4	51.1
	Female	48.8	52.0	49.3	47.4	48.6	48.9	53.0	48.8	50.6	48.9
Race	White	84.4	89.0	83.9	80.3	84.7	87.6	90.2			
	Black	3.8	9.1	6.3	4.2	2.8	2.3	3.0			
Ethnicity	Hispanic <sup>1</sup>	19.3	53.0	43.4	22.4	10.3	8.8	10.4			
Multiple Births		4.4	3.2	2.0	3.4	5.5	5.6	5.9	4.7	2.5	2.9
Marital Status	Married	84.6	25.8	56.6	86.3	95.2	94.9	92.2	84.5	47.7	62.6
	Single	15.4	74.2	43.4	13.7	4.8	5.1	7.8	15.5	52.3	37.4
Mother Not High School Graduate		11.5	50.7	26.0	12.4	5.1	3.7	5.9	12.8	10.2	47.0
Birthweight	Very Low (0-1,499 Grams)	1.4	*	1.0	1.2	1.8	1.3	*	1.3	2.5	1.3
	Low (0-2,499 Grams)	6.9	7.1	6.1	6.7	7.0	7.4	8.9	6.5	10.9	6.4
Caesarian Section	Primary	14.6	10.9	13.1	15.7	14.9	13.8	18.5	14.3	15.8	12.8
	Secondary	9.5	*	4.6	5.8	10.6	16.4	17.2	9.5	11.5	9.5
Trimester Prenatal Care Began	First	89.1	65.7	77.9	88.9	93.8	93.3	92.2	89.5	80.5	73.4
	Third or No Care	2.1	6.4	3.1	2.3	1.4	1.3	*	2.0	4.5	4.9
First Birth		33.5	76.9	49.0	42.8	26.8	15.8	12.6	33.1	27.2	36.9
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	4.4	12.6	26.7	35.3	17.8	3.2	85.9	3.7	16.7
Sex	Male	51.2	50.6	51.4	51.2	51.3	51.0	50.6	51.2	50.1	50.7
	Female	48.8	49.4	48.6	48.8	48.7	49.0	49.4	48.8	49.9	49.3
Race	White	85.9	87.2	84.7	82.7	86.8	88.7	88.5			
	Black	3.7	9.6	6.0	4.1	2.6	2.5	2.6			
Ethnicity	Hispanic <sup>1</sup>	16.7	46.1	39.1	18.2	9.1	7.6	7.5			
Multiple Births		4.2	1.2	1.8	3.3	5.1	6.1	5.3	4.4	3.2	2.4
Marital Status	Married	85.9	24.6	59.5	88.4	95.7	95.2	93.6	86.0	53.6	65.4
	Single	14.1	75.4	40.5	11.6	4.3	4.8	6.4	14.0	46.4	34.6
Mother Not High School Graduate		10.6	53.8	25.9	10.0	4.4	3.6	4.3	11.5	9.2	47.4
Birthweight	Very Low (0-1,499 Grams)	1.3	1.3	1.1	1.2	1.4	1.5	1.8	1.2	2.9	1.3
	Low (0-2,499 Grams)	6.6	7.0	6.0	6.1	6.5	7.4	9.1	6.1	11.0	6.0
Caesarian Section	Primary	13.2	9.7	11.3	13.5	13.5	13.6	16.3	12.9	14.2	11.1
	Secondary	7.7	1.0	3.1	4.9	9.0	12.8	15.2	7.6	9.9	7.2
Trimester Prenatal Care Began	First	89.4	64.2	77.0	89.8	94.2	94.1	91.2	89.8	80.6	71.7
	Third or No Care	1.9	8.3	4.4	1.7	1.0	1.0	1.2	1.9	4.4	5.2
First Birth		33.2	77.1	49.9	42.5	25.7	15.2	12.2	32.8	28.8	36.8

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Du Page County - 2002**

Population Estimates	
Total	922,000
Under 65 Years	831,040
65 and Older	90,960

Race Category	All Sex Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	5,680	76	12	17	78	73	165	325	573	833	1,673	1,855	
Male	2,654	45	10	11	54	56	112	203	330	474	811	548	
Female	3,026	31	2	6	24	17	53	122	243	359	862	1,307	
Black	101	12	3	1	3	6	7	19	16	12	12	10	
Male	56	7	3	1	2	4	4	10	9	6	8	2	
Female	45	5	--	--	1	2	3	9	7	6	4	8	
White	5,413	59	8	14	72	66	150	294	531	787	1,617	1,815	
Male	2,515	36	6	9	51	52	104	187	304	450	781	535	
Female	2,898	23	2	5	21	14	46	107	227	337	836	1,280	
All other races	166	5	1	2	3	1	8	12	26	34	44	30	
Male	83	2	1	1	1	--	4	6	17	18	22	11	
Female	83	3	--	1	2	1	4	6	9	16	22	19	
Hispanic ethnicity <sup>1</sup>	146	17	3	3	14	13	10	6	17	20	24	19	
Male	86	9	1	2	11	12	7	3	7	14	14	6	
Female	60	8	2	1	3	1	3	3	10	6	10	13	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	5,680	101	5,413	166	146	1,319	4,361	616.1	618.5	158.7	4,794.4	
5-Year Average (1998-2002)	5,567	88	5,331	148	114	1,243	4,324	613.4	N.A.	151.6	4,943.3	
Infectious and parasitic diseases	132	6	121	5	5	39	93	14.3	13.4	4.7	102.2	
# Septicemia	90	2	84	4	4	20	70	9.8	9.4	2.4	77.0	
# Viral hepatitis	6	1	5	--	1	3	3	*	1.0	*	*	
# HIV disease	5	1	4	--	--	5	--	*	0.7	*	-0-	
# Malignant neoplasms	1,429	27	1,362	40	25	478	951	155.0	155.4	57.5	1,045.5	
Lip, oral cavity and pharynx	19	1	18	--	--	10	9	2.1	1.9	1.2	*	
Colorectal	140	1	135	4	3	39	101	15.2	16.0	4.7	111.0	
Bronchus and lung	367	10	348	9	7	112	255	39.8	39.2	13.5	280.3	
Female breast	133	6	125	2	--	59	74	14.4 <sup>3</sup>	14.6 <sup>3</sup>	7.1 <sup>3</sup>	81.4 <sup>3</sup>	
Cervical	7	1	6	--	--	5	2	* <sup>3</sup>	0.9 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	71	1	67	3	3	8	63	7.7 <sup>3</sup>	8.2 <sup>3</sup>	* <sup>3</sup>	69.3 <sup>3</sup>	
# Diabetes mellitus	112	4	99	9	2	22	90	12.1	12.4	2.6	98.9	
# Alzheimer's disease	123	--	122	1	--	1	122	13.3	12.5	*	134.1	
Major cardiovascular diseases	2,110	22	2,026	62	36	262	1,848	228.9	239.5	31.5	2,031.7	
# Diseases of heart	1,508	11	1,452	45	27	209	1,299	163.6	175.9	25.1	1,428.1	
Ischemic heart disease	1,067	3	1,038	26	23	161	906	115.7	127.0	19.4	996.0	
# Cerebrovascular diseases	445	9	422	14	7	39	406	48.3	47.8	4.7	446.4	
# Atherosclerosis	61	--	61	--	1	--	61	6.6	6.1	-0-	67.1	
# Aortic aneurysm and dissection	44	2	40	2	--	12	32	4.8	4.0	1.4	35.2	
Respiratory diseases	549	7	535	7	8	55	494	59.5	58.4	6.6	543.1	
# Influenza and pneumonia	182	3	177	2	4	23	159	19.7	18.0	2.8	174.8	
# Chronic lower resp. diseases	241	2	237	2	--	19	222	26.1	27.1	2.3	244.1	
Emphysema	35	1	34	--	--	1	34	3.8	3.7	*	37.4	
Asthma	3	--	3	--	--	1	2	*	0.7	*	*	
# Chronic liver disease and cirrhosis	56	--	55	1	2	32	24	6.1	6.0	3.9	26.4	
# Nephritis, nephrotic syn. & nephrosis	106	3	98	5	2	8	98	11.5	12.1	*	107.7	
# Certain perinatal conditions	42	8	31	3	8	42	--	4.6	5.1	5.1	-0-	
# Congenital malformations	40	4	36	--	9	35	5	4.3	3.6	4.2	*	
SIDS	4	1	2	1	--	4	--	*	0.3	*	-0-	
External causes	263	4	253	6	30	200	63	28.5	28.3	24.1	69.3	
# Accidents	174	2	171	1	20	119	55	18.9	19.3	14.3	60.5	
Motor vehicle accidents	56	--	55	1	10	51	5	6.1	6.7	6.1	*	
All other accidents	118	2	116	--	10	68	50	12.8	12.6	8.2	55.0	
# Suicide	67	1	62	4	3	62	5	7.3	6.8	7.5	*	
# Homicide	15	1	14	--	5	15	--	1.6	1.5	1.8	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Edgar County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	215	24	67	77	33	13	1	214	--	3
Sex	Male	114	11	38	36	22	7	--	113	--	2
	Female	101	13	29	41	11	6	1	101	--	1
Race	White	214	23	67	77	33	13	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	3	--	1	2	--	--	--			
Multiple Births		4	--	2	--	--	2	--			
Marital Status	Married	137	6	31	61	27	11	1	137	--	2
	Single	78	18	36	16	6	2	--	77	--	1
Mother Not High School Graduate		36	16	17	2	--	1	--	35	--	--
Birthweight	Very Low (0-1,499 Grams)	1	--	1	--	--	--	--	1	--	--
	Low (0-2,499 Grams)	10	3	5	1	--	1	--	9	--	--
Caesarian Section	Primary	29	4	7	8	6	4	--	29	--	--
	Secondary	24	1	5	5	8	4	1	24	--	--
Trimester Prenatal Care Began	First	176	15	48	71	29	12	1	176	--	2
	Third or No Care	6	--	4	1	1	--	--	6	--	--
First Birth		61	16	17	21	7	--	--	60	--	2
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.2	31.2	35.8	15.3	6.0	*	99.5	-0-	*
Sex	Male	53.0	*	*	*	*	*	-0-	52.8	-0-	*
	Female	47.0	*	*	*	*	*	*	47.2	-0-	*
Race	White	99.5	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	-0-	-0-	-0-			
Multiple Births		*	-0-	*	-0-	-0-	*	-0-			
Marital Status	Married	63.7	*	*	*	*	*	*	64.0	-0-	*
	Single	36.3	*	*	*	*	*	-0-	36.0	-0-	*
Mother Not High School Graduate		16.7	*	*	*	-0-	*	-0-	16.4	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	4.7	*	*	*	-0-	*	-0-	*	-0-	-0-
Caesarian Section	Primary	13.5	*	*	*	*	*	-0-	13.6	-0-	-0-
	Secondary	11.2	*	*	*	*	*	*	11.2	-0-	-0-
Trimester Prenatal Care Began	First	82.6	*	*	*	*	*	*	82.6	-0-	*
	Third or No Care	*	-0-	*	*	*	-0-	-0-	*	-0-	-0-
First Birth		28.4	*	*	*	*	-0-	-0-	28.0	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	16.1	30.7	30.3	15.6	6.3	1.0	99.4	*	0.9
Sex	Male	51.8	50.3	50.2	50.9	55.0	*	*	52.1	-0-	*
	Female	48.2	49.7	49.8	49.1	45.0	*	*	47.9	*	*
Race	White	99.4	99.4	99.7	99.7	99.4	*	*			
	Black	*	-0-	*	-0-	-0-	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	0.9	*	*	*	*	-0-	-0-			
Multiple Births		3.3	*	*	*	7.1	*	*			
Marital Status	Married	63.8	20.0	55.3	82.0	83.4	*	*	64.0	-0-	*
	Single	36.2	80.0	44.7	18.0	16.6	*	*	36.0	*	*
Mother Not High School Graduate		19.4	58.9	20.8	7.0	*	*	*	19.3	-0-	*
Birthweight	Very Low (0-1,499 Grams)	1.7	*	*	*	*	*	-0-	1.6	-0-	*
	Low (0-2,499 Grams)	7.9	8.0	9.3	5.2	10.7	*	-0-	7.8	-0-	*
Caesarian Section	Primary	13.7	15.4	12.9	13.1	14.2	*	-0-	13.6	-0-	*
	Secondary	12.1	*	10.2	11.0	23.7	*	*	12.1	*	-0-
Trimester Prenatal Care Began	First	83.1	70.5	79.0	88.7	91.1	*	*	83.1	*	*
	Third or No Care	2.4	*	4.0	*	*	*	-0-	2.4	-0-	-0-
First Birth		31.6	71.4	32.7	25.3	13.0	*	-0-	31.8	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Edgar County - 2002**

Population Estimates	
Total	19,400
Under 65 Years	15,920
65 and Older	3,480

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		250	--	1	--	--	3	5	11	22	42	83	83
Male		115	--	1	--	--	3	4	8	16	19	33	31
Female		135	--	--	--	--	--	1	3	6	23	50	52
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		250	--	1	--	--	3	5	11	22	42	83	83
Male		115	--	1	--	--	3	4	8	16	19	33	31
Female		135	--	--	--	--	--	1	3	6	23	50	52
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	--	1
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	--	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	250	--	250	--	1	42	208	1,288.7	1,224.4	263.8	5,977.0	
5-Year Average (1998-2002)	238	<1	237	<1	1	43	195	1218.2	N.A.	268.3	5,575.3	
Infectious and parasitic diseases	6	--	6	--	--	--	6	*	29.5	-0-	*	
# Septicemia	5	--	5	--	--	--	5	*	21.8	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	53	--	53	--	--	10	43	273.2	259.0	62.8	1,235.6	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	6	--	6	--	--	--	6	*	32.1	-0-	*	
Bronchus and lung	19	--	19	--	--	7	12	97.9	82.1	*	344.8	
Female breast	2	--	2	--	--	--	2	<sup>3</sup>	16.7 <sup>3</sup>	-0- <sup>3</sup>	<sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	<sup>3</sup>	17.9 <sup>3</sup>	-0- <sup>3</sup>	<sup>3</sup>	
# Diabetes mellitus	7	--	7	--	--	1	6	*	25.6	*	*	
# Alzheimer's disease	7	--	7	--	--	--	7	*	23.1	-0-	*	
Major cardiovascular diseases	104	--	104	--	1	8	96	536.1	551.3	*	2,758.6	
# Diseases of heart	67	--	67	--	--	6	61	345.4	370.5	*	1,752.9	
Ischemic heart disease	44	--	44	--	--	3	41	226.8	241.0	*	1,178.2	
# Cerebrovascular diseases	31	--	31	--	1	2	29	159.8	143.6	*	833.3	
# Atherosclerosis	3	--	3	--	--	--	3	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	38	--	38	--	--	7	31	195.9	139.7	*	890.8	
# Influenza and pneumonia	9	--	9	--	--	2	7	*	35.9	*	*	
# Chronic lower resp. diseases	25	--	25	--	--	5	20	128.9	85.9	*	574.7	
Emphysema	6	--	6	--	--	1	5	*	17.9	*	*	
Asthma	3	--	3	--	--	2	1	*	*	*	*	
# Chronic liver disease and cirrhosis	2	--	2	--	--	1	1	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	4	--	4	--	--	--	4	*	16.7	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	10	--	10	--	--	9	1	51.5	60.3	*	*	
# Accidents	6	--	6	--	--	5	1	*	39.7	*	*	
Motor vehicle accidents	2	--	2	--	--	2	--	*	25.6	*	-0-	
All other accidents	4	--	4	--	--	3	1	*	14.1	*	*	
# Suicide	4	--	4	--	--	4	--	*	16.7	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Edwards County - 2002**

		All Ages	Mother's Age (in Years)						Race Category		Ethnicity
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	67	9	18	22	13	5	--	66	--	--
Sex	Male	37	4	8	13	8	4	--	36	--	--
	Female	30	5	10	9	5	1	--	30	--	--
Race	White	66	9	18	21	13	5	--			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		2	--	--	2	--	--	--			
Marital Status	Married	48	3	13	15	13	4	--	47	--	--
	Single	19	6	5	7	--	1	--	19	--	--
Mother Not High School Graduate		6	3	2	1	--	--	--	6	--	--
Birthweight	Very Low (0-1,499 Grams)	2	1	--	--	1	--	--	2	--	--
	Low (0-2,499 Grams)	6	1	1	3	1	--	--	6	--	--
Caesarian Section	Primary	9	1	2	3	3	--	--	9	--	--
	Secondary	10	--	3	3	4	--	--	10	--	--
Trimester Prenatal Care Began	First	60	8	14	20	13	5	--	59	--	--
	Third or No Care	3	1	1	1	--	--	--	3	--	--
First Birth		18	6	7	3	2	--	--	18	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	-0-	*	-0-	-0-
Sex	Male	*	*	*	*	*	*	-0-	*	-0-	-0-
	Female	*	*	*	*	*	*	-0-	*	-0-	-0-
Race	White	*	*	*	*	*	*	-0-			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	-0-			
Marital Status	Married	*	*	*	*	*	*	-0-	*	-0-	-0-
	Single	*	*	*	*	-0-	*	-0-	*	-0-	-0-
Mother Not High School Graduate		*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
	Secondary	*	-0-	*	*	-0-	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	-0-	*	-0-	-0-
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.4	33.4	31.6	18.8	5.7	-0-	98.4	-0-	*
Sex	Male	49.6	*	43.8	50.4	*	*	-0-	49.6	-0-	*
	Female	50.4	*	56.3	49.6	*	*	-0-	50.4	-0-	-0-
Race	White	98.4	*	97.7	99.2	*	*	-0-			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	-0-	-0-	-0-	-0-			
Multiple Births		2.6	-0-	*	*	*	-0-	-0-			
Marital Status	Married	75.7	*	72.7	84.3	*	*	-0-	76.1	-0-	*
	Single	24.3	*	27.3	15.7	*	*	-0-	23.9	-0-	-0-
Mother Not High School Graduate		10.2	*	10.9	*	*	-0-	-0-	10.3	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.8	*	*	*	*	-0-	-0-	6.6	-0-	-0-
Caesarian Section	Primary	12.8	*	11.7	13.2	*	*	-0-	12.7	-0-	-0-
	Secondary	10.4	-0-	7.8	12.4	*	*	-0-	10.3	-0-	*
Trimester Prenatal Care Began	First	89.5	*	85.9	89.3	*	*	-0-	89.4	-0-	*
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		33.7	*	40.6	26.4	*	*	-0-	33.4	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Edwards County - 2002**

Population Estimates	
Total	6,900
Under 65 Years	5,630
65 and Older	1,270

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		77	2	--	1	--	2	3	4	9	12	17	27
Male		40	1	--	1	--	1	2	2	6	7	8	12
Female		37	1	--	--	--	1	1	2	3	5	9	15
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		77	2	--	1	--	2	3	4	9	12	17	27
Male		40	1	--	1	--	1	2	2	6	7	8	12
Female		37	1	--	--	--	1	1	2	3	5	9	15
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	77	--	77	--	--	21	56	1,115.9	1,231.9	373.0	4,409.4	
5-Year Average (1998-2002)	87	<1	87	--	<1	18	69	1260.9	N.A.	323.0	5,195.8	
Infectious and parasitic diseases	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	17	--	17	--	--	7	10	246.4	268.1	*	787.4	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Bronchus and lung	4	--	4	--	--	2	2	*	68.8	*	*	
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	4	--	4	--	--	1	3	*	54.3	*	*	
# Alzheimer's disease	1	--	1	--	--	--	1	*	*	-0-	*	
Major cardiovascular diseases	29	--	29	--	--	5	24	420.3	496.4	*	1,889.8	
# Diseases of heart	21	--	21	--	--	3	18	304.3	409.4	*	1,417.3	
Ischemic heart disease	19	--	19	--	--	3	16	275.4	355.1	*	1,259.8	
# Cerebrovascular diseases	5	--	5	--	--	2	3	*	68.8	*	*	
# Atherosclerosis	3	--	3	--	--	--	3	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	9	--	9	--	--	1	8	*	148.6	*	*	
# Influenza and pneumonia	5	--	5	--	--	--	5	*	43.5	-0-	*	
# Chronic lower resp. diseases	4	--	4	--	--	1	3	*	65.2	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Certain perinatal conditions	2	--	2	--	--	2	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	5	--	5	--	--	3	2	*	83.3	*	*	
# Accidents	5	--	5	--	--	3	2	*	76.1	*	*	
Motor vehicle accidents	3	--	3	--	--	3	--	*	39.9	*	-0-	
All other accidents	2	--	2	--	--	--	2	*	36.2	-0-	*	
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Effingham County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	428	40	116	137	90	31	14	423	--	13
Sex	Male	227	22	62	65	53	18	7	224	--	7
	Female	201	18	54	72	37	13	7	199	--	6
Race	White	423	40	115	135	89	31	13			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	13	2	7	2	--	1	1			
Multiple Births		20	2	2	8	6	--	2			
Marital Status	Married	304	7	65	110	84	25	13	299	--	9
	Single	124	33	51	27	6	6	1	124	--	4
Mother Not High School Graduate		60	21	26	10	--	2	1	60	--	6
Birthweight	Very Low (0-1,499 Grams)	5	2	--	3	--	--	--	5	--	--
	Low (0-2,499 Grams)	35	5	7	13	6	2	2	35	--	--
Caesarian Section	Primary	76	10	23	18	15	5	5	75	--	3
	Secondary	39	--	8	13	14	1	3	38	--	1
Trimester Prenatal Care Began	First	375	30	91	128	85	29	12	370	--	10
	Third or No Care	6	1	5	--	--	--	--	6	--	1
First Birth		132	30	48	36	13	2	3	129	--	5
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	9.3	27.1	32.0	21.0	7.2	3.3	98.8	-0-	3.0
Sex	Male	53.0	*	53.4	47.4	*	*	*	53.0	-0-	*
	Female	47.0	*	46.6	52.6	*	*	*	47.0	-0-	*
Race	White	98.8	*	99.1	98.5	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	3.0	*	*	*	-0-	*	*			
Multiple Births		4.7	*	*	*	*	-0-	*			
Marital Status	Married	71.0	*	56.0	80.3	*	*	*	70.7	-0-	*
	Single	29.0	*	44.0	19.7	*	*	*	29.3	-0-	*
Mother Not High School Graduate		14.0	*	22.4	7.3	-0-	*	*	14.2	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	8.2	*	*	9.5	*	*	*	8.3	-0-	-0-
Caesarian Section	Primary	17.8	*	19.8	13.1	*	*	*	17.7	-0-	*
	Secondary	9.1	-0-	*	9.5	*	*	*	9.0	-0-	*
Trimester Prenatal Care Began	First	87.6	*	78.4	93.4	*	*	*	87.5	-0-	*
	Third or No Care	*	*	*	-0-	-0-	-0-	-0-	*	-0-	*
First Birth		30.8	*	41.4	26.3	*	*	*	30.5	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.8	26.8	31.5	20.5	8.4	2.1	99.0	*	1.3
Sex	Male	52.3	53.0	51.3	52.4	53.8	49.2	*	52.2	-0-	*
	Female	47.7	47.0	48.7	47.6	46.2	50.8	*	47.8	*	*
Race	White	99.0	100.0	99.2	98.8	98.7	99.0	*			
	Black	*	-0-	-0-	-0-	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.3	*	1.6	*	*	*	*			
Multiple Births		3.3	*	*	5.2	3.4	*	*			
Marital Status	Married	73.7	21.7	59.5	87.2	91.1	89.1	*	73.5	*	*
	Single	26.3	78.3	40.5	12.8	8.9	10.9	*	26.5	-0-	*
Mother Not High School Graduate		13.1	53.8	17.3	5.7	2.8	*	*	13.1	-0-	*
Birthweight	Very Low (0-1,499 Grams)	1.1	*	*	1.7	*	*	-0-	1.1	-0-	-0-
	Low (0-2,499 Grams)	6.6	6.8	5.8	7.6	5.5	6.7	*	6.6	-0-	-0-
Caesarian Section	Primary	13.9	18.1	14.4	14.2	11.7	8.8	*	13.8	-0-	*
	Secondary	8.9	*	5.2	8.6	15.0	17.6	*	8.9	-0-	*
Trimester Prenatal Care Began	First	89.9	75.1	84.9	94.6	95.3	93.3	*	89.9	*	*
	Third or No Care	1.4	*	2.4	*	*	*	-0-	1.4	-0-	*
First Birth		31.4	76.7	40.9	27.7	13.6	*	*	31.2	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Effingham County - 2002**

Population Estimates	
Total	34,600
Under 65 Years	29,760
65 and Older	4,840

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		345	5	--	1	6	4	11	17	20	63	102	116
Male		176	5	--	1	4	2	9	10	14	36	48	47
Female		169	--	--	--	2	2	2	7	6	27	54	69
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		344	5	--	1	6	4	11	17	20	62	102	116
Male		176	5	--	1	4	2	9	10	14	36	48	47
Female		168	--	--	--	2	2	2	7	6	26	54	69
All other races		1	--	--	--	--	--	--	--	--	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	1	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	1	--	--	--	--
Male		1	--	--	--	--	--	--	1	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	345	--	344	1	1	64	281	997.1	981.8	215.1	5,805.8	
5-Year Average (1998-2002)	330	<1	330	<1	<1	66	264	965.5	N.A.	226.2	5,441.4	
Infectious and parasitic diseases	6	--	6	--	--	--	6	*	15.3	-0-	*	
# Septicemia	2	--	2	--	--	--	2	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	74	--	74	--	--	22	52	213.9	203.2	73.9	1,074.4	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	10	--	10	--	--	4	6	28.9	21.8	*	*	
Bronchus and lung	13	--	13	--	--	3	10	37.6	53.2	*	206.6	
Female breast	5	--	5	--	--	2	3	* <sup>3</sup>	16.0 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	5	--	5	--	--	--	5	* <sup>3</sup>	11.7 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	9	--	9	--	--	1	8	*	28.4	*	*	
# Alzheimer's disease	11	--	11	--	--	1	10	31.8	25.5	*	206.6	
Major cardiovascular diseases	134	--	134	--	1	12	122	387.3	388.9	40.3	2,520.7	
# Diseases of heart	88	--	88	--	1	8	80	254.3	273.9	*	1,652.9	
Ischemic heart disease	59	--	59	--	1	5	54	170.5	177.0	*	1,115.7	
# Cerebrovascular diseases	36	--	36	--	--	2	34	104.0	95.4	*	702.5	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	2	--	2	--	--	1	1	*	8.7	*	*	
Respiratory diseases	29	--	29	--	--	3	26	83.8	95.4	*	537.2	
# Influenza and pneumonia	5	--	5	--	--	1	4	*	20.4	*	*	
# Chronic lower resp. diseases	15	--	15	--	--	1	14	43.4	48.8	*	289.3	
Emphysema	2	--	2	--	--	1	1	*	8.7	*	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	1	1	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	12	--	12	--	--	--	12	34.7	22.6	-0-	247.9	
# Certain perinatal conditions	4	--	4	--	--	4	--	*	7.3	*	-0-	
# Congenital malformations	3	--	3	--	--	3	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	18	--	18	--	--	11	7	52.0	68.5	37.0	*	
# Accidents	14	--	14	--	--	9	5	40.5	53.9	*	*	
Motor vehicle accidents	7	--	7	--	--	4	3	*	26.2	*	*	
All other accidents	7	--	7	--	--	5	2	*	27.7	*	*	
# Suicide	3	--	3	--	--	2	1	*	9.5	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Fayette County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	244	41	81	72	38	9	3	244	--	3
Sex	Male	135	18	46	43	22	6	--	135	--	1
	Female	109	23	35	29	16	3	3	109	--	2
Race	White	244	41	81	72	38	9	3			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	3	1	--	2	--	--	--			
Multiple Births		6	--	4	--	2	--	--			
Marital Status	Married	150	6	42	60	33	7	2	150	--	2
	Single	94	35	39	12	5	2	1	94	--	1
Mother Not High School Graduate		53	22	15	9	5	1	1	53	--	1
Birthweight	Very Low (0-1,499 Grams)	2	--	--	1	1	--	--	2	--	--
	Low (0-2,499 Grams)	18	3	8	3	4	--	--	18	--	--
Caesarian Section	Primary	39	10	10	10	6	3	--	39	--	--
	Secondary	31	1	9	7	11	1	2	31	--	--
Trimester Prenatal Care Began	First	208	27	72	66	33	7	3	208	--	3
	Third or No Care	7	2	3	1	1	--	--	7	--	--
First Birth		78	32	23	16	6	1	--	78	--	1
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	16.8	33.2	29.5	15.6	*	*	100.0	-0-	*
Sex	Male	55.3	*	*	*	*	*	-0-	55.3	-0-	*
	Female	44.7	*	*	*	*	*	*	44.7	-0-	*
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	*	-0-	-0-	-0-			
Multiple Births		*	-0-	*	-0-	*	-0-	-0-			
Marital Status	Married	61.5	*	*	*	*	*	*	61.5	-0-	*
	Single	38.5	*	*	*	*	*	*	38.5	-0-	*
Mother Not High School Graduate		21.7	*	*	*	*	*	*	21.7	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.4	*	*	*	*	-0-	-0-	7.4	-0-	-0-
Caesarian Section	Primary	16.0	*	*	*	*	*	-0-	16.0	-0-	-0-
	Secondary	12.7	*	*	*	*	*	*	12.7	-0-	-0-
Trimester Prenatal Care Began	First	85.2	*	*	*	*	*	*	85.2	-0-	*
	Third or No Care	*	*	*	*	*	-0-	-0-	*	-0-	-0-
First Birth		32.0	*	*	*	*	*	-0-	32.0	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	17.8	33.4	25.8	16.2	5.7	1.2	99.2	*	*
Sex	Male	50.6	43.9	51.3	54.6	51.2	*	*	50.5	*	*
	Female	49.4	56.1	48.7	45.4	48.8	*	*	49.5	-0-	*
Race	White	99.2	99.1	99.5	99.4	99.0	*	*			
	Black	*	*	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	-0-	-0-			
Multiple Births		3.0	*	4.1	*	*	*	-0-			
Marital Status	Married	65.8	20.2	62.8	83.3	90.1	*	*	65.9	*	*
	Single	34.2	79.8	37.2	16.7	9.9	*	*	34.1	*	*
Mother Not High School Graduate		22.6	57.8	20.5	12.7	8.4	*	*	22.7	*	*
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	*	*	*	-0-	1.4	-0-	-0-
	Low (0-2,499 Grams)	7.1	8.1	6.0	7.1	5.9	*	*	7.1	-0-	-0-
Caesarian Section	Primary	13.7	17.0	11.2	11.4	17.7	*	*	13.5	*	-0-
	Secondary	10.4	*	8.1	10.8	17.2	*	*	10.3	-0-	*
Trimester Prenatal Care Began	First	85.2	74.0	84.1	90.6	89.7	*	*	85.4	*	*
	Third or No Care	2.6	4.9	3.4	*	*	-0-	*	2.5	*	-0-
First Birth		32.1	74.4	32.5	20.7	13.3	*	*	32.0	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Fayette County - 2002**

Population Estimates	
Total	21,700
Under 65 Years	18,310
65 and Older	3,390

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		247	--	--	1	2	1	9	13	21	37	75	88
Male		122	--	--	1	2	1	7	8	15	21	33	34
Female		125	--	--	--	--	--	2	5	6	16	42	54
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		247	--	--	1	2	1	9	13	21	37	75	88
Male		122	--	--	1	2	1	7	8	15	21	33	34
Female		125	--	--	--	--	--	2	5	6	16	42	54
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	1	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	247	--	247	--	1	47	200	1,138.2	1,138.2	256.7	5,899.7	
5-Year Average (1998-2002)	248	1	247	<1	<1	47	201	1140.9	N.A.	256.0	5,839.6	
Infectious and parasitic diseases	10	--	10	--	--	1	9	46.1	36.9	*	*	
# Septicemia	8	--	8	--	--	1	7	*	28.8	*	*	
# Viral hepatitis	1	--	1	--	--	--	1	*	*	-0-	*	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	46	--	46	--	1	16	30	212.0	223.5	87.4	885.0	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	6	--	6	--	--	1	5	*	20.7	*	*	
Bronchus and lung	14	--	14	--	--	6	8	64.5	65.7	*	*	
Female breast	3	--	3	--	--	1	2	* <sup>3</sup>	12.7 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	3	--	3	--	--	--	3	* <sup>3</sup>	17.3 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	3	--	3	--	--	1	2	*	19.6	*	*	
# Alzheimer's disease	9	--	9	--	--	1	8	*	24.2	*	*	
Major cardiovascular diseases	88	--	88	--	--	10	78	405.5	437.8	54.6	2,300.9	
# Diseases of heart	61	--	61	--	--	9	52	281.1	342.2	*	1,533.9	
Ischemic heart disease	48	--	48	--	--	9	39	221.2	262.7	*	1,150.4	
# Cerebrovascular diseases	23	--	23	--	--	1	22	106.0	70.3	*	649.0	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	3	--	3	--	--	--	3	*	13.8	-0-	*	
Respiratory diseases	28	--	28	--	--	2	26	129.0	150.9	*	767.0	
# Influenza and pneumonia	7	--	7	--	--	1	6	*	47.2	*	*	
# Chronic lower resp. diseases	9	--	9	--	--	--	9	*	54.1	-0-	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	13	--	13	--	--	--	13	59.9	42.6	-0-	383.5	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	18	--	18	--	--	11	7	82.9	74.9	60.1	*	
# Accidents	12	--	12	--	--	6	6	55.3	57.6	*	*	
Motor vehicle accidents	3	--	3	--	--	2	1	*	21.9	*	*	
All other accidents	9	--	9	--	--	4	5	*	35.7	*	*	
# Suicide	5	--	5	--	--	4	1	*	12.7	*	*	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Ford County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	155	12	59	51	25	7	1	154	1	7
Sex	Male	72	4	28	26	9	4	1	71	1	4
	Female	83	8	31	25	16	3	--	83	--	3
Race	White	154	12	59	51	24	7	1			
	Black	1	--	--	--	1	--	--			
Ethnicity	Hispanic <sup>1</sup>	7	--	6	1	--	--	--			
Multiple Births		6	--	--	6	--	--	--			
Marital Status	Married	108	4	34	42	22	6	--	107	1	3
	Single	47	8	25	9	3	1	1	47	--	4
Mother Not High School Graduate		17	6	8	1	2	--	--	17	--	3
Birthweight	Very Low (0-1,499 Grams)	3	--	--	3	--	--	--	3	--	--
	Low (0-2,499 Grams)	14	--	2	11	--	1	--	14	--	--
Caesarian Section	Primary	28	3	12	11	1	1	--	28	--	2
	Secondary	25	--	8	7	9	1	--	24	1	--
Trimester Prenatal Care Began	First	133	10	46	46	23	7	1	132	1	4
	Third or No Care	4	1	2	--	1	--	--	4	--	1
First Birth		50	11	28	8	1	2	--	50	--	2
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	7.7	38.1	32.9	16.1	*	*	99.4	*	*
Sex	Male	46.5	*	*	*	*	*	*	46.1	*	*
	Female	53.5	*	*	*	*	*	-0-	53.9	-0-	*
Race	White	99.4	*	*	*	*	*	*			
	Black	*	-0-	-0-	-0-	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	-0-			
Marital Status	Married	69.7	*	*	*	*	*	-0-	69.5	*	*
	Single	30.3	*	*	*	*	*	*	30.5	-0-	*
Mother Not High School Graduate		11.0	*	*	*	*	-0-	-0-	11.1	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	9.0	-0-	*	*	-0-	*	-0-	9.1	-0-	-0-
Caesarian Section	Primary	18.1	*	*	*	*	*	-0-	18.2	-0-	*
	Secondary	16.1	-0-	*	*	*	*	-0-	15.6	*	-0-
Trimester Prenatal Care Began	First	86.9	*	*	*	*	*	*	86.8	*	*
	Third or No Care	*	*	*	-0-	*	-0-	-0-	*	-0-	*
First Birth		32.3	*	*	*	*	*	-0-	32.5	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.2	28.4	31.8	20.4	7.4	1.8	98.7	*	3.0
Sex	Male	52.7	*	53.8	50.4	55.4	*	*	52.6	*	*
	Female	47.3	*	46.2	49.6	44.6	*	*	47.4	*	*
Race	White	98.7	*	99.6	98.6	98.3	*	*			
	Black	*	*	-0-	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	3.0	*	5.3	*	*	-0-	-0-			
Multiple Births		4.1	-0-	*	5.8	5.6	*	-0-			
Marital Status	Married	74.1	*	64.4	84.8	89.8	*	*	74.0	*	*
	Single	25.9	*	35.6	15.2	10.2	*	*	26.0	*	*
Mother Not High School Graduate		11.0	*	10.9	5.1	*	*	-0-	10.9	*	*
Birthweight	Very Low (0-1,499 Grams)	1.8	*	*	*	*	*	-0-	1.9	-0-	-0-
	Low (0-2,499 Grams)	7.4	*	6.9	9.1	6.8	*	*	7.3	-0-	-0-
Caesarian Section	Primary	14.6	*	17.4	14.9	10.2	*	-0-	14.5	-0-	*
	Secondary	10.9	*	8.9	10.9	15.3	*	*	11.0	*	*
Trimester Prenatal Care Began	First	90.6	*	88.1	93.0	94.8	*	*	90.4	*	*
	Third or No Care	1.8	*	*	*	*	*	*	1.8	-0-	*
First Birth		31.2	*	44.1	22.1	12.4	*	-0-	31.4	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Ford County - 2002**

Population Estimates	
Total	14,100
Under 65 Years	11,480
65 and Older	2,620

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		212	1	--	--	1	--	3	6	14	27	65	95
Male		96	--	--	--	1	--	3	3	9	19	33	28
Female		116	1	--	--	--	--	--	3	5	8	32	67
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		211	1	--	--	1	--	3	6	14	26	65	95
Male		96	--	--	--	1	--	3	3	9	19	33	28
Female		115	1	--	--	--	--	--	3	5	7	32	67
All other races		1	--	--	--	--	--	--	--	--	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	1	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	212	--	211	1	--	25	187	1,503.5	1,505.3	217.8	7,137.4	
5-Year Average (1998-2002)	208	<1	206	<1	<1	25	183	1474.4	N.A.	219.8	6,748.0	
Infectious and parasitic diseases	2	--	2	--	--	--	2	*	*	-0-	*	
# Septicemia	2	--	2	--	--	--	2	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	33	--	33	--	--	6	27	234.0	276.6	*	1,030.5	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	2	--	2	--	--	1	1	*	42.6	*	*	
Bronchus and lung	12	--	12	--	--	3	9	-0- <sup>3</sup>	67.4 <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Female breast	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	* <sup>3</sup>	19.5 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Prostate	8	--	8	--	--	--	8	*	*	-0-	*	
# Diabetes mellitus	7	--	7	--	--	1	6	*	31.9	*	*	
# Alzheimer's disease	9	--	9	--	--	--	9	*	58.5	-0-	*	
Major cardiovascular diseases	99	--	99	--	--	6	93	702.1	702.1	*	3,549.6	
# Diseases of heart	62	--	62	--	--	6	56	439.7	464.5	*	2,137.4	
Ischemic heart disease	41	--	41	--	--	5	36	290.8	308.5	*	1,374.0	
# Cerebrovascular diseases	15	--	15	--	--	--	15	106.4	133.0	-0-	572.5	
# Atherosclerosis	17	--	17	--	--	--	17	120.6	74.5	-0-	648.9	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	*	-0-	*	
Respiratory diseases	21	--	21	--	--	3	18	148.9	141.8	*	687.0	
# Influenza and pneumonia	4	--	4	--	--	1	3	*	31.9	*	*	
# Chronic lower resp. diseases	11	--	11	--	--	2	9	78.0	81.6	*	*	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	3	--	2	1	--	1	2	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	4	--	4	--	--	--	4	*	23.0	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	13	--	13	--	--	6	7	92.2	76.2	*	*	
# Accidents	8	--	8	--	--	4	4	*	56.7	*	*	
Motor vehicle accidents	3	--	3	--	--	1	2	*	21.3	*	*	
All other accidents	5	--	5	--	--	3	2	*	35.5	*	*	
# Suicide	2	--	2	--	--	1	1	*	*	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Franklin County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	470	78	148	138	75	25	6	468	1	2
Sex	Male	237	41	76	74	33	10	3	236	1	--
	Female	233	37	72	64	42	15	3	232	--	2
Race	White	468	76	148	138	75	25	6			
	Black	1	1	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	--	1	--	--	1	--			
Multiple Births		17	--	4	9	4	--	--			
Marital Status	Married	301	20	80	104	68	23	6	301	--	1
	Single	169	58	68	34	7	2	--	167	1	1
Mother Not High School Graduate		98	46	29	17	4	1	1	96	1	--
Birthweight	Very Low (0-1,499 Grams)	5	1	1	3	--	--	--	5	--	--
	Low (0-2,499 Grams)	34	4	10	11	8	1	--	34	--	--
Caesarian Section	Primary	67	15	15	22	12	3	--	66	--	--
	Secondary	40	1	5	13	16	5	--	40	--	--
Trimester Prenatal Care Began	First	401	62	123	124	66	22	4	400	--	2
	Third or No Care	5	2	3	--	--	--	--	5	--	--
First Birth		158	61	53	30	12	2	--	156	1	1
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	16.6	31.5	29.4	16.0	5.3	*	99.6	*	*
Sex	Male	50.4	*	51.4	53.6	*	*	*	50.4	*	-0-
	Female	49.6	*	48.6	46.4	*	*	*	49.6	-0-	*
Race	White	99.6	*	100.0	100.0	*	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	-0-	*	-0-			
Multiple Births		3.6	-0-	*	*	*	-0-	-0-			
Marital Status	Married	64.0	*	54.1	75.4	*	*	*	64.3	-0-	*
	Single	36.0	*	45.9	24.6	*	*	-0-	35.7	*	*
Mother Not High School Graduate		20.9	*	19.6	12.4	*	*	*	20.6	*	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.2	*	6.8	8.0	*	*	-0-	7.3	-0-	-0-
Caesarian Section	Primary	14.3	*	10.1	15.9	*	*	-0-	14.1	-0-	-0-
	Secondary	8.5	*	*	9.4	*	*	-0-	8.5	-0-	-0-
Trimester Prenatal Care Began	First	88.7	*	87.9	91.9	*	*	*	88.9	-0-	*
	Third or No Care	*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
First Birth		33.6	*	35.8	21.7	*	*	-0-	33.3	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	16.3	31.3	30.3	14.7	6.3	1.1	99.7	*	0.6
Sex	Male	50.7	49.9	49.9	54.8	48.2	44.8	*	50.7	*	*
	Female	49.3	50.1	50.1	45.2	51.8	55.2	*	49.3	-0-	*
Race	White	99.7	99.2	99.7	99.7	99.7	100.0	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	0.6	*	*	*	*	*	-0-			
Multiple Births		3.2	*	2.5	4.3	3.5	*	-0-			
Marital Status	Married	65.5	24.4	60.4	78.1	87.4	80.7	*	65.6	-0-	*
	Single	34.5	75.6	39.6	21.9	12.6	19.3	*	34.4	*	*
Mother Not High School Graduate		20.8	57.7	20.7	10.5	6.8	9.0	*	20.7	*	*
Birthweight	Very Low (0-1,499 Grams)	1.5	3.2	*	*	*	*	-0-	1.5	-0-	-0-
	Low (0-2,499 Grams)	8.0	8.5	7.3	6.9	9.1	13.1	*	8.0	-0-	*
Caesarian Section	Primary	13.2	10.3	11.7	14.2	15.9	17.9	*	13.2	-0-	-0-
	Secondary	7.3	*	3.7	9.3	14.1	15.9	*	7.3	-0-	*
Trimester Prenatal Care Began	First	85.1	77.9	84.5	87.8	88.6	88.1	*	85.2	-0-	*
	Third or No Care	2.0	3.8	1.4	*	*	*	-0-	2.0	-0-	*
First Birth		35.1	74.5	38.5	23.7	18.8	10.3	*	34.9	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Franklin County - 2002**

Population Estimates	
Total	39,200
Under 65 Years	32,120
65 and Older	7,080

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		575	6	--	--	6	8	14	34	66	99	157	185
Male		256	5	--	--	5	6	5	18	39	63	70	45
Female		319	1	--	--	1	2	9	16	27	36	87	140
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		575	6	--	--	6	8	14	34	66	99	157	185
Male		256	5	--	--	5	6	5	18	39	63	70	45
Female		319	1	--	--	1	2	9	16	27	36	87	140
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		3	1	--	--	--	1	--	--	1	--	--	--
Male		2	1	--	--	--	1	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	1	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	575	--	575	--	3	134	441	1,466.8	1,465.9	417.2	6,228.8	
5-Year Average (1998-2002)	571	--	571	--	<1	121	450	1451.7	N.A.	379.3	6,122.4	
Infectious and parasitic diseases	14	--	14	--	--	4	10	35.7	26.8	*	141.2	
# Septicemia	11	--	11	--	--	3	8	28.1	21.0	*	*	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	131	--	131	--	1	42	89	334.2	342.3	130.8	1,257.1	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	19	--	19	--	1	6	13	48.5	42.7	*	183.6	
Bronchus and lung	40	--	40	--	--	10	30	102.0	104.5	31.1	423.7	
Female breast	8	--	8	--	--	6	2	* <sup>3</sup>	20.4 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	8	--	8	--	--	1	7	* <sup>3</sup>	20.4 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	40	--	40	--	--	12	28	102.0	77.8	37.4	395.5	
# Alzheimer's disease	13	--	13	--	--	--	13	33.2	41.4	-0-	183.6	
Major cardiovascular diseases	181	--	181	--	--	20	161	461.7	526.4	62.3	2,274.0	
# Diseases of heart	135	--	135	--	--	17	118	344.4	409.8	52.9	1,666.7	
Ischemic heart disease	94	--	94	--	--	11	83	239.8	282.3	34.2	1,172.3	
Cerebrovascular diseases	29	--	29	--	--	1	28	74.0	78.4	*	395.5	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	8.3	-0-	-0-	
Respiratory diseases	71	--	71	--	--	8	63	181.1	164.4	*	889.8	
# Influenza and pneumonia	25	--	25	--	--	2	23	63.8	45.3	*	324.9	
# Chronic lower resp. diseases	36	--	36	--	--	5	31	91.8	88.6	*	437.9	
Emphysema	5	--	5	--	--	--	5	*	14.7	-0-	*	
Asthma	3	--	3	--	--	3	--	*	6.4	*	-0-	
# Chronic liver disease and cirrhosis	8	--	8	--	--	4	4	*	12.1	*	*	
# Nephritis, nephrotic syn. & nephrosis	16	--	16	--	--	--	16	40.8	45.3	-0-	226.0	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	--	1	*	*	-0-	*	
SIDS	1	--	1	--	--	1	--	*	*	*	-0-	
External causes	30	--	30	--	1	23	7	76.5	76.5	71.6	*	
# Accidents	23	--	23	--	--	17	6	58.7	58.0	52.9	*	
Motor vehicle accidents	10	--	10	--	--	7	3	25.5	31.9	*	*	
All other accidents	13	--	13	--	--	10	3	33.2	26.1	31.1	*	
# Suicide	5	--	5	--	1	4	1	*	14.7	*	*	
# Homicide	2	--	2	--	--	2	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Fulton County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	400	53	121	119	74	27	6	397	1	2
Sex	Male	211	29	59	65	41	15	2	210	--	1
	Female	189	24	62	54	33	12	4	187	1	1
Race	White	397	53	121	116	74	27	6			
	Black	1	--	--	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	--	--	1	--	1	--			
Multiple Births		18	4	4	4	4	2	--			
Marital Status	Married	272	12	65	100	66	24	5	269	1	1
	Single	128	41	56	19	8	3	1	128	--	1
Mother Not High School Graduate		60	29	18	7	4	2	--	60	--	--
Birthweight	Very Low (0-1,499 Grams)	5	1	1	1	2	--	--	5	--	--
	Low (0-2,499 Grams)	32	6	14	4	6	2	--	32	--	--
Caesarian Section	Primary	59	11	13	17	13	4	1	59	--	--
	Secondary	43	2	15	10	11	5	--	43	--	1
Trimester Prenatal Care Began	First	355	43	98	112	72	25	5	352	1	2
	Third or No Care	7	2	3	1	--	1	--	7	--	--
First Birth		125	32	43	29	17	4	--	124	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	13.3	30.3	29.8	18.5	6.8	*	99.3	*	*
Sex	Male	52.8	*	48.8	54.6	*	*	*	52.9	-0-	*
	Female	47.3	*	51.2	45.4	*	*	*	47.1	*	*
Race	White	99.3	*	100.0	97.5	*	*	*			
	Black	*	-0-	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	-0-	*	-0-			
Multiple Births		4.5	*	*	*	*	-0-	4.5			
Marital Status	Married	68.0	*	53.7	84.0	*	*	*	67.8	*	*
	Single	32.0	*	46.3	16.0	*	*	*	32.2	-0-	*
Mother Not High School Graduate		15.0	*	14.9	*	*	*	-0-	15.1	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	8.0	*	11.6	*	*	*	-0-	8.1	-0-	-0-
Caesarian Section	Primary	14.8	*	10.7	14.3	*	*	*	14.9	-0-	-0-
	Secondary	10.8	*	12.4	8.4	*	*	-0-	10.8	-0-	*
Trimester Prenatal Care Began	First	88.8	*	81.0	94.1	*	*	*	88.7	*	*
	Third or No Care	*	*	*	*	-0-	*	-0-	*	-0-	-0-
First Birth		31.3	*	35.5	24.4	*	*	-0-	31.2	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	14.1	33.0	28.2	17.3	6.3	1.1	99.2	0.5	*
Sex	Male	51.7	52.8	51.6	50.2	55.0	47.7	*	51.6	*	*
	Female	48.3	47.2	48.4	49.8	45.0	52.3	*	48.4	*	*
Race	White	99.2	98.9	99.6	98.2	100.0	100.0	*			
	Black	0.5	*	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	*	-0-			
Multiple Births		2.9	*	2.4	3.0	3.4	*	-0-			
Marital Status	Married	66.5	19.7	57.0	82.6	87.7	87.5	*	66.7	*	*
	Single	33.5	80.3	43.0	17.4	12.3	12.5	*	33.3	*	*
Mother Not High School Graduate		15.1	48.9	16.2	5.8	4.6	*	*	14.9	*	*
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	*	*	*	-0-	1.3	*	*
	Low (0-2,499 Grams)	7.5	9.5	8.8	5.4	6.9	7.8	*	7.4	*	*
Caesarian Section	Primary	16.8	20.8	15.4	16.3	17.2	12.5	*	16.8	*	*
	Secondary	10.9	*	10.6	11.4	13.8	25.0	-0-	10.9	*	*
Trimester Prenatal Care Began	First	88.6	79.5	87.1	91.6	94.0	90.6	*	88.5	*	*
	Third or No Care	2.2	4.9	2.4	1.9	*	*	-0-	2.2	-0-	*
First Birth		33.9	75.0	36.3	26.0	18.9	10.9	*	33.7	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Fulton County - 2002**

Population Estimates	
Total	37,500
Under 65 Years	30,710
65 and Older	6,790

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		499	2	1	--	7	3	11	19	44	79	156	177
Male		247	1	1	--	3	--	7	14	26	42	86	67
Female		252	1	--	--	4	3	4	5	18	37	70	110
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		499	2	1	--	7	3	11	19	44	79	156	177
Male		247	1	1	--	3	--	7	14	26	42	86	67
Female		252	1	--	--	4	3	4	5	18	37	70	110
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	499	--	499	--	--	87	412	1,330.7	1,267.4	283.3	6,067.7	
5-Year Average (1998-2002)	485	2	483	<1	1	84	401	1270.4	N.A.	269.2	5,758.6	
Infectious and parasitic diseases	13	--	13	--	--	2	11	34.7	22.3	*	162.0	
# Septicemia	10	--	10	--	--	2	8	26.7	17.1	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	110	--	110	--	--	28	82	293.3	270.0	91.2	1,207.7	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	7	--	7	--	--	1	6	*	27.6	*	*	
Bronchus and lung	43	--	43	--	--	14	29	114.7	86.1	45.6	427.1	
Female breast	3	--	3	--	--	1	2	* <sup>3</sup>	15.8 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	2	--	2	--	--	1	1	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	8	--	8	--	--	--	8	* <sup>3</sup>	16.4 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	17	--	17	--	--	1	16	45.3	53.2	*	235.6	
# Alzheimer's disease	21	--	21	--	--	1	20	56.0	51.2	*	294.6	
Major cardiovascular diseases	184	--	184	--	--	18	166	490.7	486.9	58.6	2,444.8	
# Diseases of heart	125	--	125	--	--	14	111	333.3	350.2	45.6	1,634.8	
Ischemic heart disease	86	--	86	--	--	11	75	229.3	254.3	35.8	1,104.6	
# Cerebrovascular diseases	40	--	40	--	--	1	39	106.7	102.5	*	574.4	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	6	--	6	--	--	1	5	*	10.5	*	*	
Respiratory diseases	50	--	50	--	--	7	43	133.3	132.7	*	633.3	
# Influenza and pneumonia	8	--	8	--	--	1	7	*	30.9	*	*	
# Chronic lower resp. diseases	29	--	29	--	--	3	26	77.3	73.6	*	382.9	
Emphysema	3	--	3	--	--	--	3	*	7.2	-0-	*	
Asthma	2	--	2	--	--	--	2	*	*	-0-	*	
# Chronic liver disease and cirrhosis	5	--	5	--	--	3	2	*	10.5	*	*	
# Nephritis, nephrotic syn. & nephrosis	13	--	13	--	--	2	11	34.7	32.9	*	162.0	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	1	--	1	--	--	1	--	*	*	*	-0-	
External causes	27	--	27	--	--	15	12	72.0	63.1	48.8	176.7	
# Accidents	20	--	20	--	--	10	10	53.3	48.0	32.6	147.3	
Motor vehicle accidents	7	--	7	--	--	6	1	*	17.7	*	*	
All other accidents	13	--	13	--	--	4	9	34.7	30.2	*	*	
# Suicide	5	--	5	--	--	4	1	*	10.5	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Gallatin County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	62	6	24	18	6	5	3	62	--	--
Sex	Male	33	4	9	11	4	2	3	33	--	--
	Female	29	2	15	7	2	3	--	29	--	--
Race	White	62	6	24	18	6	5	3			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		4	--	--	2	--	--	2	4	--	--
Marital Status	Married	45	3	12	16	6	5	3	45	--	--
	Single	17	3	12	2	--	--	--	17	--	--
Mother Not High School Graduate		15	5	8	2	--	--	--	15	--	--
Birthweight	Very Low (0-1,499 Grams)	2	--	2	--	--	--	--	2	--	--
	Low (0-2,499 Grams)	11	2	4	3	--	--	2	11	--	--
Caesarian Section	Primary	8	1	2	2	1	--	2	8	--	--
	Secondary	4	1	2	1	--	--	--	4	--	--
Trimester Prenatal Care Began	First	57	5	21	17	6	5	3	57	--	--
	Third or No Care	--	--	--	--	--	--	--	--	--	--
First Birth		19	3	11	2	3	--	--	19	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	*	*	-0-	-0-
Sex	Male	*	*	*	*	*	*	*	*	-0-	-0-
	Female	*	*	*	*	*	*	-0-	*	-0-	-0-
Race	White	*	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	*	*	-0-	-0-
Marital Status	Married	*	*	*	*	*	*	*	*	-0-	-0-
	Single	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
Mother Not High School Graduate		*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	*	-0-	-0-	*	*	-0-	-0-
Caesarian Section	Primary	*	*	*	*	*	-0-	*	*	-0-	-0-
	Secondary	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	*	*	-0-	-0-
	Third or No Care	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
First Birth		*	*	*	*	*	-0-	-0-	*	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	14.3	34.0	30.7	12.5	6.1	*	99.7	*	*
Sex	Male	54.1	*	50.0	62.4	*	*	*	54.0	*	*
	Female	45.9	*	50.0	37.6	*	*	*	46.0	-0-	*
Race	White	99.7	*	99.1	100.0	*	*	*			
	Black	*	-0-	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	-0-	-0-	-0-			
Multiple Births		3.6	-0-	-0-	*	*	-0-	*	3.7	-0-	-0-
Marital Status	Married	70.2	*	65.2	88.1	*	*	*	70.1	*	*
	Single	29.8	*	34.8	11.9	*	*	*	29.9	-0-	*
Mother Not High School Graduate		23.1	*	27.7	*	*	*	-0-	23.2	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.3	*	*	*	*	-0-	*	7.3	-0-	-0-
Caesarian Section	Primary	14.6	*	10.7	17.8	*	*	*	14.6	-0-	*
	Secondary	5.5	*	*	*	*	*	*	5.5	-0-	-0-
Trimester Prenatal Care Began	First	85.5	*	86.2	90.0	*	*	*	85.5	*	*
	Third or No Care	4.9	*	*	*	*	*	*	4.9	-0-	-0-
First Birth		33.1	*	35.7	23.8	*	*	-0-	33.2	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Gallatin County - 2002**

Population Estimates	
Total	6,200
Under 65 Years	5,030
65 and Older	1,170

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		87	1	--	--	1	1	2	7	7	22	26	20
Male		53	--	--	--	1	1	2	3	5	17	13	11
Female		34	1	--	--	--	--	--	4	2	5	13	9
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		87	1	--	--	1	1	2	7	7	22	26	20
Male		53	--	--	--	1	1	2	3	5	17	13	11
Female		34	1	--	--	--	--	--	4	2	5	13	9
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	87	--	87	--	--	19	68	1,403.2	1,299.2	377.7	5,812.0	
5-Year Average (1998-2002)	86	<1	85	--	<1	19	67	1341.7	N.A.	362.4	5,604.0	
Infectious and parasitic diseases	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	18	--	18	--	--	2	16	290.3	271.7	*	1,367.5	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	4	--	4	--	--	1	3	*	39.4	*	*	
Bronchus and lung	5	--	5	--	--	1	4	-0-	74.8	*	*	
Female breast	--	--	--	--	--	--	--	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	3	--	3	--	--	1	2	*	39.4	*	*	
# Alzheimer's disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Major cardiovascular diseases	33	--	33	--	--	7	26	532.3	523.6	*	2,222.2	
# Diseases of heart	29	--	29	--	--	7	22	467.7	405.5	*	1,880.3	
Ischemic heart disease	23	--	23	--	--	6	17	371.0	299.2	*	1,453.0	
# Cerebrovascular diseases	4	--	4	--	--	--	4	*	94.5	-0-	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Respiratory diseases	13	--	13	--	--	3	10	209.7	177.2	*	854.7	
# Influenza and pneumonia	4	--	4	--	--	2	2	*	51.2	*	*	
# Chronic lower resp. diseases	7	--	7	--	--	1	6	*	94.5	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	--	3	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	5	--	5	--	--	4	1	*	82.7	*	*	
# Accidents	4	--	4	--	--	4	--	*	70.9	*	-0-	
Motor vehicle accidents	3	--	3	--	--	3	--	*	*	*	-0-	
All other accidents	1	--	1	--	--	1	--	*	*	*	-0-	
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Greene County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	151	19	63	36	23	8	2	151	--	2
Sex	Male	75	8	36	16	10	3	2	75	--	--
	Female	76	11	27	20	13	5	--	76	--	2
Race	White	151	19	63	36	23	8	2			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	--	--	1	--	1	--			
Multiple Births		9	--	5	2	--	2	--			
Marital Status	Married	95	4	36	29	17	8	1	95	--	2
	Single	56	15	27	7	6	--	1	56	--	--
Mother Not High School Graduate		36	14	13	5	3	1	--	36	--	--
Birthweight	Very Low (0-1,499 Grams)	1	1	--	--	--	--	--	1	--	--
	Low (0-2,499 Grams)	11	2	4	2	1	2	--	11	--	--
Caesarian Section	Primary	30	3	14	7	2	2	2	30	--	--
	Secondary	13	--	6	5	2	--	--	13	--	--
Trimester Prenatal Care Began	First	128	13	53	34	18	8	2	128	--	2
	Third or No Care	2	1	--	--	1	--	--	2	--	--
First Birth		47	14	24	6	3	--	--	47	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.6	41.7	23.8	15.2	*	*	100.0	-0-	*
Sex	Male	49.7	*	*	*	*	*	*	49.7	-0-	-0-
	Female	50.3	*	*	*	*	*	-0-	50.3	-0-	*
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	-0-	*	-0-			
Multiple Births		*	-0-	*	*	-0-	*	-0-			
Marital Status	Married	62.9	*	*	*	*	*	*	62.9	-0-	*
	Single	37.1	*	*	*	*	-0-	*	37.1	-0-	-0-
Mother Not High School Graduate		23.8	*	*	*	*	*	-0-	23.8	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.3	*	*	*	*	*	-0-	7.3	-0-	-0-
Caesarian Section	Primary	19.9	*	*	*	*	*	*	19.9	-0-	-0-
	Secondary	8.6	-0-	*	*	*	-0-	-0-	8.6	-0-	-0-
Trimester Prenatal Care Began	First	84.8	*	*	*	*	*	*	84.8	-0-	*
	Third or No Care	*	*	-0-	-0-	*	-0-	-0-	*	-0-	-0-
First Birth		31.1	*	*	*	*	-0-	-0-	31.1	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.5	36.9	26.5	15.0	6.6	1.6	99.8	-0-	*
Sex	Male	50.2	50.4	54.4	47.7	42.1	*	*	50.4	-0-	-0-
	Female	49.8	49.6	45.6	52.3	57.9	*	*	49.6	-0-	*
Race	White	99.8	100.0	99.7	100.0	100.0	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	-0-	*	-0-			
Multiple Births		3.2	*	3.6	*	*	*	-0-			
Marital Status	Married	68.9	27.4	61.5	84.2	86.5	*	*	68.9	-0-	*
	Single	31.1	72.6	38.5	15.8	13.5	*	*	31.1	-0-	-0-
Mother Not High School Graduate		19.2	61.1	19.4	8.6	7.9	*	-0-	19.3	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	5.8	*	6.5	5.0	*	*	*	5.9	-0-	-0-
Caesarian Section	Primary	16.2	21.2	16.2	13.1	15.1	*	*	16.1	-0-	-0-
	Secondary	8.2	*	5.8	10.8	11.1	*	*	8.3	-0-	-0-
Trimester Prenatal Care Began	First	88.0	80.5	88.0	90.5	89.7	*	*	88.0	-0-	*
	Third or No Care	1.2	*	*	*	*	-0-	*	1.2	-0-	-0-
First Birth		34.7	76.1	41.1	22.5	16.7	*	*	34.7	-0-	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Greene County - 2002**

Population Estimates	
Total	14,700
Under 65 Years	12,130
65 and Older	2,570

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		184	--	--	--	1	2	6	9	16	40	55	55
Male		93	--	--	--	1	--	5	5	11	22	31	18
Female		91	--	--	--	--	2	1	4	5	18	24	37
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		184	--	--	--	1	2	6	9	16	40	55	55
Male		93	--	--	--	1	--	5	5	11	22	31	18
Female		91	--	--	--	--	2	1	4	5	18	24	37
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	184	--	184	--	--	34	150	1,251.7	1,210.8	280.3	5,836.6	
5-Year Average (1998-2002)	175	--	175	--	--	31	145	1174.0	N.A.	250.7	5,444.3	
Infectious and parasitic diseases	5	--	5	--	--	2	3	*	25.3	*	*	
# Septicemia	4	--	4	--	--	1	3	*	*	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	44	--	44	--	--	11	33	299.3	293.4	90.7	1,284.0	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	6	--	6	--	--	2	4	*	33.7	*	*	
Bronchus and lung	11	--	11	--	--	4	7	74.8	86.0	*	*	
Female breast	2	--	2	--	--	1	1	* <sup>3</sup>	20.2 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	20.2 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	3	--	3	--	--	2	1	*	38.8	*	*	
# Alzheimer's disease	5	--	5	--	--	--	5	*	*	-0-	*	
Major cardiovascular diseases	75	--	75	--	--	8	67	510.2	517.7	*	2,607.0	
# Diseases of heart	57	--	57	--	--	7	50	387.8	408.1	*	1,945.5	
Ischemic heart disease	42	--	42	--	--	7	35	285.7	298.5	*	1,361.9	
Cerebrovascular diseases	15	--	15	--	--	1	14	102.0	80.9	*	544.7	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	20	--	20	--	--	2	18	136.1	131.5	*	700.4	
# Influenza and pneumonia	5	--	5	--	--	--	5	*	40.5	-0-	*	
# Chronic lower resp. diseases	9	--	9	--	--	2	7	*	62.4	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	4	--	4	--	--	--	4	*	18.5	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	--	1	*	*	-0-	*	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	8	--	8	--	--	6	2	*	54.0	*	*	
# Accidents	7	--	7	--	--	5	2	*	37.1	*	*	
Motor vehicle accidents	4	--	4	--	--	4	--	*	21.9	*	-0-	
All other accidents	3	--	3	--	--	1	2	*	*	*	*	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Grundy County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	483	38	99	146	139	50	11	475	1	34
Sex	Male	265	20	50	78	81	29	7	261	1	19
	Female	218	18	49	68	58	21	4	214	--	15
Race	White	475	37	96	144	137	50	11			
	Black	1	--	1	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	34	6	8	10	6	4	--			
Multiple Births		6	--	2	--	4	--	--			
Marital Status	Married	384	7	67	130	129	42	9	379	--	24
	Single	99	31	32	16	10	8	2	96	1	10
Mother Not High School Graduate		30	11	9	3	3	3	1	29	--	12
Birthweight	Very Low (0-1,499 Grams)	1	--	--	--	1	--	--	1	--	--
	Low (0-2,499 Grams)	23	4	2	7	7	2	1	23	--	1
Caesarian Section	Primary	74	8	14	24	18	7	3	72	--	4
	Secondary	57	--	6	20	23	7	1	57	--	2
Trimester Prenatal Care Began	First	431	27	88	133	132	43	8	426	--	22
	Third or No Care	9	3	3	--	1	1	1	8	--	3
First Birth		133	31	46	38	15	2	1	130	--	13
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	7.9	20.5	30.2	28.8	10.4	2.3	98.3	*	7.0
Sex	Male	54.9	*	*	53.4	58.3	*	*	54.9	*	*
	Female	45.1	*	*	46.6	41.7	*	*	45.1	-0-	*
Race	White	98.3	*	*	98.6	98.6	*	*			
	Black	*	-0-	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	7.0	*	*	6.8	*	*	-0-			
Multiple Births		*	-0-	*	-0-	*	-0-	-0-			
Marital Status	Married	79.5	*	*	89.0	92.8	*	*	79.8	-0-	*
	Single	20.5	*	*	11.0	7.2	*	*	20.2	*	*
Mother Not High School Graduate		6.2	*	*	*	*	*	*	6.1	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	4.8	*	*	*	*	*	*	4.8	-0-	*
Caesarian Section	Primary	15.3	*	*	16.4	12.9	*	*	15.2	-0-	*
	Secondary	11.8	-0-	*	13.7	16.5	*	*	12.0	-0-	*
Trimester Prenatal Care Began	First	90.2	*	*	91.7	95.0	*	*	90.6	-0-	*
	Third or No Care	*	*	*	-0-	*	*	*	*	-0-	*
First Birth		27.5	*	*	26.0	10.8	*	*	27.4	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	8.2	24.0	31.3	24.7	10.1	1.8	99.0	*	6.5
Sex	Male	51.6	52.3	52.7	52.8	49.0	50.0	*	51.7	*	47.4
	Female	48.4	47.7	47.3	47.2	51.0	50.0	*	48.3	*	52.6
Race	White	99.0	98.0	98.8	99.2	98.8	99.6	*			
	Black	*	*	*	-0-	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	6.5	14.7	6.4	6.0	4.9	5.7	*			
Multiple Births		2.3	-0-	1.7	*	5.4	*	-0-			
Marital Status	Married	77.6	24.9	65.9	86.0	90.8	89.3	*	77.7	*	67.9
	Single	22.4	75.1	34.1	14.0	9.2	10.7	*	22.3	*	32.1
Mother Not High School Graduate		9.8	45.9	11.9	4.6	4.5	4.9	*	9.7	*	35.5
Birthweight	Very Low (0-1,499 Grams)	0.8	*	*	*	*	*	-0-	0.8	-0-	*
	Low (0-2,499 Grams)	5.7	7.1	4.8	3.7	7.9	7.0	*	5.8	-0-	7.1
Caesarian Section	Primary	14.4	16.8	13.9	13.0	16.8	11.1	*	14.2	*	13.5
	Secondary	9.9	*	5.3	9.5	14.3	19.3	*	9.9	*	9.0
Trimester Prenatal Care Began	First	90.0	69.4	89.3	93.2	93.6	89.7	*	90.1	*	79.2
	Third or No Care	1.9	5.6	1.7	*	*	*	*	1.8	*	*
First Birth		29.3	76.1	42.2	26.8	14.8	8.6	*	29.1	*	31.4

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Grundy County - 2002**

Population Estimates	
Total	39,000
Under 65 Years	34,330
65 and Older	4,670

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		317	3	1	1	4	4	6	21	32	52	95	98
Male		149	1	1	1	2	4	5	8	21	29	44	33
Female		168	2	--	--	2	--	1	13	11	23	51	65
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		317	3	1	1	4	4	6	21	32	52	95	98
Male		149	1	1	1	2	4	5	8	21	29	44	33
Female		168	2	--	--	2	--	1	13	11	23	51	65
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		4	--	--	--	--	1	--	1	--	1	--	1
Male		2	--	--	--	--	1	--	--	--	1	--	--
Female		2	--	--	--	--	--	--	1	--	--	--	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	317	--	317	--	4	72	245	812.8	843.1	209.7	5,246.3	
5-Year Average (1998-2002)	323	<1	323	<1	2	74	250	855.1	N.A.	222.6	5,349.3	
Infectious and parasitic diseases	3	--	3	--	--	--	3	*	15.1	-0-	*	
# Septicemia	2	--	2	--	--	--	2	*	9.2	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	88	--	88	--	--	27	61	225.6	231.8	78.6	1,306.2	
Lip, oral cavity and pharynx	2	--	2	--	--	2	--	*	*	*	-0-	
Colorectal	6	--	6	--	--	1	5	*	26.9	*	*	
Bronchus and lung	25	--	25	--	--	5	20	64.1	57.1	*	428.3	
Female breast	7	--	7	--	--	2	5	* <sup>3</sup>	17.7 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	4	--	4	--	--	1	3	* <sup>3</sup>	14.4 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	5	--	5	--	--	2	3	*	15.8	*	*	
# Alzheimer's disease	11	--	11	--	--	--	11	28.2	24.3	-0-	235.5	
Major cardiovascular diseases	118	--	118	--	1	14	104	302.6	313.9	40.8	2,227.0	
# Diseases of heart	92	--	92	--	--	13	79	235.9	254.8	37.9	1,691.6	
Ischemic heart disease	65	--	65	--	--	11	54	166.7	182.5	32.0	1,156.3	
# Cerebrovascular diseases	22	--	22	--	1	1	21	56.4	43.3	*	449.7	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	7.2	-0-	*	
Respiratory diseases	27	--	27	--	2	3	24	69.2	86.0	*	513.9	
# Influenza and pneumonia	8	--	8	--	1	2	6	*	21.7	*	*	
# Chronic lower resp. diseases	11	--	11	--	--	--	11	28.2	45.3	-0-	235.5	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	1	1	*	7.9	*	*	
# Nephritis, nephrotic syn. & nephrosis	8	--	8	--	--	--	8	*	14.4	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	4	--	4	--	--	4	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	21	--	21	--	--	16	5	53.8	52.5	46.6	*	
# Accidents	18	--	18	--	--	13	5	46.2	40.1	37.9	*	
Motor vehicle accidents	9	--	9	--	--	7	2	*	13.8	*	*	
All other accidents	9	--	9	--	--	6	3	*	26.3	*	*	
# Suicide	1	--	1	--	--	1	--	*	7.9	*	-0-	
# Homicide	2	--	2	--	--	2	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Hamilton County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	84	9	27	27	15	5	1	83	--	--
Sex	Male	53	4	16	20	9	3	1	52	--	--
	Female	31	5	11	7	6	2	--	31	--	--
Race	White	83	9	26	27	15	5	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		2	--	2	--	--	--	--	2	--	--
Marital Status	Married	63	6	16	22	14	4	1	62	--	--
	Single	21	3	11	5	1	1	--	21	--	--
Mother Not High School Graduate		11	5	4	--	1	--	1	11	--	--
Birthweight	Very Low (0-1,499 Grams)	3	1	2	--	--	--	--	3	--	--
	Low (0-2,499 Grams)	6	2	2	--	--	2	--	6	--	--
Caesarian Section	Primary	21	3	9	4	4	1	--	21	--	--
	Secondary	13	1	2	6	4	--	--	13	--	--
Trimester Prenatal Care Began	First	78	8	26	26	14	3	1	77	--	--
	Third or No Care	2	1	--	--	--	1	--	2	--	--
First Birth		20	5	12	2	1	--	--	19	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	*	*	-0-	-0-
Sex	Male	*	*	*	*	*	*	*	*	-0-	-0-
	Female	*	*	*	*	*	*	-0-	*	-0-	-0-
Race	White	*	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Marital Status	Married	*	*	*	*	*	*	*	*	-0-	-0-
	Single	*	*	*	*	*	-0-	*	*	-0-	-0-
Mother Not High School Graduate		*	*	-0-	*	-0-	*	*	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	*	-0-	-0-	*	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	*	*	*	*	*	-0-	-0-	*	-0-	-0-
	Secondary	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	*	*	-0-	-0-
	Third or No Care	*	*	-0-	-0-	-0-	*	-0-	*	-0-	-0-
First Birth		*	*	*	*	-0-	-0-	*	-0-	-0-	
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.9	32.7	32.5	16.3	6.7	*	99.6	*	*
Sex	Male	54.1	*	50.3	58.9	*	*	*	53.9	*	*
	Female	45.9	*	49.7	41.1	*	*	*	46.1	-0-	*
Race	White	99.6	*	99.3	100.0	*	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	-0-	*	*	-0-			
Multiple Births		3.6	-0-	*	*	*	-0-	-0-	3.6	-0-	-0-
Marital Status	Married	77.7	*	72.1	86.3	*	*	*	77.9	-0-	*
	Single	22.3	*	27.9	13.7	*	*	-0-	22.1	*	*
Mother Not High School Graduate		15.6	*	18.4	*	*	*	*	15.7	-0-	*
Birthweight	Very Low (0-1,499 Grams)	2.7	*	*	*	-0-	*	-0-	2.7	-0-	-0-
	Low (0-2,499 Grams)	10.0	*	12.2	6.8	*	*	*	10.1	-0-	*
Caesarian Section	Primary	16.9	*	19.0	15.1	*	*	-0-	17.0	-0-	*
	Secondary	10.0	*	7.5	11.6	*	*	-0-	10.1	-0-	*
Trimester Prenatal Care Began	First	88.1	*	91.1	89.0	*	*	*	88.3	-0-	*
	Third or No Care	3.1	*	*	*	*	*	-0-	2.9	*	-0-
First Birth		34.3	*	40.1	24.7	*	*	-0-	34.0	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Hamilton County - 2002**

Population Estimates	
Total	8,300
Under 65 Years	6,680
65 and Older	1,620

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		105	2	--	--	--	--	3	9	6	18	28	39
Male		46	1	--	--	--	--	2	7	4	11	10	11
Female		59	1	--	--	--	--	1	2	2	7	18	28
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		105	2	--	--	--	--	3	9	6	18	28	39
Male		46	1	--	--	--	--	2	7	4	11	10	11
Female		59	1	--	--	--	--	1	2	2	7	18	28
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	105	--	105	--	--	20	85	1,265.1	1,253.7	299.4	5,246.9	
5-Year Average (1998-2002)	108	--	108	--	--	21	87	1268.2	N.A.	304.5	5,209.6	
Infectious and parasitic diseases	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	34	--	34	--	--	7	27	409.6	327.4	*	1,666.7	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	4	--	4	--	--	1	3	*	56.0	*	*	
Bronchus and lung	11	--	11	--	--	3	8	132.5	97.3	*	*	
Female breast	2	--	2	--	--	--	2	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
# Diabetes mellitus	2	--	2	--	--	1	1	*	*	*	*	
# Alzheimer's disease	2	--	2	--	--	--	2	*	*	-0-	*	
Major cardiovascular diseases	47	--	47	--	--	6	41	566.3	625.4	*	2,530.9	
# Diseases of heart	43	--	43	--	--	6	37	518.1	539.8	*	2,284.0	
Ischemic heart disease	30	--	30	--	--	4	26	361.4	345.1	*	1,604.9	
# Cerebrovascular diseases	3	--	3	--	--	--	3	*	67.8	-0-	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	8	--	8	--	--	2	6	*	91.4	*	*	
# Influenza and pneumonia	1	--	1	--	--	--	1	*	*	-0-	*	
# Chronic lower resp. diseases	5	--	5	--	--	2	3	*	50.1	*	*	
Emphysema	2	--	2	--	--	1	1	*	*	*	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	1	--	*	32.4	*	-0-	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	1	--	1	--	--	1	--	*	*	*	-0-	
External causes	2	--	2	--	--	--	2	*	50.1	-0-	*	
# Accidents	2	--	2	--	--	--	2	*	35.4	-0-	*	
Motor vehicle accidents	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
All other accidents	2	--	2	--	--	--	2	*	*	-0-	*	
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Hancock County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	214	24	58	66	48	16	2	211	1	--
Sex	Male	104	13	25	29	28	8	1	103	--	--
	Female	110	11	33	37	20	8	1	108	1	--
Race	White	211	24	56	66	48	15	2			
	Black	1	--	1	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		8	2	--	4	2	--	--			
Marital Status	Married	156	5	35	59	40	15	2	154	--	--
	Single	58	19	23	7	8	1	--	57	1	--
Mother Not High School Graduate		31	16	13	--	1	1	--	29	--	--
Birthweight	Very Low (0-1,499 Grams)	6	3	1	2	--	--	--	6	--	--
	Low (0-2,499 Grams)	13	3	2	5	2	1	--	12	--	--
Caesarian Section	Primary	27	3	7	7	7	3	--	26	--	--
	Secondary	25	--	8	4	9	3	1	25	--	--
Trimester Prenatal Care Began	First	187	18	47	62	44	15	1	185	1	--
	Third or No Care	5	2	1	1	1	--	--	5	--	--
First Birth		62	16	22	14	9	1	--	61	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.2	27.1	30.8	22.4	7.5	*	98.6	*	-0-
Sex	Male	48.6	*	*	*	*	*	*	48.8	-0-	-0-
	Female	51.4	*	*	*	*	*	*	51.2	*	-0-
Race	White	98.6	*	*	*	*	*	*			
	Black	*	-0-	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	*	-0-	*	*	-0-	-0-			
Marital Status	Married	72.9	*	*	*	*	*	*	73.0	-0-	-0-
	Single	27.1	*	*	*	*	*	-0-	27.0	*	-0-
Mother Not High School Graduate		14.6	*	*	-0-	*	*	-0-	13.8	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.1	*	*	*	*	*	-0-	5.7	-0-	-0-
Caesarian Section	Primary	12.6	*	*	*	*	*	-0-	12.3	-0-	-0-
	Secondary	11.7	-0-	*	*	*	*	*	11.8	-0-	-0-
Trimester Prenatal Care Began	First	87.8	*	*	*	*	*	*	88.1	*	-0-
	Third or No Care	*	*	*	*	*	-0-	-0-	*	-0-	-0-
First Birth		29.0	*	*	*	*	*	-0-	28.9	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.6	29.5	29.2	21.8	7.6	1.4	99.2	*	*
Sex	Male	49.0	53.8	44.3	47.1	55.0	*	*	49.1	-0-	*
	Female	51.0	46.2	55.7	52.9	45.0	*	*	50.9	*	*
Race	White	99.2	98.3	99.1	99.1	100.0	*	*			
	Black	*	*	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	*	-0-			
Multiple Births		3.2	*	3.7	3.1	*	-0-	*			
Marital Status	Married	75.0	22.2	64.8	87.9	91.7	*	*	75.1	*	*
	Single	25.0	77.8	35.2	12.1	8.3	*	*	24.9	*	*
Mother Not High School Graduate		8.8	46.2	9.0	*	*	*	-0-	8.5	*	*
Birthweight	Very Low (0-1,499 Grams)	1.1	*	*	*	-0-	-0-	-0-	1.1	-0-	-0-
	Low (0-2,499 Grams)	6.1	10.3	8.0	3.7	4.5	*	*	6.1	-0-	-0-
Caesarian Section	Primary	13.3	17.1	15.0	11.5	10.3	*	*	13.0	*	*
	Secondary	10.0	-0-	6.1	12.4	15.7	*	*	10.0	-0-	*
Trimester Prenatal Care Began	First	85.1	73.9	80.9	88.2	91.7	*	*	85.1	*	*
	Third or No Care	1.9	*	*	*	*	*	-0-	1.9	-0-	-0-
First Birth		31.9	76.1	45.3	23.5	12.0	*	*	31.8	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Hancock County - 2002

Population Estimates	
Total	19,700
Under 65 Years	16,140
65 and Older	3,560

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		224	3	--	1	4	2	5	9	21	39	58	82
Male		115	2	--	--	3	1	4	4	13	24	29	35
Female		109	1	--	1	1	1	5	8	15	29	47	
Black		2	--	--	1	--	--	--	--	--	1	--	--
Male		1	--	--	--	--	--	--	--	--	1	--	--
Female		1	--	--	1	--	--	--	--	--	--	--	--
White		222	3	--	--	4	2	5	9	21	38	58	82
Male		114	2	--	--	3	1	4	4	13	23	29	35
Female		108	1	--	--	1	1	1	5	8	15	29	47
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	224	2	222	--	--	45	179	1,137.1	1,142.7	278.8	5,028.1	
5-Year Average (1998-2002)	230	<1	229	<1	--	40	191	1133.9	N.A.	238.7	5,112.5	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*	
# Septicemia	1	--	1	--	--	--	1	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	52	--	52	--	--	11	41	264.0	265.5	68.2	1,151.7	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	6	--	6	--	--	--	6	*	37.2	-0-	*	
Bronchus and lung	13	--	13	--	--	3	10	66.0	69.5	*	280.9	
Female breast	4	--	4	--	--	3	1	* <sup>3</sup>	18.6 <sup>3</sup>	*	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	7	--	7	--	--	--	7	* <sup>3</sup>	13.6 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	4	--	4	--	--	--	4	*	23.6	-0-	*	
# Alzheimer's disease	10	--	10	--	--	--	10	50.8	29.8	-0-	280.9	
Major cardiovascular diseases	92	--	92	--	--	15	77	467.0	478.9	92.9	2,162.9	
# Diseases of heart	80	--	80	--	--	15	65	406.1	353.6	92.9	1,825.8	
Ischemic heart disease	64	--	64	--	--	11	53	324.9	266.7	68.2	1,488.8	
Cerebrovascular diseases	10	--	10	--	--	--	10	50.8	104.2	-0-	280.9	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	21	1	20	--	--	1	20	106.6	134.0	*	561.8	
# Influenza and pneumonia	9	--	9	--	--	--	9	*	50.9	-0-	*	
# Chronic lower resp. diseases	8	--	8	--	--	1	7	*	64.5	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	12.4	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	2	--	2	--	--	1	1	*	17.4	*	*	
# Certain perinatal conditions	2	--	2	--	--	2	--	*	*	*	-0-	
# Congenital malformations	2	1	1	--	--	2	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	10	--	10	--	--	7	3	50.8	52.1	*	*	
# Accidents	5	--	5	--	--	2	3	*	36.0	*	*	
Motor vehicle accidents	1	--	1	--	--	1	--	*	12.4	*	-0-	
All other accidents	4	--	4	--	--	1	3	*	23.6	*	*	
# Suicide	4	--	4	--	--	4	--	*	13.6	*	-0-	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Hardin County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			All Ages	Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black
<b>2002 Numbers</b>											
Live Births	Total	44	9	18	7	9	1	--	44	--	--
Sex	Male	17	4	9	1	3	--	--	17	--	--
	Female	27	5	9	6	6	1	--	27	--	--
Race	White	44	9	18	7	9	1	--			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		--	--	--	--	--	--	--			
Marital Status	Married	27	3	9	6	8	1	--	27	--	--
	Single	17	6	9	1	1	--	--	17	--	--
Mother Not High School Graduate		12	8	3	--	1	--	--	12	--	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	2	--	2	--	--	--	--	2	--	--
Caesarian Section	Primary	4	--	3	1	--	--	--	4	--	--
	Secondary	7	1	1	2	3	--	--	7	--	--
Trimester Prenatal Care Began	First	39	8	16	6	8	1	--	39	--	--
	Third or No Care	1	1	--	--	--	--	--	1	--	--
First Birth		18	6	10	1	1	--	--	18	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	-0-	*	-0-	-0-
Sex	Male	*	*	*	*	*	-0-	-0-	*	-0-	-0-
	Female	*	*	*	*	*	*	-0-	*	-0-	-0-
Race	White	*	*	*	*	*	*	-0-			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Marital Status	Married	*	*	*	*	*	*	-0-	*	-0-	-0-
	Single	*	*	*	*	*	-0-	-0-	*	-0-	-0-
Mother Not High School Graduate		*	*	-0-	*	-0-	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	*	-0-	*	*	-0-	-0-	-0-	*	-0-	-0-
	Secondary	*	*	*	*	*	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	-0-	*	-0-	-0-
	Third or No Care	*	*	-0-	-0-	-0-	-0-	-0-	*	-0-	-0-
First Birth		*	*	*	*	-0-	-0-	*	-0-	-0-	
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	18.5	38.9	21.8	13.9	6.5	*	98.6	-0-	-0-
Sex	Male	51.4	*	*	*	*	*	*	51.2	-0-	-0-
	Female	48.6	*	*	*	*	*	-0-	48.8	-0-	-0-
Race	White	98.6	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	*	-0-	-0-	-0-	-0-			
Marital Status	Married	72.7	*	*	*	*	*	*	72.3	-0-	-0-
	Single	27.3	*	*	*	*	*	-0-	27.7	-0-	-0-
Mother Not High School Graduate		19.7	*	*	-0-	*	*	-0-	20.0	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.4	*	*	*	*	*	-0-	7.5	-0-	-0-
Caesarian Section	Primary	11.6	*	*	*	*	*	-0-	11.3	-0-	-0-
	Secondary	11.6	*	*	*	*	*	-0-	11.3	-0-	-0-
Trimester Prenatal Care Began	First	90.0	*	*	*	*	*	*	90.9	-0-	-0-
	Third or No Care	*	*	-0-	-0-	-0-	-0-	-0-	*	-0-	-0-
First Birth		37.0	*	*	*	*	-0-	36.6	-0-	-0-	

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Hardin County - 2002

Population Estimates	
Total	4,800
Under 65 Years	3,950
65 and Older	850

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		49	--	--	--	--	--	1	5	5	10	16	12
Male		27	--	--	--	--	--	--	3	4	7	11	2
Female		22	--	--	--	--	--	1	2	1	3	5	10
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		49	--	--	--	--	--	1	5	5	10	16	12
Male		27	--	--	--	--	--	--	3	4	7	11	2
Female		22	--	--	--	--	--	1	2	1	3	5	10
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	1	--
Male		1	--	--	--	--	--	--	--	--	--	1	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	49	--	49	--	1	11	38	1,020.8	1,388.6	278.5	4,470.6	
5-Year Average (1998-2002)	69	<1	68	<1	<1	15	54	1425.6	N.A.	373.2	6,201.4	
Infectious and parasitic diseases	2	--	2	--	--	1	1	*	*	*	*	
# Septicemia	2	--	2	--	--	1	1	*	*	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	11	--	11	--	--	2	9	229.2	290.2	*	*	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	1	--	1	--	--	--	1	*	*	-0-	*	
Bronchus and lung	3	--	3	--	--	--	3	*	93.3	-0-	*	
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
# Diabetes mellitus	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Alzheimer's disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Major cardiovascular diseases	20	--	20	--	1	4	16	416.7	632.1	*	1,882.4	
# Diseases of heart	17	--	17	--	1	3	14	354.2	497.4	*	1,647.1	
Ischemic heart disease	12	--	12	--	1	2	10	250.0	285.0	*	1,176.5	
Cerebrovascular diseases	2	--	2	--	--	--	2	*	77.7	-0-	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	1	--	1	--	--	1	--	*	*	*	-0-	
Respiratory diseases	8	--	8	--	--	--	8	*	145.1	-0-	*	
# Influenza and pneumonia	3	--	3	--	--	--	3	*	*	-0-	*	
# Chronic lower resp. diseases	3	--	3	--	--	--	3	*	62.2	-0-	*	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	2	--	2	--	--	2	--	*	103.6	*	-0-	
# Accidents	2	--	2	--	--	2	--	*	93.3	*	-0-	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	1	--	1	--	--	1	--	*	*	*	-0-	
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Henderson County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	59	9	19	13	9	7	2	59	--	1
Sex	Male	30	6	12	3	5	3	1	30	--	--
	Female	29	3	7	10	4	4	1	29	--	1
Race	White	59	9	19	13	9	7	2			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	1	--	--	--	--	--			
Multiple Births		4	--	--	2	--	2	--			
Marital Status	Married	36	2	8	10	7	7	2	36	--	--
	Single	23	7	11	3	2	--	--	23	--	1
Mother Not High School Graduate		9	5	1	1	--	2	--	9	--	--
Birthweight	Very Low (0-1,499 Grams)	1	--	1	--	--	--	--	1	--	--
	Low (0-2,499 Grams)	5	--	2	1	--	2	--	5	--	--
Caesarian Section	Primary	7	1	3	--	1	2	--	7	--	--
	Secondary	10	1	2	2	3	1	1	10	--	1
Trimester Prenatal Care Began	First	45	6	17	11	6	4	1	45	--	1
	Third or No Care	--	--	--	--	--	--	--	--	--	--
First Birth		17	7	9	1	--	--	--	17	--	--
			2002 Percentages <sup>2</sup>								
Live Births	Total	*	*	*	*	*	*	*	*	-0-	*
Sex	Male	*	*	*	*	*	*	*	*	-0-	-0-
	Female	*	*	*	*	*	*	*	*	-0-	*
Race	White	*	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	*	-0-			
Marital Status	Married	*	*	*	*	*	*	*	*	-0-	-0-
	Single	*	*	*	*	-0-	-0-	-0-	*	-0-	*
Mother Not High School Graduate		*	*	*	-0-	*	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	-0-	*	*	-0-	*	-0-	*	-0-	-0-
Caesarian Section	Primary	*	*	*	-0-	*	*	-0-	*	-0-	-0-
	Secondary	*	*	*	*	*	*	*	*	-0-	*
Trimester Prenatal Care Began	First	*	*	*	*	*	*	*	*	-0-	*
	Third or No Care	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
First Birth		*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	14.6	33.0	23.0	18.4	8.4	2.7	98.9	*	*
Sex	Male	49.5	*	50.0	*	*	*	*	49.2	-0-	*
	Female	50.5	*	50.0	*	*	*	*	50.8	*	*
Race	White	98.9	*	100.0	*	*	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	*	*	*	*			
Marital Status	Married	67.8	*	62.3	*	*	*	*	68.0	-0-	*
	Single	32.2	*	37.7	*	*	*	*	32.0	*	*
Mother Not High School Graduate		14.1	*	13.2	*	-0-	*	-0-	14.2	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	5.9	*	*	*	*	*	-0-	5.7	*	*
Caesarian Section	Primary	12.2	*	13.1	*	*	*	*	12.3	-0-	-0-
	Secondary	10.5	*	8.2	*	*	*	*	10.7	-0-	*
Trimester Prenatal Care Began	First	85.6	*	84.3	*	*	*	*	85.4	*	*
	Third or No Care	*	-0-	*	*	*	-0-	-0-	*	-0-	-0-
First Birth		31.4	*	38.5	*	*	*	-0-	30.9	*	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Henderson County - 2002

Population Estimates	
Total	8,200
Under 65 Years	6,820
65 and Older	1,380

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		86	1	--	--	1	1	--	3	11	21	26	22
Male		49	1	--	--	1	1	--	3	9	12	11	11
Female		37	--	--	--	--	--	--	--	2	9	15	11
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		86	1	--	--	1	1	--	3	11	21	26	22
Male		49	1	--	--	1	1	--	3	9	12	11	11
Female		37	--	--	--	--	--	--	--	2	9	15	11
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>				
	Race Category			Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+
All Causes - Current Year	86	--	86	--	--	17	69	1,048.8	994.0	249.3	5,000.0
5-Year Average (1998-2002)	84	<1	83	<1	<1	16	68	1000.0	N.A.	225.8	4,978.0
Infectious and parasitic diseases	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# Malignant neoplasms	20	--	20	--	--	2	18	243.9	250.0	*	1,304.3
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-
Colorectal	2	--	2	--	--	--	2	*	*	-0-	*
Bronchus and lung	3	--	3	--	--	--	3	*	84.3	-0-	*
Female breast	5	--	5	--	--	--	5	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>
# Diabetes mellitus	5	--	5	--	--	--	5	*	33.1	-0-	*
# Alzheimer's disease	1	--	1	--	--	--	1	*	*	-0-	*
Major cardiovascular diseases	37	--	37	--	--	7	30	451.2	469.9	*	2,173.9
# Diseases of heart	26	--	26	--	--	7	19	317.1	361.4	*	1,376.8
Ischemic heart disease	22	--	22	--	--	7	15	268.3	316.3	*	1,087.0
Cerebrovascular diseases	7	--	7	--	--	--	7	*	90.4	-0-	*
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-
Respiratory diseases	9	--	9	--	--	3	6	*	57.2	*	*
# Influenza and pneumonia	1	--	1	--	--	--	1	*	*	-0-	*
# Chronic lower resp. diseases	6	--	6	--	--	3	3	*	36.1	*	*
Emphysema	1	--	1	--	--	1	--	*	*	*	-0-
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	--	3	*	*	-0-	*
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
External causes	3	--	3	--	--	2	1	*	57.2	*	*
# Accidents	3	--	3	--	--	2	1	*	39.2	*	*
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-
All other accidents	2	--	2	--	--	1	1	*	*	*	*
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Henry County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	551	54	156	156	121	40	24	536	8	25
Sex	Male	270	27	71	79	65	18	10	264	4	10
	Female	281	27	85	77	56	22	14	272	4	15
Race	White	536	51	150	154	117	40	24			
	Black	8	1	6	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	25	4	6	11	2	1	1			
Multiple Births		20	--	5	4	4	2	5			
Marital Status	Married	378	11	79	123	110	34	21	371	2	14
	Single	173	43	77	33	11	6	3	165	6	11
Mother Not High School Graduate		92	35	33	13	5	5	1	88	2	14
Birthweight	Very Low (0-1,499 Grams)	7	--	1	4	--	1	1	7	--	--
	Low (0-2,499 Grams)	47	2	15	14	7	4	5	45	1	1
Caesarian Section	Primary	76	6	21	18	17	8	6	74	1	2
	Secondary	64	2	14	24	18	2	4	61	3	5
Trimester Prenatal Care Began	First	483	39	134	144	110	32	24	475	5	16
	Third or No Care	6	1	2	--	2	1	--	5	--	1
First Birth		171	38	65	42	21	4	1	166	2	7
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	9.8	28.3	28.3	22.0	7.3	4.4	97.3	*	4.5
Sex	Male	49.0	*	45.5	50.6	53.7	*	*	49.3	*	*
	Female	51.0	*	54.5	49.4	46.3	*	*	50.7	*	*
Race	White	97.3	*	96.2	98.7	96.7	*	*			
	Black	*	*	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	4.5	*	*	7.1	*	*	*			
Multiple Births		3.6	-0-	*	*	*	*	*			
Marital Status	Married	68.6	*	50.6	78.8	90.9	*	*	69.2	*	*
	Single	31.4	*	49.4	21.2	9.1	*	*	30.8	*	*
Mother Not High School Graduate		16.7	*	21.2	8.3	*	*	*	16.4	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	*	-0-	*	*	*	-0-	-0-
	Low (0-2,499 Grams)	8.5	*	9.6	9.0	*	*	*	8.4	*	*
Caesarian Section	Primary	13.8	*	13.5	11.5	14.0	*	*	13.8	*	*
	Secondary	11.6	*	9.0	15.4	14.9	*	*	11.4	*	*
Trimester Prenatal Care Began	First	87.7	*	85.9	92.3	90.9	*	*	88.6	*	*
	Third or No Care	*	*	*	-0-	*	*	-0-	*	-0-	*
First Birth		31.0	*	41.7	26.9	17.4	*	*	31.0	*	*
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	11.2	27.2	30.7	20.6	8.3	2.0	97.5	1.7	4.3
Sex	Male	52.3	52.5	51.3	51.6	54.0	53.4	*	52.2	*	44.3
	Female	47.7	47.5	48.7	48.4	46.0	46.6	*	47.8	*	55.7
Race	White	97.5	95.6	96.0	98.4	98.8	98.3	*			
	Black	1.7	3.5	3.5	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	4.3	7.2	5.3	4.0	2.9	*	*			
Multiple Births		2.9	*	2.7	1.9	3.7	*	*			
Marital Status	Married	71.0	13.5	56.2	85.1	92.0	87.0	*	71.9	*	54.1
	Single	29.0	86.5	43.8	14.9	8.0	13.0	*	28.1	*	45.9
Mother Not High School Graduate		14.4	61.6	16.6	6.1	2.6	6.7	*	13.8	*	43.4
Birthweight	Very Low (0-1,499 Grams)	1.1	*	1.4	*	*	*	*	0.9	*	*
	Low (0-2,499 Grams)	6.5	9.1	7.3	5.8	4.1	5.9	*	6.3	*	*
Caesarian Section	Primary	13.5	14.5	14.8	10.5	14.0	15.5	*	13.3	*	12.3
	Secondary	10.0	*	7.0	11.9	12.8	15.5	*	10.0	*	17.2
Trimester Prenatal Care Began	First	85.8	68.6	81.5	91.6	91.5	86.6	*	86.3	*	68.0
	Third or No Care	1.3	3.8	1.4	*	*	*	-0-	1.3	*	*
First Birth		31.5	75.2	40.3	24.3	16.5	13.4	*	31.5	*	34.4

<sup>1</sup> Hispanic ethnicity may be of any race. <sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Henry County - 2002**

Population Estimates	
Total	50,600
Under 65 Years	42,360
65 and Older	8,240

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		569	6	--	--	6	4	14	24	59	91	175	190
Male		272	4	--	--	4	4	9	20	35	44	87	65
Female		297	2	--	--	2	--	5	4	24	47	88	125
Black		4	1	--	--	--	--	--	--	--	2	--	1
Male		3	1	--	--	--	--	--	--	--	2	--	--
Female		1	--	--	--	--	--	--	--	--	--	--	1
White		565	5	--	--	6	4	14	24	59	89	175	189
Male		269	3	--	--	4	4	9	20	35	42	87	65
Female		296	2	--	--	2	--	5	4	24	47	88	124
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		3	--	--	--	--	--	--	--	--	2	1	--
Male		2	--	--	--	--	--	--	--	--	1	1	--
Female		1	--	--	--	--	--	--	--	--	1	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	569	4	565	--	3	113	456	1,124.5	1,072.5	266.8	5,534.0	
5-Year Average (1998-2002)	539	6	533	--	2	102	437	1054.0	N.A.	237.9	5,196.1	
Infectious and parasitic diseases	10	--	10	--	--	4	6	19.8	19.1	*	*	
# Septicemia	5	--	5	--	--	1	4	*	13.2	*	*	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	140	--	140	--	1	41	99	276.7	248.3	96.8	1,201.5	
Lip, oral cavity and pharynx	7	--	7	--	--	2	5	*	5.4	*	*	
Colorectal	17	--	17	--	--	4	13	33.6	28.4	*	157.8	
Bronchus and lung	39	--	39	--	1	10	29	77.1	67.1	23.6	351.9	
Female breast	11	--	11	--	--	5	6	21.7 <sup>3</sup>	17.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0.3	* <sup>3</sup>	
Prostate	7	--	7	--	--	1	6	* <sup>3</sup>	15.2 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	12	--	12	--	--	--	12	23.7	27.9	-0-	145.6	
# Alzheimer's disease	15	--	15	--	--	--	15	29.6	24.5	-0-	182.0	
Major cardiovascular diseases	224	1	223	--	1	22	202	442.7	435.8	51.9	2,451.5	
# Diseases of heart	155	1	154	--	1	21	134	306.3	287.5	49.6	1,626.2	
Ischemic heart disease	109	--	109	--	1	15	94	215.4	195.9	35.4	1,140.8	
# Cerebrovascular diseases	48	--	48	--	--	1	47	94.9	104.8	*	570.4	
# Atherosclerosis	10	--	10	--	--	--	10	19.8	17.6	-0-	121.4	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	7.3	-0-	*	
Respiratory diseases	57	1	56	--	--	7	50	112.6	106.8	*	606.8	
# Influenza and pneumonia	13	1	12	--	--	2	11	25.7	34.3	*	133.5	
# Chronic lower resp. diseases	35	--	35	--	--	3	32	69.2	55.3	*	388.3	
Emphysema	9	--	9	--	--	2	7	*	12.7	*	*	
Asthma	2	--	2	--	--	--	2	*	*	-0-	*	
# Chronic liver disease and cirrhosis	5	--	5	--	--	3	2	*	8.8	*	*	
# Nephritis, nephrotic syn. & nephrosis	11	--	11	--	--	2	9	21.7	23.5	*	*	
# Certain perinatal conditions	3	1	2	--	--	3	--	*	*	*	-0-	
# Congenital malformations	4	--	4	--	--	3	1	*	5.9	*	*	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	30	1	29	--	--	19	11	59.3	59.3	44.9	133.5	
# Accidents	19	1	18	--	--	10	9	37.5	42.6	23.6	*	
Motor vehicle accidents	7	--	7	--	--	4	3	*	17.6	*	*	
All other accidents	12	1	11	--	--	6	6	23.7	25.0	*	*	
# Suicide	7	--	7	--	--	5	2	*	11.8	*	*	
# Homicide	4	--	4	--	--	4	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Iroquois County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	355	58	92	97	82	19	7	346	6	30
Sex	Male	180	31	48	47	41	9	4	177	2	13
	Female	175	27	44	50	41	10	3	169	4	17
Race	White	346	56	90	96	79	18	7			
	Black	6	2	2	--	1	1	--			
Ethnicity	Hispanic <sup>1</sup>	30	6	10	9	4	1	--			
Multiple Births		4	--	--	2	2	--	--			
Marital Status	Married	231	10	49	76	74	16	6	228	2	20
	Single	124	48	43	21	8	3	1	118	4	10
Mother Not High School Graduate		76	36	14	17	7	1	1	74	2	18
Birthweight	Very Low (0-1,499 Grams)	2	1	--	1	--	--	--	2	--	--
	Low (0-2,499 Grams)	22	3	4	8	4	1	2	20	--	1
Caesarian Section	Primary	51	11	11	9	14	4	2	50	--	3
	Secondary	40	4	6	10	15	3	2	40	--	4
Trimester Prenatal Care Began	First	302	46	73	88	73	16	6	297	3	22
	Third or No Care	14	5	4	2	2	1	--	13	--	3
First Birth		114	43	34	22	11	3	1	112	2	9
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	16.3	25.9	27.3	23.1	5.4	*	97.5	*	8.5
Sex	Male	50.7	*	*	*	*	*	*	51.2	*	*
	Female	49.3	*	*	*	*	*	*	48.8	*	*
Race	White	97.5	*	*	*	*	*	*			
	Black	*	*	*	-0-	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	8.5	*	*	*	*	*	-0-			
Multiple Births		*	-0-	-0-	*	*	-0-	-0-			
Marital Status	Married	65.1	*	*	*	*	*	*	65.9	*	*
	Single	34.9	*	*	*	*	*	*	34.1	*	*
Mother Not High School Graduate		21.4	*	*	*	*	*	*	21.4	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.2	*	*	*	*	*	*	5.8	-0-	*
Caesarian Section	Primary	14.4	*	*	*	*	*	*	14.5	-0-	*
	Secondary	11.3	*	*	*	*	*	*	11.6	-0-	*
Trimester Prenatal Care Began	First	85.1	*	*	*	*	*	*	85.8	*	*
	Third or No Care	3.9	*	*	*	*	*	-0-	3.8	-0-	*
First Birth		32.1	*	*	*	*	*	*	32.4	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.2	27.6	30.0	20.9	6.5	1.8	98.6	0.8	7.9
Sex	Male	49.9	46.4	48.9	51.7	51.2	48.7	*	49.9	*	49.7
	Female	50.1	53.6	51.1	48.3	48.8	51.3	*	50.1	*	50.3
Race	White	98.6	97.9	99.4	99.3	98.4	94.0	*			
	Black	0.8	*	*	*	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	7.9	13.1	9.9	6.1	5.6	*	-0-			
Multiple Births		3.1	*	2.0	3.5	4.2	*	-0-			
Marital Status	Married	69.3	16.5	58.1	84.1	92.3	79.5	*	69.6	*	64.3
	Single	30.7	83.5	41.9	15.9	7.7	20.5	*	30.4	*	35.7
Mother Not High School Graduate		18.7	61.2	18.3	10.4	8.2	*	*	18.7	*	60.1
Birthweight	Very Low (0-1,499 Grams)	0.7	*	*	*	*	-0-	-0-	0.7	-0-	-0-
	Low (0-2,499 Grams)	5.7	6.3	5.6	6.3	4.8	*	*	5.7	-0-	*
Caesarian Section	Primary	14.7	18.1	10.7	15.7	14.3	17.9	*	14.7	*	12.6
	Secondary	10.0	*	8.9	10.2	13.3	14.5	*	9.9	*	11.2
Trimester Prenatal Care Began	First	83.7	70.8	83.2	87.5	88.5	80.0	*	84.1	*	71.8
	Third or No Care	3.4	10.2	3.4	*	*	*	*	3.3	*	*
First Birth		30.4	72.2	36.6	24.3	13.8	*	*	30.7	*	32.2

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Iroquois County - 2002**

Population Estimates	
Total	30,700
Under 65 Years	25,140
65 and Older	5,560

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		388	2	--	--	--	5	6	18	34	63	112	148
Male		168	1	--	--	--	4	5	10	24	24	47	53
Female		220	1	--	--	--	1	1	8	10	39	65	95
Black		3	--	--	--	--	--	--	--	1	1	1	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		3	--	--	--	--	--	--	--	1	1	1	--
White		384	2	--	--	--	5	6	17	33	62	111	148
Male		168	1	--	--	--	4	5	10	24	24	47	53
Female		216	1	--	--	--	1	1	7	9	38	64	95
All other races		1	--	--	--	--	--	--	1	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	1	--	--	--	--
Hispanic ethnicity <sup>1</sup>		4	--	--	--	--	--	--	1	--	2	--	1
Male		3	--	--	--	--	--	--	1	--	1	--	1
Female		1	--	--	--	--	--	--	--	--	1	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	388	3	384	1	4	65	323	1,263.8	1,241.7	258.6	5,809.4	
5-Year Average (1998-2002)	380	3	377	<1	3	70	310	1221.2	N.A.	276.0	5,402.9	
Infectious and parasitic diseases	3	--	3	--	--	--	3	*	18.5	-0-	*	
# Septicemia	3	--	3	--	--	--	3	*	14.5	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	85	--	85	--	--	17	68	276.9	276.4	67.6	1,223.0	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	17	--	17	--	--	3	14	55.4	37.9	*	251.8	
Bronchus and lung	23	--	23	--	--	4	19	74.9	74.1	*	341.7	
Female breast	5	--	5	--	--	--	5	* <sup>3</sup>	20.1 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	7	--	7	--	--	1	6	* <sup>3</sup>	10.5 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	12	--	12	--	1	2	10	39.1	42.7	*	179.9	
# Alzheimer's disease	16	--	16	--	--	--	16	52.1	26.6	-0-	287.8	
Major cardiovascular diseases	164	2	162	--	1	23	141	534.2	546.3	91.5	2,536.0	
# Diseases of heart	133	1	132	--	1	21	112	433.2	420.6	83.5	2,014.4	
Ischemic heart disease	97	1	96	--	1	18	79	316.0	323.1	71.6	1,420.9	
# Cerebrovascular diseases	25	--	25	--	--	2	23	81.4	99.1	*	413.7	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	*	-0-	*	
Respiratory diseases	36	--	36	--	--	4	32	117.3	100.7	*	575.5	
# Influenza and pneumonia	13	--	13	--	--	1	12	42.3	24.2	*	215.8	
# Chronic lower resp. diseases	15	--	15	--	--	2	13	48.9	57.2	*	233.8	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	1	1	*	8.1	*	*	
# Nephritis, nephrotic syn. & nephrosis	8	--	8	--	1	--	8	*	22.6	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	1	--	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	17	--	16	1	--	13	4	55.4	66.1	51.7	*	
# Accidents	14	--	13	1	--	10	4	45.6	52.4	39.8	*	
Motor vehicle accidents	9	--	8	1	--	8	1	*	29.0	*	*	
All other accidents	5	--	5	--	--	2	3	*	23.4	*	*	
# Suicide	2	--	2	--	--	2	--	*	10.5	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Jackson County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	632	69	205	156	154	39	9	473	136	14
Sex	Male	341	41	115	84	78	19	4	255	74	8
	Female	291	28	90	72	76	20	5	218	62	6
Race	White	473	46	143	119	122	34	9			
	Black	136	23	61	27	23	2	--			
Ethnicity	Hispanic <sup>1</sup>	14	1	2	5	4	2	--			
Multiple Births		17	2	2	4	9	--	--			
Marital Status	Married	381	14	79	117	132	32	7	318	40	10
	Single	251	55	126	39	22	7	2	155	96	4
Mother Not High School Graduate		94	37	34	10	10	3	--	70	23	5
Birthweight	Very Low (0-1,499 Grams)	8	1	--	5	2	--	--	5	3	--
	Low (0-2,499 Grams)	49	7	12	11	13	5	1	30	19	--
Caesarian Section	Primary	87	11	24	27	22	3	--	72	10	3
	Secondary	49	2	8	8	24	4	3	40	8	3
Trimester Prenatal Care Began	First	500	52	159	117	130	33	9	378	104	12
	Third or No Care	14	2	6	2	2	2	--	8	6	1
First Birth		232	49	88	59	28	6	2	174	48	6
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	10.9	32.4	24.7	24.4	6.2	*	74.8	21.5	2.2
Sex	Male	54.0	*	56.1	53.8	50.6	*	*	53.9	54.4	*
	Female	46.0	*	43.9	46.2	49.4	*	*	46.1	45.6	*
Race	White	74.8	*	69.8	76.3	79.2	*	*			
	Black	21.5	*	29.8	17.3	14.9	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	2.2	*	*	*	*	*	-0-			
Multiple Births		2.7	*	*	*	*	-0-	-0-			
Marital Status	Married	60.3	*	38.5	75.0	85.7	*	*	67.2	29.4	*
	Single	39.7	*	61.5	25.0	14.3	*	*	32.8	70.6	*
Mother Not High School Graduate		15.0	*	16.7	6.5	6.5	*	-0-	14.9	17.0	*
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	*	*	-0-	-0-	*	*	-0-
	Low (0-2,499 Grams)	7.8	*	5.9	7.1	8.4	*	*	6.3	14.0	-0-
Caesarian Section	Primary	13.8	*	11.7	17.3	14.3	*	-0-	15.2	7.4	*
	Secondary	7.8	*	*	*	15.6	*	*	8.5	*	*
Trimester Prenatal Care Began	First	84.6	*	82.8	81.8	89.7	*	*	85.1	81.9	*
	Third or No Care	2.4	*	*	*	*	*	-0-	*	*	*
First Birth		36.7	*	42.9	37.8	18.2	*	*	36.8	35.3	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	11.6	31.5	28.6	20.1	6.6	1.7	74.7	21.4	3.0
Sex	Male	52.3	53.2	54.6	50.9	50.6	52.3	*	51.9	54.4	49.5
	Female	47.7	46.8	45.4	49.1	49.4	47.7	*	48.1	45.6	50.5
Race	White	74.7	61.3	69.5	77.8	82.3	84.5	*			
	Black	21.4	38.7	29.3	15.7	11.4	10.9	*			
Ethnicity	Hispanic <sup>1</sup>	3.0	2.9	2.2	4.5	2.7	*	*			
Multiple Births		3.0	*	2.1	3.6	4.8	*	*			
Marital Status	Married	61.7	19.0	45.7	74.1	85.0	82.3	*	70.7	23.6	75.2
	Single	38.3	81.0	54.3	25.9	15.0	17.7	*	29.3	76.4	24.8
Mother Not High School Graduate		14.5	47.1	14.1	8.6	7.5	8.2	*	14.1	18.3	47.0
Birthweight	Very Low (0-1,499 Grams)	1.3	2.9	1.1	1.3	*	*	-0-	1.1	2.2	*
	Low (0-2,499 Grams)	8.4	10.9	8.3	7.9	7.9	7.7	*	6.6	14.5	*
Caesarian Section	Primary	13.2	12.7	13.1	13.6	12.4	15.5	*	13.4	12.8	17.8
	Secondary	6.3	*	3.6	7.2	10.5	10.5	*	6.6	5.8	*
Trimester Prenatal Care Began	First	84.3	77.6	81.3	86.8	88.0	88.3	*	85.8	77.9	72.7
	Third or No Care	2.5	2.9	2.7	1.7	3.1	*	*	2.1	4.5	*
First Birth		35.1	67.3	42.7	31.1	20.2	12.7	*	35.4	31.7	34.7

<sup>1</sup> Hispanic ethnicity may be of any race. <sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Jackson County - 2002

Population Estimates	
Total	58,900
Under 65 Years	52,410
65 and Older	6,490

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		452	7	2	2	5	4	24	27	52	67	119	143
Male		210	4	2	1	4	3	15	15	32	34	50	50
Female		242	3	--	1	1	1	9	12	20	33	69	93
Black		44	5	1	--	3	--	4	4	6	6	6	9
Male		18	2	1	--	3	--	2	1	2	4	1	2
Female		26	3	--	--	--	--	2	3	4	2	5	7
White		403	2	--	2	2	4	20	22	46	59	112	134
Male		189	2	--	1	1	3	13	13	30	30	48	48
Female		214	--	--	1	1	1	7	9	16	29	64	86
All other races		5	--	1	--	--	--	--	1	--	2	1	--
Male		3	--	1	--	--	--	--	1	--	--	1	--
Female		2	--	--	--	--	--	--	--	--	2	--	--
Hispanic ethnicity <sup>1</sup>		2	--	--	--	--	--	1	1	--	--	--	--
Male		2	--	--	--	--	--	1	1	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	452	44	403	5	2	123	329	767.4	813.2	234.7	5,069.3	
5-Year Average (1998-2002)	476	47	427	2	2	117	365	799.7	N.A.	209.7	5,557.6	
Infectious and parasitic diseases	9	1	8	--	--	2	7	*	15.2	*	*	
# Septicemia	5	1	4	--	--	--	5	*	11.4	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	2	--	2	--	--	2	--	*	*	*	-0-	
# Malignant neoplasms	105	9	95	1	--	37	68	178.3	178.8	70.6	1,047.8	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	12	--	12	--	--	3	9	20.4	21.9	*	*	
Bronchus and lung	29	2	27	--	--	12	17	49.2	45.5	22.9	261.9	
Female breast	5	1	4	--	--	3	2	* <sup>3</sup>	13.9 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	2	1	1	--	--	1	1	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	4	--	4	--	--	1	3	* <sup>3</sup>	10.1 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	15	1	13	1	--	5	10	25.5	25.7	*	154.1	
# Alzheimer's disease	12	2	10	--	--	--	12	20.4	27.4	-0-	184.9	
Major cardiovascular diseases	178	12	164	2	1	31	147	302.2	329.7	59.1	2,265.0	
# Diseases of heart	123	8	114	1	1	28	95	208.8	229.8	53.4	1,463.8	
Ischemic heart disease	86	5	80	1	1	20	66	146.0	156.8	38.2	1,016.9	
# Cerebrovascular diseases	31	3	27	1	--	3	28	52.6	58.6	*	431.4	
# Atherosclerosis	17	1	16	--	--	--	17	28.9	27.8	-0-	261.9	
# Aortic aneurysm and dissection	3	--	3	--	--	--	3	*	4.6	-0-	*	
Respiratory diseases	36	3	33	--	--	8	28	61.1	74.2	*	431.4	
# Influenza and pneumonia	8	2	6	--	--	4	4	*	16.4	*	*	
# Chronic lower resp. diseases	20	1	19	--	--	3	17	34.0	41.7	*	261.9	
Emphysema	3	1	2	--	--	1	2	*	*	*	*	
Asthma	1	--	1	--	--	1	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	4	--	4	--	--	2	2	*	4.6	*	*	
# Nephritis, nephrotic syn. & nephrosis	10	1	9	--	--	--	10	17.0	15.6	-0-	154.1	
# Certain perinatal conditions	2	2	--	--	--	2	--	*	5.1	*	-0-	
# Congenital malformations	1	1	--	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	25	4	20	1	1	21	4	42.4	44.7	40.1	*	
# Accidents	16	2	13	1	--	13	3	27.2	31.2	24.8	*	
Motor vehicle accidents	5	--	5	--	--	4	1	*	12.6	*	*	
All other accidents	11	2	8	1	--	9	2	18.7	18.5	*	*	
# Suicide	4	--	4	--	1	4	--	*	7.2	*	-0-	
# Homicide	4	2	2	--	--	3	1	*	5.1	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Jasper County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	115	12	21	46	26	7	3	115	--	3
Sex	Male	66	6	9	29	16	4	2	66	--	2
	Female	49	6	12	17	10	3	1	49	--	1
Race	White	115	12	21	46	26	7	3			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	3	1	1	--	1	--	--			
Multiple Births		4	--	--	2	2	--	--			
Marital Status	Married	91	3	13	42	24	6	3	91	--	2
	Single	24	9	8	4	2	1	--	24	--	1
Mother Not High School Graduate		10	7	1	2	--	--	--	10	--	1
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	8	2	--	4	2	--	--	8	--	--
Caesarian Section	Primary	14	2	4	6	1	--	1	14	--	--
	Secondary	9	--	3	3	2	--	1	9	--	--
Trimester Prenatal Care Began	First	105	10	17	45	25	6	2	105	--	2
	Third or No Care	3	--	1	1	--	--	1	3	--	--
First Birth		34	10	11	8	5	--	--	34	--	1
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	10.4	18.3	40.0	22.6	*	*	100.0	-0-	*
Sex	Male	57.4	*	*	*	*	*	*	57.4	-0-	*
	Female	42.6	*	*	*	*	*	*	42.6	-0-	*
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	-0-	*	-0-	-0-			
Multiple Births		*	-0-	-0-	*	*	-0-	-0-			
Marital Status	Married	79.1	*	*	*	*	*	*	79.1	-0-	*
	Single	20.9	*	*	*	*	*	-0-	20.9	-0-	*
Mother Not High School Graduate		8.7	*	*	*	-0-	-0-	-0-	8.7	-0-	*
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	*	-0-	*	*	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	12.2	*	*	*	*	-0-	*	12.2	-0-	-0-
	Secondary	*	-0-	*	*	*	-0-	*	*	-0-	-0-
Trimester Prenatal Care Began	First	91.3	*	*	*	*	*	*	91.3	-0-	*
	Third or No Care	*	-0-	*	*	-0-	-0-	*	*	-0-	-0-
First Birth		29.6	*	*	*	*	-0-	-0-	29.6	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.4	30.0	29.9	19.2	7.9	2.5	100.0	-0-	*
Sex	Male	51.4	*	48.5	52.4	53.3	*	*	51.4	-0-	*
	Female	48.6	*	51.5	47.6	46.7	*	*	48.6	-0-	*
Race	White	100.0	*	100.0	100.0	100.0	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	-0-	*	-0-	-0-			
Multiple Births		2.9	-0-	*	*	*	-0-	-0-			
Marital Status	Married	80.6	*	75.4	92.2	95.3	*	*	80.6	-0-	*
	Single	19.4	*	24.6	7.8	*	*	*	19.4	-0-	*
Mother Not High School Graduate		12.4	*	15.0	*	*	*	-0-	12.4	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.0	*	6.6	6.0	*	*	-0-	7.0	-0-	-0-
Caesarian Section	Primary	12.6	*	14.4	15.7	*	*	*	12.6	-0-	-0-
	Secondary	9.5	-0-	10.2	9.0	10.3	*	*	9.5	-0-	*
Trimester Prenatal Care Began	First	89.7	*	87.3	94.5	95.3	*	*	89.7	-0-	*
	Third or No Care	*	*	*	*	*	*	*	*	-0-	-0-
First Birth		31.8	*	41.9	26.5	12.1	*	*	31.8	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Jasper County - 2002

Population Estimates	
Total	10,100
Under 65 Years	8,470
65 and Older	1,630

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		121	--	--	--	5	2	1	5	7	15	42	44
Male		50	--	--	--	5	1	1	2	4	7	17	13
Female		71	--	--	--	--	1	--	3	3	8	25	31
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		121	--	--	--	5	2	1	5	7	15	42	44
Male		50	--	--	--	5	1	1	2	4	7	17	13
Female		71	--	--	--	--	1	--	3	3	8	25	31
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	1	--	--	--	--	--	--	--
Male		1	--	--	--	1	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	121	--	121	--	1	20	101	1,198.0	1,105.7	236.1	6,196.3	
5-Year Average (1998-2002)	113	--	113	--	<1	22	90	1099.6	N.A.	261.5	5,388.3	
Infectious and parasitic diseases	2	--	2	--	--	--	2	*	*	-0-	*	
# Septicemia	2	--	2	--	--	--	2	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	24	--	24	--	--	6	18	237.6	235.9	*	1,104.3	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	2	--	2	--	--	--	2	*	*	-0-	*	
Bronchus and lung	11	--	11	--	--	4	7	108.9	68.8	*	*	
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	4	--	4	--	--	--	4	*	*	-0-	*	
# Alzheimer's disease	3	--	3	--	--	--	3	*	*	-0-	*	
Major cardiovascular diseases	57	--	57	--	--	2	55	564.4	503.7	*	3,374.2	
# Diseases of heart	43	--	43	--	--	1	42	425.7	375.9	*	2,576.7	
Ischemic heart disease	35	--	35	--	--	1	34	346.5	285.0	*	2,085.9	
Cerebrovascular diseases	12	--	12	--	--	1	11	118.8	103.2	*	674.8	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	8	--	8	--	--	--	8	*	93.4	-0-	*	
# Influenza and pneumonia	2	--	2	--	--	--	2	*	*	-0-	*	
# Chronic lower resp. diseases	4	--	4	--	--	--	4	*	51.6	-0-	*	
Emphysema	2	--	2	--	--	--	2	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	11	--	11	--	1	10	1	108.9	76.2	118.1	*	
# Accidents	10	--	10	--	1	9	1	99.0	71.3	*	*	
Motor vehicle accidents	5	--	5	--	1	5	--	*	24.6	*	-0-	
All other accidents	5	--	5	--	--	4	1	*	46.7	*	*	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes  
<sup>1</sup> Hispanic ethnicity may be of any race.  
<sup>2</sup> Rates are per 100,000 estimated population within age group.  
<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Jefferson County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	496	75	151	137	83	39	11	449	39	3
Sex	Male	267	38	82	75	45	21	6	239	24	--
	Female	229	37	69	62	38	18	5	210	15	3
Race	White	449	63	141	124	77	33	11			
	Black	39	11	8	12	5	3	--			
Ethnicity	Hispanic <sup>1</sup>	3	1	1	--	1	--	--			
Multiple Births		14	2	2	7	1	2	--			
Marital Status	Married	308	16	82	106	66	31	7	297	6	1
	Single	188	59	69	31	17	8	4	152	33	2
Mother Not High School Graduate		94	48	30	9	2	4	1	79	15	--
Birthweight	Very Low (0-1,499 Grams)	5	--	1	2	2	--	--	4	1	--
	Low (0-2,499 Grams)	40	8	7	11	8	4	2	34	6	--
Caesarian Section	Primary	89	20	26	19	13	10	1	80	8	1
	Secondary	49	1	10	11	18	8	1	45	4	--
Trimester Prenatal Care Began	First	420	51	126	123	79	32	9	385	28	3
	Third or No Care	15	2	6	2	2	3	--	14	1	--
First Birth		170	57	57	40	10	5	1	158	9	1
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	15.1	30.4	27.6	16.7	7.9	2.2	90.5	7.9	*
Sex	Male	53.8	*	54.3	54.7	*	*	*	53.2	*	-0-
	Female	46.2	*	45.7	45.3	*	*	*	46.8	*	*
Race	White	90.5	*	93.4	90.5	*	*	*			
	Black	7.9	*	*	8.8	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	-0-	*	-0-	-0-			
Multiple Births		2.8	*	*	*	*	*	-0-			
Marital Status	Married	62.1	*	54.3	77.4	*	*	*	66.1	*	*
	Single	37.9	*	45.7	22.6	*	*	*	33.9	*	*
Mother Not High School Graduate		19.0	*	19.9	*	*	*	*	17.6	*	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	*	*	-0-	-0-	*	*	-0-
	Low (0-2,499 Grams)	8.1	*	*	8.0	*	*	*	7.6	*	-0-
Caesarian Section	Primary	17.9	*	17.2	13.9	*	*	*	17.8	*	*
	Secondary	9.9	*	6.6	8.0	*	*	*	10.0	*	-0-
Trimester Prenatal Care Began	First	84.8	*	83.4	89.8	*	*	*	85.9	*	*
	Third or No Care	3.0	*	*	*	*	*	-0-	3.1	*	-0-
First Birth		34.3	*	37.7	29.2	*	*	*	35.2	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	15.2	29.3	29.3	17.2	7.5	1.4	88.7	10.0	1.1
Sex	Male	51.8	53.1	52.2	50.7	53.8	46.6	*	51.5	54.4	*
	Female	48.2	46.9	47.8	49.3	46.2	53.4	*	48.5	45.6	*
Race	White	88.7	77.8	88.6	91.5	91.2	93.8	*			
	Black	10.0	21.1	10.3	8.1	6.1	*	*			
Ethnicity	Hispanic <sup>1</sup>	1.1	3.1	*	*	*	*	*			
Multiple Births		2.8	*	2.3	2.5	4.7	6.7	-0-			
Marital Status	Married	63.5	21.1	53.2	77.3	82.6	89.3	*	68.7	19.0	*
	Single	36.5	78.9	46.8	22.7	17.4	10.7	*	31.3	81.0	*
Mother Not High School Graduate		20.7	61.4	21.0	10.0	7.4	10.1	*	18.8	38.0	*
Birthweight	Very Low (0-1,499 Grams)	0.9	*	*	*	*	-0-	-0-	0.7	*	*
	Low (0-2,499 Grams)	6.7	10.3	6.1	4.2	7.9	9.6	*	6.2	10.5	*
Caesarian Section	Primary	14.5	16.4	12.7	14.3	13.8	21.3	*	14.5	13.9	*
	Secondary	9.1	*	4.8	9.0	17.9	18.5	*	9.2	8.9	*
Trimester Prenatal Care Began	First	82.9	72.8	79.9	87.6	88.1	87.6	*	85.5	61.3	*
	Third or No Care	4.0	6.5	5.2	1.9	3.5	*	*	3.2	10.6	*
First Birth		32.5	72.2	38.0	25.3	12.3	9.6	*	32.9	29.5	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Jefferson County - 2002**

Population Estimates	
Total	40,300
Under 65 Years	34,160
65 and Older	6,140

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		431	2	1	5	5	3	15	23	49	64	125	139
Male		214	--	--	2	3	2	10	15	28	37	64	53
Female		217	2	1	3	2	1	5	8	21	27	61	86
Black		19	--	--	--	--	1	2	4	1	4	4	3
Male		4	--	--	--	--	1	--	2	--	1	--	--
Female		15	--	--	--	--	--	2	2	1	3	4	3
White		412	2	1	5	5	2	13	19	48	60	121	136
Male		210	--	--	2	3	1	10	13	28	36	64	53
Female		202	2	1	3	2	1	3	6	20	24	57	83
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	431	19	412	--	--	103	328	1,069.5	1,059.6	301.5	5,342.0	
5-Year Average (1998-2002)	418	19	399	--	<1	86	332	1056.1	N.A.	256.1	5,454.5	
Infectious and parasitic diseases	13	2	11	--	--	4	9	32.3	25.7	*	*	
# Septicemia	7	--	7	--	--	--	7	*	16.3	-0-	*	
# Viral hepatitis	1	--	1	--	--	--	1	*	*	-0-	*	
# HIV disease	3	2	1	--	--	3	--	*	*	*	-0-	
# Malignant neoplasms	94	6	88	--	--	28	66	233.3	251.1	82.0	1,074.9	
Lip, oral cavity and pharynx	3	--	3	--	--	2	1	*	*	*	*	
Colorectal	8	1	7	--	--	2	6	*	32.6	*	*	
Bronchus and lung	28	1	27	--	--	8	20	69.5	64.7	*	325.7	
Female breast	5	1	4	--	--	4	1	* <sup>3</sup>	21.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	3	--	3	--	--	--	3	* <sup>3</sup>	10.7 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	14	4	10	--	--	4	10	34.7	25.1	*	162.9	
# Alzheimer's disease	8	--	8	--	--	--	8	*	28.2	-0-	*	
Major cardiovascular diseases	162	1	161	--	--	27	135	402.0	391.7	79.0	2,198.7	
# Diseases of heart	137	1	136	--	--	21	116	340.0	317.6	61.5	1,889.3	
Ischemic heart disease	101	1	100	--	--	19	82	250.6	234.8	55.6	1,335.5	
# Cerebrovascular diseases	20	--	20	--	--	5	15	49.6	62.1	*	244.3	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	3	--	3	--	--	--	3	*	*	-0-	*	
Respiratory diseases	69	2	67	--	--	7	62	171.2	163.8	*	1,009.8	
# Influenza and pneumonia	38	2	36	--	--	1	37	94.3	93.5	*	602.6	
# Chronic lower resp. diseases	22	--	22	--	--	4	18	54.6	54.0	*	293.2	
Emphysema	3	--	3	--	--	--	3	*	9.4	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	1	1	*	7.5	*	*	
# Nephritis, nephrotic syn. & nephrosis	7	--	7	--	--	1	6	*	22.0	*	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	7.5	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	28	--	28	--	--	20	8	69.5	60.3	58.5	*	
# Accidents	21	--	21	--	--	16	5	52.1	44.6	46.8	*	
Motor vehicle accidents	14	--	14	--	--	13	1	34.7	16.9	38.1	*	
All other accidents	7	--	7	--	--	3	4	*	27.6	*	*	
# Suicide	4	--	4	--	--	3	1	*	8.8	*	*	
# Homicide	2	--	2	--	--	1	1	*	*	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Jersey County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	240	25	72	68	49	20	6	238	1	1
Sex	Male	116	8	29	36	26	16	1	114	1	--
	Female	124	17	43	32	23	4	5	124	--	1
Race	White	238	25	72	67	49	19	6			
	Black	1	--	--	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	--	1	--	--	--			
Multiple Births		10	--	6	2	--	--	2			
Marital Status	Married	157	2	41	52	41	16	5	156	--	1
	Single	83	23	31	16	8	4	1	82	1	--
Mother Not High School Graduate		30	17	5	7	1	--	--	30	--	1
Birthweight	Very Low (0-1,499 Grams)	4	--	4	--	--	--	--	4	--	--
	Low (0-2,499 Grams)	22	--	10	4	2	4	2	20	1	--
Caesarian Section	Primary	33	6	11	8	4	3	1	33	--	--
	Secondary	26	--	4	8	7	6	1	26	--	1
Trimester Prenatal Care Began	First	205	19	58	63	43	18	4	203	1	--
	Third or No Care	3	1	2	--	--	--	--	3	--	--
First Birth		80	23	38	12	6	1	--	80	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	10.4	30.0	28.3	20.4	8.3	*	99.2	*	*
Sex	Male	48.3	*	*	*	*	*	*	47.9	*	-0-
	Female	51.7	*	*	*	*	*	*	52.1	-0-	*
Race	White	99.2	*	*	*	*	*	*			
	Black	*	-0-	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	-0-	-0-	-0-			
Multiple Births		4.2	-0-	*	*	-0-	-0-	*			
Marital Status	Married	65.4	*	*	*	*	*	*	65.5	-0-	*
	Single	34.6	*	*	*	*	*	*	34.5	*	-0-
Mother Not High School Graduate		12.5	*	*	*	*	-0-	-0-	12.6	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	9.2	-0-	*	*	*	*	*	8.4	*	-0-
Caesarian Section	Primary	13.8	*	*	*	*	*	*	13.9	-0-	-0-
	Secondary	10.8	-0-	*	*	*	*	*	10.9	-0-	*
Trimester Prenatal Care Began	First	85.4	*	*	*	*	*	*	85.3	*	-0-
	Third or No Care	*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
First Birth		33.3	*	*	*	*	*	-0-	33.6	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	9.3	27.9	30.2	21.8	9.1	1.7	99.2	*	*
Sex	Male	51.6	41.8	52.0	53.4	54.3	47.2	*	51.4	*	-0-
	Female	48.4	58.2	48.0	46.6	45.7	52.8	*	48.6	*	*
Race	White	99.2	100.0	99.1	99.2	99.6	98.1	*			
	Black	*	-0-	*	*	-0-	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	-0-	-0-			
Multiple Births		3.1	-0-	5.4	*	*	*	*			
Marital Status	Married	73.2	19.1	61.6	82.1	91.5	89.8	*	73.5	*	*
	Single	26.8	80.9	38.4	17.9	8.5	10.2	*	26.5	*	-0-
Mother Not High School Graduate		10.4	51.8	11.8	5.0	*	*	-0-	10.5	-0-	*
Birthweight	Very Low (0-1,499 Grams)	0.9	-0-	*	*	*	*	-0-	0.9	-0-	-0-
	Low (0-2,499 Grams)	6.3	*	8.2	4.2	5.8	11.1	*	6.1	*	*
Caesarian Section	Primary	12.3	20.0	12.1	10.6	10.1	16.7	*	12.3	*	-0-
	Secondary	9.7	*	6.6	9.2	14.7	17.6	*	9.8	-0-	*
Trimester Prenatal Care Began	First	88.4	80.9	86.7	91.9	87.2	93.5	*	88.6	*	*
	Third or No Care	1.4	*	*	*	*	-0-	-0-	1.3	-0-	-0-
First Birth		32.2	80.0	45.9	25.7	14.0	12.0	-0-	32.1	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Jersey County - 2002**

Population Estimates	
Total	22,100
Under 65 Years	18,910
65 and Older	3,190

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		222	1	--	1	2	2	12	9	20	32	67	76
Male		107	1	--	--	1	1	10	6	14	18	31	25
Female		115	--	--	1	1	1	2	3	6	14	36	51
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		222	1	--	1	2	2	12	9	20	32	67	76
Male		107	1	--	--	1	1	10	6	14	18	31	25
Female		115	--	--	1	1	1	2	3	6	14	36	51
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	1	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	1	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	222	--	222	--	1	47	175	1,004.5	1,042.3	248.5	5,485.9	
5-Year Average (1998-2002)	228	<1	227	<1	<1	46	182	1042.0	N.A.	245.9	5,879.7	
Infectious and parasitic diseases	4	--	4	--	--	1	3	*	13.7	*	*	
# Septicemia	3	--	3	--	--	--	3	*	*	-0-	*	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	35	--	35	--	--	9	26	158.4	187.4	*	815.0	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	4	--	4	--	--	--	4	*	27.4	-0-	*	
Bronchus and lung	11	--	11	--	--	3	8	49.8	56.0	*	*	
Female breast	2	--	2	--	--	1	1	* <sup>3</sup>	11.4 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
# Diabetes mellitus	9	--	9	--	--	1	8	*	32.0	*	*	
# Alzheimer's disease	9	--	9	--	--	1	8	*	40.0	*	*	
Major cardiovascular diseases	107	--	107	--	--	16	91	484.2	469.7	84.6	2,852.7	
# Diseases of heart	88	--	88	--	--	13	75	398.2	385.1	68.7	2,351.1	
Ischemic heart disease	72	--	72	--	--	10	62	325.8	326.9	52.9	1,943.6	
# Cerebrovascular diseases	11	--	11	--	--	2	9	49.8	56.0	*	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	2	--	2	--	--	1	1	*	*	*	*	
Respiratory diseases	15	--	15	--	--	1	14	67.9	85.7	*	438.9	
# Influenza and pneumonia	5	--	5	--	--	--	5	*	26.3	-0-	*	
# Chronic lower resp. diseases	4	--	4	--	--	1	3	*	41.1	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	3	--	3	--	--	--	3	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	5	--	5	--	--	1	4	*	14.9	*	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	16	--	16	--	1	12	4	72.4	74.3	63.5	*	
# Accidents	10	--	10	--	1	6	4	45.2	56.0	*	*	
Motor vehicle accidents	5	--	5	--	1	5	--	*	21.7	*	-0-	
All other accidents	5	--	5	--	--	1	4	*	34.3	*	*	
# Suicide	5	--	5	--	--	5	--	*	13.7	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Jo Daviess County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	231	13	54	79	65	17	3	225	1	16
Sex	Male	125	6	26	44	38	9	2	122	--	10
	Female	106	7	28	35	27	8	1	103	1	6
Race	White	225	13	52	76	64	17	3			
	Black	1	--	--	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	16	2	6	2	6	--	--			
Multiple Births		13	--	2	3	4	4	--			
Marital Status	Married	165	--	28	63	57	14	3	161	--	8
	Single	66	13	26	16	8	3	--	64	1	8
Mother Not High School Graduate		28	8	9	6	3	2	--	26	1	8
Birthweight	Very Low (0-1,499 Grams)	6	--	--	1	5	--	--	6	--	--
	Low (0-2,499 Grams)	17	2	5	2	7	1	--	17	--	2
Caesarian Section	Primary	27	1	5	14	6	--	1	25	--	1
	Secondary	16	--	1	2	11	2	--	16	--	2
Trimester Prenatal Care Began	First	199	7	43	75	56	15	3	195	1	9
	Third or No Care	1	--	--	1	--	--	--	1	--	--
First Birth		76	9	28	28	10	1	--	74	--	6
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	5.6	23.4	34.2	28.1	7.4	*	97.4	*	6.9
Sex	Male	54.1	*	*	*	*	*	*	54.2	-0-	*
	Female	45.9	*	*	*	*	*	*	45.8	*	*
Race	White	97.4	*	*	*	*	*	*			
	Black	*	-0-	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	6.9	*	*	*	*	-0-	-0-			
Multiple Births		5.6	-0-	*	*	*	*	-0-			
Marital Status	Married	71.4	-0-	*	*	*	*	*	71.6	-0-	*
	Single	28.6	*	*	*	*	-0-	-0-	28.4	*	*
Mother Not High School Graduate		12.1	*	*	*	*	-0-	-0-	11.6	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.4	*	*	*	*	*	-0-	7.6	-0-	*
Caesarian Section	Primary	11.7	*	*	*	*	-0-	*	11.1	-0-	*
	Secondary	6.9	-0-	*	*	*	*	-0-	7.1	-0-	*
Trimester Prenatal Care Began	First	86.5	*	*	*	*	*	*	87.1	*	*
	Third or No Care	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		32.9	*	*	*	*	*	-0-	32.9	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	8.1	24.5	33.3	24.0	8.8	1.3	98.4	*	4.2
Sex	Male	54.8	*	54.0	55.3	56.0	56.7	*	54.9	*	*
	Female	45.2	*	46.0	44.7	44.0	43.3	*	45.1	*	*
Race	White	98.4	*	97.2	98.5	98.6	100.0	*			
	Black	*	-0-	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	4.2	*	6.2	*	4.2	*	-0-			
Multiple Births		3.6	*	4.2	3.3	*	*	-0-			
Marital Status	Married	74.0	*	55.7	86.3	88.4	91.3	*	74.2	-0-	*
	Single	26.0	*	44.3	13.7	11.6	*	-0-	25.8	*	*
Mother Not High School Graduate		11.3	*	15.3	4.8	3.9	*	-0-	10.8	*	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	*	*	*	*	-0-	1.6	-0-	-0-
	Low (0-2,499 Grams)	5.9	*	5.9	5.6	4.9	*	*	6.0	-0-	*
Caesarian Section	Primary	13.1	*	13.8	16.0	10.6	15.4	*	13.1	-0-	*
	Secondary	6.6	-0-	*	6.9	10.6	11.5	*	6.7	-0-	*
Trimester Prenatal Care Began	First	86.4	*	80.4	90.5	89.3	94.2	*	86.7	*	*
	Third or No Care	1.7	*	*	*	*	-0-	-0-	1.6	-0-	*
First Birth		33.3	*	46.0	30.5	19.0	11.5	*	33.5	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Jo Daviess County - 2002

Population Estimates	
Total	22,500
Under 65 Years	18,410
65 and Older	4,090

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		217	1	--	1	5	2	7	7	25	36	68	65
Male		104	1	--	1	4	1	6	1	13	18	33	26
Female		113	--	--	--	1	1	1	6	12	18	35	39
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		217	1	--	1	5	2	7	7	25	36	68	65
Male		104	1	--	1	4	1	6	1	13	18	33	26
Female		113	--	--	--	1	1	1	6	12	18	35	39
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	217	--	217	--	--	48	169	964.4	992.1	260.7	4,132.0	
5-Year Average (1998-2002)	218	--	218	<1	<1	41	177	982.0	N.A.	224.0	4,373.1	
Infectious and parasitic diseases	3	--	3	--	--	--	3	*	11.2	-0-	*	
# Septicemia	2	--	2	--	--	--	2	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	70	--	70	--	--	21	49	311.1	276.1	114.1	1,198.0	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	5	--	5	--	--	--	5	*	25.8	-0-	*	
Bronchus and lung	23	--	23	--	--	7	16	102.2	81.9	*	391.2	
Female breast	6	--	6	--	--	3	3	* <sup>3</sup>	25.8 <sup>3</sup>	*	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	3	--	3	--	--	--	3	* <sup>3</sup>	15.7 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	3	--	3	--	--	--	3	*	14.6	-0-	*	
# Alzheimer's disease	2	--	2	--	--	--	2	*	15.7	-0-	*	
Major cardiovascular diseases	73	--	73	--	--	8	65	324.4	393.9	*	1,589.2	
# Diseases of heart	58	--	58	--	--	6	52	257.8	291.8	*	1,271.4	
Ischemic heart disease	40	--	40	--	--	3	37	177.8	189.7	*	904.6	
Cerebrovascular diseases	11	--	11	--	--	2	9	48.9	76.3	*	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	20	--	20	--	--	2	18	88.9	104.4	*	440.1	
# Influenza and pneumonia	5	--	5	--	--	--	5	*	24.7	-0-	*	
# Chronic lower resp. diseases	12	--	12	--	--	2	10	53.3	64.0	*	244.5	
Emphysema	2	--	2	--	--	1	1	*	*	*	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	3	--	3	--	--	2	1	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	1	2	*	11.2	*	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	17	--	17	--	--	11	6	75.6	60.6	59.8	*	
# Accidents	10	--	10	--	--	7	3	44.4	42.6	*	*	
Motor vehicle accidents	5	--	5	--	--	5	--	*	19.1	*	-0-	
All other accidents	5	--	5	--	--	2	3	*	23.6	*	*	
# Suicide	4	--	4	--	--	4	--	*	11.2	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes  
<sup>1</sup> Hispanic ethnicity may be of any race.  
<sup>2</sup> Rates are per 100,000 estimated population within age group.  
<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Johnson County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	130	7	40	47	24	9	3	129	1	2
Sex	Male	63	6	18	24	9	4	2	63	--	1
	Female	67	1	22	23	15	5	1	66	1	1
Race	White	129	6	40	47	24	9	3			
	Black	1	1	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	--	--	1	1	--	--			
Multiple Births		2	--	--	2	--	--	--			
Marital Status	Married	109	2	31	42	23	9	2	109	--	2
	Single	21	5	9	5	1	--	1	20	1	--
Mother Not High School Graduate		15	4	7	3	1	--	--	14	1	1
Birthweight	Very Low (0-1,499 Grams)	1	--	1	--	--	--	--	1	--	--
	Low (0-2,499 Grams)	13	1	5	5	--	1	1	12	1	--
Caesarian Section	Primary	12	2	3	3	2	1	1	12	--	--
	Secondary	12	--	1	4	5	2	--	12	--	1
Trimester Prenatal Care Began	First	119	6	38	41	23	8	3	118	1	1
	Third or No Care	1	--	--	--	--	1	--	1	--	--
First Birth		38	6	16	14	1	--	1	37	1	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	*	30.8	36.2	18.5	*	*	99.2	*	*
Sex	Male	48.5	*	*	*	*	*	*	48.8	-0-	*
	Female	51.5	*	*	*	*	*	*	51.2	*	*
Race	White	99.2	*	*	*	*	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	*	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	-0-			
Marital Status	Married	83.8	*	*	*	*	*	*	84.5	-0-	*
	Single	16.2	*	*	*	*	-0-	*	15.5	*	-0-
Mother Not High School Graduate		11.5	*	*	*	*	-0-	-0-	10.9	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	10.0	*	*	*	-0-	*	*	9.3	*	-0-
Caesarian Section	Primary	9.2	*	*	*	*	*	*	9.3	-0-	-0-
	Secondary	9.2	-0-	*	*	*	*	-0-	9.3	-0-	*
Trimester Prenatal Care Began	First	92.2	*	*	*	*	*	*	92.2	*	*
	Third or No Care	*	-0-	-0-	-0-	-0-	*	-0-	*	-0-	-0-
First Birth		29.2	*	*	*	*	-0-	*	28.7	*	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.9	30.2	32.9	17.6	5.2	3.1	99.4	*	*
Sex	Male	52.2	*	50.0	55.0	50.0	*	*	52.3	-0-	*
	Female	47.8	*	50.0	45.0	50.0	*	*	47.7	*	*
Race	White	99.4	*	99.5	100.0	99.2	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	*	-0-			
Multiple Births		3.7	*	*	5.0	*	*	*			
Marital Status	Married	81.2	*	77.7	90.0	94.1	*	*	81.4	-0-	*
	Single	18.8	*	22.3	10.0	*	*	*	18.6	*	*
Mother Not High School Graduate		12.6	*	14.4	5.9	*	-0-	*	12.4	*	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	*	*	-0-	*	*	1.7	-0-	-0-
	Low (0-2,499 Grams)	7.0	*	6.4	8.2	*	*	*	6.9	*	-0-
Caesarian Section	Primary	14.3	*	12.4	13.2	13.6	*	*	14.4	-0-	-0-
	Secondary	7.5	*	*	8.6	11.9	*	*	7.5	-0-	*
Trimester Prenatal Care Began	First	90.0	*	88.9	94.5	94.9	*	*	90.0	*	*
	Third or No Care	*	*	*	-0-	-0-	*	-0-	*	-0-	-0-
First Birth		32.7	*	44.6	23.6	11.9	*	*	32.6	*	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Johnson County - 2002

Population Estimates	
Total	13,000
Under 65 Years	11,220
65 and Older	1,780

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		113	--	--	--	4	1	2	6	12	17	32	39
Male		55	--	--	--	3	1	2	5	6	10	18	10
Female		58	--	--	--	1	--	--	1	6	7	14	29
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		113	--	--	--	4	1	2	6	12	17	32	39
Male		55	--	--	--	3	1	2	5	6	10	18	10
Female		58	--	--	--	1	--	--	1	6	7	14	29
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	113	--	113	--	--	25	88	869.2	874.8	222.8	4,943.8	
5-Year Average (1998-2002)	119	2	117	--	<1	29	89	894.4	N.A.	254.0	5,062.3	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	19.0	-0-	*	
# Septicemia	1	--	1	--	--	--	1	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	22	--	22	--	--	7	15	169.2	208.7	*	842.7	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	1	--	1	--	--	--	1	*	22.8	-0-	*	
Bronchus and lung	4	--	4	--	--	--	4	*	66.4	-0-	*	
Female breast	3	--	3	--	--	3	--	* <sup>3</sup>	* <sup>3</sup>	-0-	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
# Diabetes mellitus	1	--	1	--	--	--	1	*	*	-0-	*	
# Alzheimer's disease	2	--	2	--	--	--	2	*	*	-0-	*	
Major cardiovascular diseases	49	--	49	--	--	9	40	376.9	358.6	*	2,247.2	
# Diseases of heart	40	--	40	--	--	9	31	307.7	290.3	*	1,741.6	
Ischemic heart disease	20	--	20	--	--	4	16	153.8	159.4	*	898.9	
Cerebrovascular diseases	6	--	6	--	--	--	6	*	41.7	-0-	*	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	10	--	10	--	--	1	9	76.9	68.3	*	*	
# Influenza and pneumonia	6	--	6	--	--	--	6	*	20.9	-0-	*	
# Chronic lower resp. diseases	3	--	3	--	--	1	2	*	34.2	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	4	--	4	--	--	--	4	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	6	--	6	--	--	6	--	*	55.0	*	-0-	
# Accidents	4	--	4	--	--	4	--	*	39.8	*	-0-	
Motor vehicle accidents	3	--	3	--	--	3	--	*	20.9	*	-0-	
All other accidents	1	--	1	--	--	1	--	*	19.0	*	-0-	
# Suicide	2	--	2	--	--	2	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes  
<sup>1</sup> Hispanic ethnicity may be of any race.  
<sup>2</sup> Rates are per 100,000 estimated population within age group.  
<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Kane County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			All Ages	Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black
<b>2002 Numbers</b>											
Live Births	Total	8,299	723	1,774	2,229	2,342	1,037	194	7,491	521	3,439
Sex	Male	4,279	388	903	1,168	1,188	525	107	3,892	247	1,782
	Female	4,020	335	871	1,061	1,154	512	87	3,599	274	1,657
Race	White	7,491	629	1,548	2,021	2,156	964	173			
	Black	521	90	200	112	71	37	11			
Ethnicity	Hispanic <sup>1</sup>	3,439	480	1,063	1,012	607	234	43			
Multiple Births		328	14	32	80	125	65	12			
Marital Status	Married	5,809	141	754	1,718	2,075	947	174	5,420	127	1,963
	Single	2,490	582	1,020	511	267	90	20	2,071	394	1,476
Mother Not High School Graduate		2,436	486	771	647	354	148	30	2,283	134	2,089
Birthweight	Very Low (0-1,499 Grams)	135	22	30	26	36	12	9	108	24	57
	Low (0-2,499 Grams)	600	66	108	156	171	80	19	494	74	222
Caesarian Section	Primary	1,180	87	215	298	362	162	56	1,059	73	407
	Secondary	867	19	123	205	310	175	35	783	53	342
Trimester Prenatal Care Began	First	6,628	442	1,233	1,815	2,068	912	158	6,054	334	2,400
	Third or No Care	261	47	84	67	38	17	8	201	51	147
First Birth		2,468	533	677	628	458	140	32	2,237	141	1,077
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	8.7	21.4	26.9	28.2	12.5	2.3	90.3	6.3	41.4
Sex	Male	51.6	53.7	50.9	52.4	50.7	50.6	55.2	52.0	47.4	51.8
	Female	48.4	46.3	49.1	47.6	49.3	49.4	44.8	48.0	52.6	48.2
Race	White	90.3	87.0	87.3	90.7	92.1	93.0	89.2			
	Black	6.3	12.4	11.3	5.0	3.0	3.6	5.7			
Ethnicity	Hispanic <sup>1</sup>	41.4	66.4	59.9	45.4	25.9	22.6	22.2			
Multiple Births		4.0	1.9	1.8	3.6	5.3	6.3	6.2			
Marital Status	Married	70.0	19.5	42.5	77.1	88.6	91.3	89.7	72.4	24.4	57.1
	Single	30.0	80.5	57.5	22.9	11.4	8.7	10.3	27.6	75.6	42.9
Mother Not High School Graduate		29.4	67.3	43.6	29.1	15.2	14.3	15.5	30.5	25.8	60.9
Birthweight	Very Low (0-1,499 Grams)	1.6	3.0	1.7	1.2	1.5	1.2	*	1.4	4.6	1.7
	Low (0-2,499 Grams)	7.2	9.1	6.1	7.0	7.3	7.7	9.8	6.6	14.2	6.5
Caesarian Section	Primary	14.2	12.0	12.1	13.4	15.5	15.6	28.9	14.1	14.0	11.8
	Secondary	10.4	2.6	6.9	9.2	13.2	16.9	18.0	10.5	10.2	9.9
Trimester Prenatal Care Began	First	80.4	61.6	69.8	81.9	88.9	88.7	81.4	81.3	64.9	70.2
	Third or No Care	3.2	6.6	4.8	3.0	1.6	1.7	*	2.7	9.9	4.3
First Birth		29.7	73.7	38.2	28.2	19.6	13.5	16.5	29.9	27.1	31.3
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	9.9	22.2	27.5	26.5	11.9	2.1	90.8	6.4	39.6
Sex	Male	51.5	50.2	51.4	52.3	51.5	50.5	50.9	51.6	49.5	51.1
	Female	48.5	49.8	48.6	47.7	48.5	49.5	49.1	48.4	50.5	48.9
Race	White	90.8	84.6	88.0	91.9	93.2	93.2	92.8			
	Black	6.4	14.3	10.6	4.8	3.0	3.5	3.5			
Ethnicity	Hispanic <sup>1</sup>	39.6	60.3	57.9	41.5	24.8	19.7	23.1			
Multiple Births		3.3	1.3	1.9	3.1	4.2	5.0	7.8			
Marital Status	Married	70.6	19.9	47.8	78.7	89.8	90.8	88.8	73.4	23.5	58.7
	Single	29.4	80.1	52.2	21.3	10.2	9.2	11.2	26.6	76.5	41.3
Mother Not High School Graduate		30.2	67.7	44.5	27.9	15.5	13.1	17.4	31.0	29.2	63.2
Birthweight	Very Low (0-1,499 Grams)	1.4	2.0	1.4	1.2	1.4	1.2	3.3	1.3	3.1	1.4
	Low (0-2,499 Grams)	6.7	8.1	6.8	6.0	6.3	6.9	11.1	6.2	12.6	6.2
Caesarian Section	Primary	12.9	11.6	11.4	12.6	14.0	13.9	20.8	12.8	14.0	11.0
	Secondary	7.5	1.3	4.7	6.5	9.9	13.3	14.8	7.4	8.0	6.9
Trimester Prenatal Care Began	First	78.3	56.8	67.3	81.1	87.8	88.0	83.2	79.2	63.4	66.2
	Third or No Care	4.8	10.8	7.6	3.7	2.4	2.5	3.5	4.3	11.8	7.2
First Birth		30.6	70.7	38.2	29.2	20.5	12.5	12.7	30.8	26.7	32.0

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Kane County - 2002**

Population Estimates	
Total	446,400
Under 65 Years	410,920
65 and Older	35,480

Race Category	All Sex	Under Ages	Number of Deaths by Age (in Years)										85 and Over
			1 Year	1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races	2,571	45	5	11	52	46	105	179	272	395	693	768	
Male	1,206	29	3	8	43	31	61	102	161	215	330	223	
Female	1,365	16	2	3	9	15	44	77	111	180	363	545	
Black	150	6	--	2	6	6	14	18	25	29	28	16	
Male	75	3	--	2	4	4	6	11	17	14	11	3	
Female	75	3	--	--	2	2	8	7	8	15	17	13	
White	2,399	37	5	9	46	40	90	157	244	359	661	751	
Male	1,117	24	3	6	39	27	54	88	142	197	317	220	
Female	1,282	13	2	3	7	13	36	69	102	162	344	531	
All other races	22	2	--	--	--	--	1	4	3	7	4	1	
Male	14	2	--	--	--	--	1	3	2	4	2	--	
Female	8	--	--	--	--	--	--	1	1	3	2	1	
Hispanic ethnicity <sup>1</sup>	157	21	3	1	17	12	15	11	23	24	19	11	
Male	102	14	3	--	14	9	12	5	12	15	11	7	
Female	55	7	--	1	3	3	3	6	11	9	8	4	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	2,571	150	2,399	22	157	715	1,856	575.9	589.5	174.0	5,231.1	
5-Year Average (1998-2002)	2,457	130	2,306	20	148	678	1,779	590.6	N.A.	177.5	5,196.6	
Infectious and parasitic diseases	73	10	63	--	7	32	41	16.4	14.4	7.8	115.6	
# Septicemia	53	5	48	--	4	17	36	11.9	9.5	4.1	101.5	
# Viral hepatitis	1	--	1	--	--	1	--	*	0.8	*	-0-	
# HIV disease	9	5	4	--	2	9	--	*	2.0	*	-0-	
# Malignant neoplasms	622	33	579	10	29	201	421	139.3	139.4	48.9	1,186.6	
Lip, oral cavity and pharynx	7	--	7	--	1	3	4	*	1.5	*	*	
Colorectal	69	2	66	1	2	20	49	15.5	14.7	4.9	138.1	
Bronchus and lung	176	11	163	2	2	49	127	39.4	36.7	11.9	357.9	
Female breast	58	2	55	1	3	23	35	13.0 <sup>3</sup>	12.9 <sup>3</sup>	5.6 <sup>3</sup>	98.6 <sup>3</sup>	
Cervical	8	2	6	--	1	6	2	* <sup>3</sup>	0.8 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	23	1	22	--	2	1	22	5.2 <sup>3</sup>	6.6 <sup>3</sup>	* <sup>3</sup>	62.0 <sup>3</sup>	
# Diabetes mellitus	94	5	88	1	8	25	69	21.1	20.2	6.1	194.5	
# Alzheimer's disease	61	1	60	--	2	1	60	13.7	12.3	*	169.1	
Major cardiovascular diseases	875	49	820	6	23	145	730	196.0	209.8	35.3	2,057.5	
# Diseases of heart	607	35	569	3	17	113	494	136.0	154.1	27.5	1,392.3	
Ischemic heart disease	421	23	395	3	13	73	348	94.3	111.3	17.8	980.8	
# Cerebrovascular diseases	213	9	201	3	5	23	190	47.7	41.6	5.6	535.5	
# Atherosclerosis	11	1	10	--	--	--	11	2.5	2.8	-0-	31.0	
# Aortic aneurysm and dissection	15	--	15	--	1	2	13	3.4	4.1	*	36.6	
Respiratory diseases	221	8	211	2	9	28	193	49.5	56.3	6.8	544.0	
# Influenza and pneumonia	54	1	53	--	2	4	50	12.1	17.3	*	140.9	
# Chronic lower resp. diseases	111	4	106	1	3	15	96	24.9	26.9	3.7	270.6	
Emphysema	16	--	16	--	--	1	15	3.6	4.4	*	42.3	
Asthma	4	1	3	--	--	4	--	*	1.0	*	-0-	
# Chronic liver disease and cirrhosis	28	2	26	--	2	18	10	6.3	7.7	4.4	28.2	
# Nephritis, nephrotic syn. & nephrosis	56	3	53	--	4	9	47	12.5	11.9	*	132.5	
# Certain perinatal conditions	28	5	22	1	14	28	--	6.3	6.9	6.8	-0-	
# Congenital malformations	16	1	14	1	5	15	1	3.6	3.7	3.7	*	
SIDS	4	1	2	1	2	4	--	*	0.9	*	-0-	
External causes	185	17	168	--	32	137	48	41.4	38.1	33.3	135.3	
# Accidents	113	5	108	--	15	77	36	25.3	23.5	18.7	101.5	
Motor vehicle accidents	41	3	38	--	8	35	6	9.2	9.8	8.5	*	
All other accidents	72	2	70	--	7	42	30	16.1	13.6	10.2	84.6	
# Suicide	36	4	32	--	5	30	6	8.1	7.4	7.3	*	
# Homicide	22	7	15	--	9	21	1	4.9	5.2	5.1	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Kankakee County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	1,575	215	468	436	294	135	27	1,212	336	187
Sex	Male	816	118	244	220	149	70	15	623	179	91
	Female	759	97	224	216	145	65	12	589	157	96
Race	White	1,212	131	341	368	244	107	21			
	Black	336	84	124	61	37	26	4			
Ethnicity	Hispanic <sup>1</sup>	187	34	63	53	22	14	1			
Multiple Births		55	2	13	19	10	11	--			
Marital Status	Married	935	27	211	329	240	108	20	826	84	98
	Single	640	188	257	107	54	27	7	386	252	89
Mother Not High School Graduate		315	120	118	42	22	11	2	230	83	125
Birthweight	Very Low (0-1,499 Grams)	27	6	7	7	1	5	1	16	11	--
	Low (0-2,499 Grams)	125	24	36	31	15	18	1	75	49	7
Caesarian Section	Primary	227	22	73	53	42	30	7	171	55	26
	Secondary	149	6	38	41	42	19	3	114	35	19
Trimester Prenatal Care Began	First	1,196	114	337	372	248	106	19	972	201	119
	Third or No Care	79	22	29	11	9	6	2	37	41	10
First Birth		461	146	147	106	38	19	5	374	81	70
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	13.7	29.7	27.7	18.7	8.6	1.7	77.0	21.3	11.9
Sex	Male	51.8	54.9	52.1	50.5	50.7	51.9	*	51.4	53.3	48.7
	Female	48.2	45.1	47.9	49.5	49.3	48.1	*	48.6	46.7	51.3
Race	White	77.0	60.9	72.9	84.4	83.0	79.3	*			
	Black	21.3	39.1	26.5	14.0	12.6	19.3	*			
Ethnicity	Hispanic <sup>1</sup>	11.9	15.8	13.5	12.2	7.5	10.4	*			
Multiple Births		3.5	*	2.8	4.4	3.4	8.1	-0-			
Marital Status	Married	59.4	12.6	45.1	75.5	81.6	80.0	*	68.2	25.0	52.4
	Single	40.6	87.4	54.9	24.5	18.4	20.0	*	31.8	75.0	47.6
Mother Not High School Graduate		20.0	55.8	25.2	9.6	7.5	8.3	*	19.0	24.9	66.8
Birthweight	Very Low (0-1,499 Grams)	1.7	*	*	*	*	*	*	1.3	3.3	-0-
	Low (0-2,499 Grams)	7.9	11.2	7.7	7.1	5.1	13.3	*	6.2	14.6	*
Caesarian Section	Primary	14.4	10.2	15.6	12.2	14.3	22.2	*	14.1	16.4	13.9
	Secondary	9.5	*	8.1	9.4	14.3	14.1	*	9.4	10.4	10.2
Trimester Prenatal Care Began	First	76.2	53.5	72.2	85.5	84.9	78.5	*	80.5	60.2	64.0
	Third or No Care	5.0	10.3	6.2	2.5	*	*	*	3.1	12.3	5.4
First Birth		29.3	67.9	31.4	24.3	12.9	14.1	*	30.9	24.1	37.4
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	15.0	29.3	28.6	18.0	7.5	1.5	77.1	21.6	9.2
Sex	Male	51.1	54.0	50.4	50.4	51.2	50.1	52.9	51.0	51.4	48.9
	Female	48.9	46.0	49.6	49.6	48.8	49.9	47.1	49.0	48.6	51.1
Race	White	77.1	59.0	71.7	84.1	86.0	86.2	79.0			
	Black	21.6	40.7	27.6	14.5	11.0	12.4	18.5			
Ethnicity	Hispanic <sup>1</sup>	9.2	12.1	10.8	8.1	6.8	8.1	*			
Multiple Births		2.8	1.4	2.1	3.0	3.8	4.7	*			
Marital Status	Married	59.2	13.6	44.6	74.5	84.9	83.8	78.2	69.4	21.1	55.8
	Single	40.8	86.4	55.4	25.5	15.1	16.2	21.8	30.6	78.9	44.2
Mother Not High School Graduate		20.2	57.4	22.3	10.1	7.4	9.5	*	17.9	29.0	63.8
Birthweight	Very Low (0-1,499 Grams)	1.7	2.3	1.7	1.5	1.1	2.2	*	1.3	3.3	*
	Low (0-2,499 Grams)	7.3	8.8	7.2	6.3	7.0	9.2	10.1	5.8	12.9	4.7
Caesarian Section	Primary	12.2	12.4	11.5	11.0	13.3	14.7	20.2	12.0	13.4	10.2
	Secondary	7.6	1.5	5.5	8.4	12.7	12.3	10.1	7.6	7.7	9.2
Trimester Prenatal Care Began	First	74.6	54.5	69.6	82.5	85.4	79.9	68.6	80.0	55.0	63.3
	Third or No Care	5.6	11.8	6.3	3.7	2.9	4.2	8.5	3.8	12.1	7.6
First Birth		29.6	67.9	32.5	22.3	13.7	11.7	11.8	30.3	26.9	34.6

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Kankakee County - 2002**

Population Estimates	
Total	105,200
Under 65 Years	91,560
65 and Older	13,640

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,046	18	1	2	16	16	33	41	113	196	314	296
Male		566	12	1	2	10	10	15	26	68	123	191	108
Female		480	6	--	--	6	6	18	15	45	73	123	188
Black		129	7	1	1	3	3	8	10	29	25	24	18
Male		71	4	1	1	2	2	3	7	18	13	15	5
Female		58	3	--	--	1	1	5	3	11	12	9	13
White		914	11	--	1	13	12	25	31	83	171	289	278
Male		494	8	--	1	8	8	12	19	50	110	175	103
Female		420	3	--	--	5	4	13	12	33	61	114	175
All other races		3	--	--	--	--	1	--	--	1	--	1	--
Male		1	--	--	--	--	--	--	--	--	--	1	--
Female		2	--	--	--	--	1	--	--	1	--	--	--
Hispanic ethnicity <sup>1</sup>		12	2	--	--	3	1	--	1	2	1	1	1
Male		9	2	--	--	1	--	--	1	2	1	1	1
Female		3	--	--	--	2	1	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,046	129	914	3	12	240	806	994.3	1,047.8	262.1	5,909.1	
5-Year Average (1998-2002)	1,079	144	934	7	9	262	817	1040.7	N.A.	291.4	5,978.6	
Infectious and parasitic diseases	21	4	17	--	--	6	15	20.0	24.3	*	110.0	
# Septicemia	14	2	12	--	--	3	11	13.3	17.3	*	80.6	
# Viral hepatitis	3	1	2	--	--	--	3	*	*	-0-	*	
# HIV disease	3	1	2	--	--	3	--	*	*	*	-0-	
# Malignant neoplasms	238	30	208	--	2	67	171	226.2	243.9	73.2	1,253.7	
Lip, oral cavity and pharynx	5	--	5	--	--	2	3	*	4.8	*	*	
Colorectal	26	7	19	--	--	6	20	24.7	21.9	*	146.6	
Bronchus and lung	65	4	61	--	1	21	44	61.8	73.3	22.9	322.6	
Female breast	18	6	12	--	--	9	9	17.1 <sup>3</sup>	16.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	11	3	8	--	--	2	9	10.5 <sup>3</sup>	13.2 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	20	3	17	--	--	3	17	19.0	21.6	*	124.6	
# Alzheimer's disease	31	4	27	--	--	--	31	29.5	32.0	-0-	227.3	
Major cardiovascular diseases	401	41	359	1	3	54	347	381.2	405.8	59.0	2,544.0	
# Diseases of heart	305	28	277	--	3	46	259	289.9	309.7	50.2	1,898.8	
Ischemic heart disease	228	21	207	--	2	33	195	216.7	225.9	36.0	1,429.6	
Cerebrovascular diseases	75	10	65	--	--	6	69	71.3	75.2	*	505.9	
# Atherosclerosis	3	--	3	--	--	--	3	*	3.6	-0-	*	
# Aortic aneurysm and dissection	5	1	4	--	--	--	5	*	6.0	-0-	*	
Respiratory diseases	87	4	83	--	--	13	74	82.7	85.5	14.2	542.5	
# Influenza and pneumonia	22	--	22	--	--	3	19	20.9	18.3	*	139.3	
# Chronic lower resp. diseases	47	1	46	--	--	7	40	44.7	50.0	*	293.3	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	2	1	1	--	--	1	1	*	2.9	*	*	
# Chronic liver disease and cirrhosis	12	--	12	--	--	9	3	11.4	11.5	*	*	
# Nephritis, nephrotic syn. & nephrosis	31	7	24	--	--	3	28	29.5	24.3	*	205.3	
# Certain perinatal conditions	9	4	5	--	2	9	--	*	7.2	*	-0-	
# Congenital malformations	10	3	7	--	--	7	3	9.5	6.7	*	*	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	67	10	56	1	4	51	16	63.7	69.4	55.7	117.3	
# Accidents	47	4	42	1	2	35	12	44.7	48.5	38.2	88.0	
Motor vehicle accidents	21	1	20	--	1	17	4	20.0	19.9	18.6	*	
All other accidents	26	3	22	1	1	18	8	24.7	28.6	19.7	*	
# Suicide	8	--	8	--	--	6	2	*	9.4	*	*	
# Homicide	7	4	3	--	2	7	--	*	7.7	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Kendall County - 2002**

			Mother's Age (in Years)						Race Category		Ethnicity
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	1,060	38	167	324	375	130	26	1,027	17	137
Sex	Male	560	23	82	171	186	80	18	541	9	79
	Female	500	15	85	153	189	50	8	486	8	58
Race	White	1,027	38	161	316	364	122	26			
	Black	17	--	4	4	5	4	--			
Ethnicity	Hispanic <sup>1</sup>	137	16	32	49	25	13	2			
Multiple Births		41	2	7	6	18	8	--	39	2	3
Marital Status	Married	905	6	99	298	359	122	21	879	12	96
	Single	155	32	68	26	16	8	5	148	5	41
Mother Not High School Graduate		77	21	23	17	10	5	1	76	--	48
Birthweight	Very Low (0-1,499 Grams)	19	--	6	5	4	4	--	17	1	1
	Low (0-2,499 Grams)	60	2	11	15	22	8	2	55	4	4
Caesarian Section	Primary	144	7	21	42	46	26	2	140	2	12
	Secondary	111	--	12	19	54	16	10	106	1	11
Trimester Prenatal Care Began	First	960	28	129	304	358	118	23	931	15	106
	Third or No Care	13	2	7	2	1	--	1	12	1	6
First Birth		310	27	65	115	82	19	2	301	4	41
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	3.6	15.8	30.6	35.4	12.3	2.5	96.9	1.6	12.9
Sex	Male	52.8	*	49.1	52.8	49.6	61.5	*	52.7	*	57.7
	Female	47.2	*	50.9	47.2	50.4	38.5	*	47.3	*	42.3
Race	White	96.9	*	96.4	97.5	97.1	93.8	*			
	Black	1.6	-0-	*	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	12.9	*	19.2	15.1	6.7	10.0	*			
Multiple Births		3.9	*	*	*	4.8	*	-0-	3.8	*	*
Marital Status	Married	85.4	*	59.3	92.0	95.7	93.8	*	85.6	*	70.1
	Single	14.6	*	40.7	8.0	4.3	*	*	14.4	*	29.9
Mother Not High School Graduate		7.3	*	13.8	5.2	2.7	*	*	7.4	-0-	35.0
Birthweight	Very Low (0-1,499 Grams)	1.8	-0-	*	*	*	*	-0-	1.7	*	*
	Low (0-2,499 Grams)	5.7	*	6.6	4.6	5.9	*	*	5.4	*	*
Caesarian Section	Primary	13.6	*	12.6	13.0	12.3	20.0	*	13.6	*	8.8
	Secondary	10.5	-0-	7.2	5.9	14.4	12.3	*	10.3	*	8.0
Trimester Prenatal Care Began	First	90.7	*	77.2	93.8	95.5	91.5	*	90.7	*	77.4
	Third or No Care	1.2	*	*	*	*	-0-	*	1.2	*	*
First Birth		29.2	*	38.9	35.5	21.9	14.6	*	29.3	*	29.9
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	5.1	15.9	31.5	32.5	12.6	2.4	97.2	1.2	10.8
Sex	Male	52.3	50.0	51.0	52.7	51.8	53.7	59.3	52.4	*	52.1
	Female	47.7	50.0	49.0	47.3	48.2	46.3	40.7	47.6	*	47.9
Race	White	97.2	98.2	96.6	97.4	97.3	97.3	96.3			
	Black	1.2	*	1.8	1.0	1.0	*	*			
Ethnicity	Hispanic <sup>1</sup>	10.8	22.6	15.9	12.3	7.0	6.2	*			
Multiple Births		4.1	*	2.1	3.5	5.5	6.2	-0-	4.1	*	2.7
Marital Status	Married	84.4	11.1	59.9	92.2	96.1	94.5	87.0	84.7	*	72.3
	Single	15.6	88.9	40.1	7.8	3.9	5.5	13.0	15.3	*	27.7
Mother Not High School Graduate		8.4	51.3	15.5	6.1	2.4	4.1	*	8.4	*	33.5
Birthweight	Very Low (0-1,499 Grams)	1.3	-0-	1.5	1.2	1.2	2.1	-0-	1.3	*	*
	Low (0-2,499 Grams)	6.3	7.5	5.8	5.7	6.2	8.5	*	6.2	*	4.8
Caesarian Section	Primary	12.6	13.3	11.3	12.8	12.8	14.1	*	12.6	*	11.9
	Secondary	8.5	*	4.1	6.4	10.6	13.5	24.1	8.4	*	6.7
Trimester Prenatal Care Began	First	88.9	69.5	77.5	92.3	92.9	91.8	92.6	89.0	*	74.9
	Third or No Care	1.9	7.1	4.0	1.0	1.2	*	*	1.9	*	4.4
First Birth		29.1	69.0	41.3	34.0	19.9	13.7	*	29.1	*	31.0

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Kendall County - 2002**

Population Estimates	
Total	62,300
Under 65 Years	57,090
65 and Older	5,210

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		311	6	--	1	8	11	12	19	29	59	82	84
Male		154	3	--	--	7	6	8	8	18	32	40	32
Female		157	3	--	1	1	5	4	11	11	27	42	52
Black		2	--	--	--	--	1	--	--	1	--	--	--
Male		2	--	--	--	--	1	--	--	1	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		308	5	--	1	8	10	12	19	28	59	82	84
Male		151	2	--	--	7	5	8	8	17	32	40	32
Female		157	3	--	1	1	5	4	11	11	27	42	52
All other races		1	1	--	--	--	--	--	--	--	--	--	--
Male		1	1	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		8	--	--	--	--	1	2	--	3	1	1	--
Male		4	--	--	--	--	--	1	--	2	--	1	--
Female		4	--	--	--	--	1	1	--	1	1	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	311	2	308	1	8	86	225	499.2	537.8	150.6	4,318.6	
5-Year Average (1998-2002)	302	7	300	2	6	82	220	535.2	N.A.	158.7	4,679.1	
Infectious and parasitic diseases	5	1	4	--	--	2	3	*	10.9	*	*	
# Septicemia	1	--	1	--	--	--	1	*	7.4	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	2	1	1	--	--	2	--	*	*	*	-0-	
# Malignant neoplasms	84	--	84	--	6	29	55	134.8	146.4	50.8	1,055.7	
Lip, oral cavity and pharynx	2	--	2	--	--	2	--	*	*	*	-0-	
Colorectal	12	--	12	--	--	2	10	19.3	18.7	*	191.9	
Bronchus and lung	27	--	27	--	1	10	17	43.3	40.0	17.5	326.3	
Female breast	7	--	7	--	--	2	5	* <sup>3</sup>	13.5 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	6.5 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	10	--	10	--	--	3	7	16.1	13.5	*	*	
# Alzheimer's disease	4	--	4	--	--	--	4	*	9.6	-0-	*	
Major cardiovascular diseases	115	1	114	--	1	16	99	184.6	189.0	28.0	1,900.2	
# Diseases of heart	77	1	76	--	1	14	63	123.6	130.3	24.5	1,209.2	
Ischemic heart disease	62	1	61	--	1	9	53	99.5	99.0	*	1,017.3	
# Cerebrovascular diseases	23	--	23	--	--	1	22	36.9	34.8	*	422.3	
# Atherosclerosis	4	--	4	--	--	--	4	*	11.7	-0-	*	
# Aortic aneurysm and dissection	4	--	4	--	--	1	3	*	6.1	*	*	
Respiratory diseases	19	--	19	--	--	1	18	30.5	49.5	*	345.5	
# Influenza and pneumonia	6	--	6	--	--	1	5	*	13.0	*	*	
# Chronic lower resp. diseases	9	--	9	--	--	--	9	*	30.0	-0-	*	
Emphysema	1	--	1	--	--	--	1	*	5.2	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	3	--	3	--	--	2	1	*	5.6	*	*	
# Nephritis, nephrotic syn. & nephrosis	8	--	8	--	--	--	8	*	8.3	-0-	*	
# Certain perinatal conditions	4	--	3	1	--	4	--	*	6.5	*	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	26	--	26	--	1	20	6	41.7	39.5	35.0	*	
# Accidents	19	--	19	--	1	14	5	30.5	25.6	24.5	*	
Motor vehicle accidents	10	--	10	--	1	8	2	16.1	11.7	*	*	
All other accidents	9	--	9	--	--	6	3	*	13.9	*	*	
# Suicide	6	--	6	--	--	5	1	*	10.0	*	*	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

# Selected Natality Statistics among Residents of Knox County - 2002

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	630	68	186	189	125	51	11	580	42	37
Sex	Male	312	36	98	89	58	27	4	283	23	18
	Female	318	32	88	100	67	24	7	297	19	19
Race	White	580	62	166	175	118	49	10			
	Black	42	6	17	13	4	1	1			
Ethnicity	Hispanic <sup>1</sup>	37	6	10	10	9	1	1			
Multiple Births		22	2	6	8	4	2	--	22	--	--
Marital Status	Married	380	12	92	125	104	40	7	367	6	19
	Single	250	56	94	64	21	11	4	213	36	18
Mother Not High School Graduate		122	48	43	18	10	2	1	107	15	15
Birthweight	Very Low (0-1,499 Grams)	2	--	1	1	--	--	--	2	--	--
	Low (0-2,499 Grams)	55	7	18	15	8	4	3	53	1	4
Caesarian Section	Primary	86	8	27	32	11	6	2	81	5	5
	Secondary	66	1	10	23	13	17	2	59	6	6
Trimester Prenatal Care Began	First	567	57	164	171	118	48	9	527	32	31
	Third or No Care	15	2	4	6	1	1	1	13	2	2
First Birth		168	53	56	37	17	4	1	157	11	6
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	10.8	29.5	30.0	19.8	8.1	1.7	92.1	6.7	5.9
Sex	Male	49.5	*	52.7	47.1	46.4	*	*	48.8	*	*
	Female	50.5	*	47.3	52.9	53.6	*	*	51.2	*	*
Race	White	92.1	*	89.2	92.6	94.4	*	*			
	Black	6.7	*	9.1	6.9	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	5.9	*	5.4	5.3	*	*	*			
Multiple Births		3.5	*	*	*	*	*	-0-	3.8	-0-	-0-
Marital Status	Married	60.3	*	49.5	66.1	83.2	*	*	63.3	*	*
	Single	39.7	*	50.5	33.9	16.8	*	*	36.7	*	*
Mother Not High School Graduate		19.4	*	23.1	9.5	8.0	*	*	18.4	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	8.7	*	9.7	7.9	*	*	*	9.1	*	*
Caesarian Section	Primary	13.7	*	14.5	16.9	8.8	*	*	14.0	*	*
	Secondary	10.5	*	5.4	12.2	10.4	*	*	10.2	*	*
Trimester Prenatal Care Began	First	90.1	*	88.2	90.5	95.2	*	*	91.0	*	*
	Third or No Care	2.4	*	*	*	*	*	*	2.2	*	*
First Birth		26.7	*	30.1	19.6	13.6	*	*	27.1	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	12.5	31.2	28.5	18.5	7.6	1.7	93.0	6.2	5.6
Sex	Male	50.3	53.6	52.2	48.4	48.0	47.5	*	50.0	52.5	49.7
	Female	49.7	46.4	47.8	51.6	52.0	52.5	*	50.0	47.5	50.3
Race	White	93.0	87.3	91.4	94.4	95.9	96.7	*			
	Black	6.2	12.5	7.7	5.0	2.9	*	*			
Ethnicity	Hispanic <sup>1</sup>	5.6	10.5	5.9	4.6	4.2	*	*			
Multiple Births		2.3	*	1.0	2.1	4.1	4.1	*	2.2	*	*
Marital Status	Married	59.8	13.0	45.1	73.5	82.6	84.8	*	62.8	13.5	40.8
	Single	40.2	87.0	54.9	26.5	17.4	15.2	*	37.2	86.5	59.2
Mother Not High School Graduate		17.0	60.6	18.9	7.7	4.9	4.1	*	15.8	36.0	40.8
Birthweight	Very Low (0-1,499 Grams)	1.2	*	*	1.6	*	*	*	1.2	*	-0-
	Low (0-2,499 Grams)	7.0	10.5	6.1	5.6	7.3	7.4	*	6.8	10.5	7.3
Caesarian Section	Primary	12.1	12.0	11.7	12.6	10.0	14.3	*	12.0	13.0	9.5
	Secondary	7.5	*	4.3	8.3	10.6	18.9	*	7.4	9.5	7.3
Trimester Prenatal Care Began	First	86.8	75.6	86.0	88.6	92.4	89.8	*	87.9	71.0	74.3
	Third or No Care	2.7	3.7	3.0	2.0	2.2	*	*	2.5	6.0	6.1
First Birth		30.5	72.6	35.8	23.3	14.0	10.7	*	30.9	25.0	29.6

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Knox County - 2002

Population Estimates	
Total	55,100
Under 65 Years	45,470
65 and Older	9,630

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		718	2	1	--	2	6	20	43	47	135	182	280
Male		334	1	--	--	2	3	12	30	31	81	88	86
Female		384	1	1	--	--	3	8	13	16	54	94	194
Black		22	--	1	--	--	--	1	5	3	5	4	3
Male		13	--	--	--	--	--	1	4	3	4	--	1
Female		9	--	1	--	--	--	--	1	--	1	4	2
White		696	2	--	--	2	6	19	38	44	130	178	277
Male		321	1	--	--	2	3	11	26	28	77	88	85
Female		375	1	--	--	--	3	8	12	16	53	90	192
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		7	--	--	--	--	--	1	--	--	2	2	2
Male		2	--	--	--	--	--	--	--	--	1	1	--
Female		5	--	--	--	--	--	1	--	--	1	1	2

	Deaths by Selected Causes							Rates <sup>2</sup>			
	Race Category			Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+
All Causes - Current Year	718	22	696	--	7	121	597	1,303.1	1,261.9	266.1	6,199.4
5-Year Average (1998-2002)	690	21	669	<1	8	117	579	1242.9	N.A.	242.8	5,917.0
Infectious and parasitic diseases	9	1	8	--	--	3	6	*	18.5	*	*
# Septicemia	4	--	4	--	--	1	3	*	11.7	*	*
# Viral hepatitis	1	1	--	--	--	1	--	*	*	*	-0-
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-
# Malignant neoplasms	155	3	152	--	2	32	123	281.3	264.2	70.4	1,277.3
Lip, oral cavity and pharynx	2	--	2	--	--	--	2	*	*	-0-	*
Colorectal	11	--	11	--	--	1	10	20.0	32.0	*	103.8
Bronchus and lung	53	1	52	--	--	8	45	96.2	84.8	*	467.3
Female breast	12	1	11	--	--	1	11	21.8 <sup>3</sup>	19.4 <sup>3</sup>	* <sup>3</sup>	114.2 <sup>3</sup>
Cervical	--	--	--	--	--	--	--	-0.3	* <sup>3</sup>	-0.3	-0.3
Prostate	7	--	7	--	--	--	7	* <sup>3</sup>	13.1 <sup>3</sup>	-0.3	* <sup>3</sup>
# Diabetes mellitus	18	2	16	--	--	2	16	32.7	31.6	*	166.1
# Alzheimer's disease	40	--	40	--	--	--	40	72.6	48.2	-0-	415.4
Major cardiovascular diseases	273	6	267	--	3	32	241	495.5	505.0	70.4	2,502.6
# Diseases of heart	198	5	193	--	3	23	175	359.3	360.2	50.6	1,817.2
Ischemic heart disease	152	4	148	--	2	17	135	275.9	277.7	37.4	1,401.9
# Cerebrovascular diseases	59	1	58	--	--	8	51	107.1	111.4	*	529.6
# Atherosclerosis	--	--	--	--	--	--	--	-0-	5.0	-0-	-0-
# Aortic aneurysm and dissection	6	--	6	--	--	1	5	*	9.9	*	*
Respiratory diseases	93	3	90	--	1	12	81	168.8	161.4	26.4	841.1
# Influenza and pneumonia	32	2	30	--	1	4	28	58.1	45.1	*	290.8
# Chronic lower resp. diseases	39	--	39	--	--	5	34	70.8	77.1	*	353.1
Emphysema	7	--	7	--	--	2	5	*	14.0	*	*
Asthma	3	--	3	--	--	--	3	*	*	-0-	*
# Chronic liver disease and cirrhosis	4	1	3	--	--	4	--	*	8.6	*	-0-
# Nephritis, nephrotic syn. & nephrosis	14	1	13	--	1	1	13	25.4	21.2	*	135.0
# Certain perinatal conditions	1	--	1	--	--	1	--	*	5.0	*	-0-
# Congenital malformations	2	1	1	--	--	2	--	*	*	*	-0-
SIDS	1	--	1	--	--	1	--	*	*	*	-0-
External causes	35	--	35	--	--	15	20	63.5	55.0	33.0	207.7
# Accidents	25	--	25	--	--	11	14	45.4	40.1	24.2	145.4
Motor vehicle accidents	6	--	6	--	--	5	1	*	9.9	*	*
All other accidents	19	--	19	--	--	6	13	34.5	30.2	*	135.0
# Suicide	8	--	8	--	--	4	4	*	10.4	*	*
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-

# Leading cause of death for ranking purposes  
<sup>1</sup> Hispanic ethnicity may be of any race.  
<sup>2</sup> Rates are per 100,000 estimated population within age group.  
<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Lake County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	10,362	718	1,847	2,499	3,203	1,739	356	8,980	753	3,010
Sex	Male	5,347	388	924	1,275	1,647	911	202	4,642	379	1,577
	Female	5,015	330	923	1,224	1,556	828	154	4,338	374	1,433
Race	White	8,980	538	1,526	2,193	2,820	1,576	327			
	Black	753	159	274	147	117	47	9			
Ethnicity	Hispanic <sup>1</sup>	3,010	378	942	883	544	223	40			
Multiple Births		498	8	38	86	186	140	40			
Marital Status	Married	7,881	146	881	1,975	2,927	1,621	331	7,100	223	1,736
	Single	2,481	572	966	524	276	118	25	1,880	530	1,274
Mother Not High School Graduate		2,092	438	677	546	302	108	21	1,844	198	1,638
Birthweight	Very Low (0-1,499 Grams)	141	9	26	31	36	27	12	108	24	31
	Low (0-2,499 Grams)	761	66	133	165	207	157	33	601	110	183
Caesarian Section	Primary	1,626	130	223	393	475	311	94	1,381	137	391
	Secondary	1,101	19	127	263	402	237	53	945	95	306
Trimester Prenatal Care Began	First	8,504	418	1,321	2,083	2,846	1,535	301	7,444	520	2,141
	Third or No Care	288	70	98	49	45	18	8	224	48	135
First Birth		3,079	510	739	811	700	264	55	2,651	217	960
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	6.9	17.8	24.1	30.9	16.8	3.4	86.7	7.3	29.0
Sex	Male	51.6	54.0	50.0	51.0	51.4	52.4	56.7	51.7	50.3	52.4
	Female	48.4	46.0	50.0	49.0	48.6	47.6	43.3	48.3	49.7	47.6
Race	White	86.7	74.9	82.6	87.8	88.0	90.6	91.9			
	Black	7.3	22.1	14.8	5.9	3.7	2.7	*			
Ethnicity	Hispanic <sup>1</sup>	29.0	52.6	51.0	35.3	17.0	12.8	11.2			
Multiple Births		4.8	*	2.1	3.4	5.8	8.1	11.2			
Marital Status	Married	76.1	20.3	47.7	79.0	91.4	93.2	93.0	79.1	29.6	57.7
	Single	23.9	79.7	52.3	21.0	8.6	6.8	7.0	20.9	70.4	42.3
Mother Not High School Graduate		20.8	62.0	37.6	22.5	9.7	6.4	6.3	21.2	26.8	56.5
Birthweight	Very Low (0-1,499 Grams)	1.4	*	1.4	1.2	1.1	1.6	3.4	1.2	3.2	1.0
	Low (0-2,499 Grams)	7.3	9.2	7.2	6.6	6.5	9.0	9.3	6.7	14.6	6.1
Caesarian Section	Primary	15.7	18.1	12.1	15.7	14.8	17.9	26.4	15.4	18.2	13.0
	Secondary	10.6	2.6	6.9	10.5	12.6	13.6	14.9	10.5	12.6	10.2
Trimester Prenatal Care Began	First	85.1	60.6	73.6	85.9	91.8	92.9	92.3	85.9	73.3	73.2
	Third or No Care	2.9	10.1	5.5	2.0	1.5	1.1	*	2.6	6.8	4.6
First Birth		29.7	71.0	40.0	32.5	21.9	15.2	15.4	29.5	28.8	31.9
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	7.7	17.2	24.4	31.3	16.2	3.1	87.3	7.6	25.6
Sex	Male	51.4	52.7	50.7	51.3	51.4	51.4	51.9	51.3	51.5	51.5
	Female	48.6	47.3	49.3	48.7	48.6	48.6	48.1	48.7	48.5	48.5
Race	White	87.3	74.4	83.3	87.9	90.1	90.9	90.1			
	Black	7.6	23.8	14.3	6.6	3.5	3.3	3.9			
Ethnicity	Hispanic <sup>1</sup>	25.6	46.2	47.8	29.6	14.0	11.6	10.8			
Multiple Births		4.3	1.2	2.2	3.8	5.0	6.7	9.1			
Marital Status	Married	77.8	21.6	51.5	81.8	93.2	93.8	92.8	81.1	31.2	60.1
	Single	22.2	78.4	48.5	18.2	6.8	6.2	7.2	18.9	68.8	39.9
Mother Not High School Graduate		19.3	60.9	35.8	18.8	8.1	6.3	7.0	19.5	26.0	57.0
Birthweight	Very Low (0-1,499 Grams)	1.4	1.5	1.2	1.4	1.3	1.5	2.1	1.2	3.0	1.0
	Low (0-2,499 Grams)	7.1	8.7	7.0	6.8	6.4	7.9	9.7	6.6	12.6	6.5
Caesarian Section	Primary	13.9	15.4	12.3	14.2	13.5	14.1	19.1	13.6	16.5	12.1
	Secondary	9.4	2.0	6.3	8.5	10.8	13.7	15.3	9.2	12.2	9.2
Trimester Prenatal Care Began	First	83.1	56.1	68.6	84.1	91.6	91.9	90.0	84.0	69.6	65.9
	Third or No Care	3.5	10.6	7.1	2.9	1.5	1.4	2.0	3.1	8.8	6.5
First Birth		29.6	70.5	38.3	33.0	22.2	13.6	12.9	29.5	27.9	32.5

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Lake County - 2002**

Population Estimates	
Total	677,300
Under 65 Years	619,530
65 and Older	57,770

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		3,840	49	11	9	53	70	134	287	391	665	1,087	1,084
Male		1,839	28	5	4	40	45	79	166	230	366	522	354
Female		2,001	21	6	5	13	25	55	121	161	299	565	730
Black		258	11	6	--	10	14	17	35	46	41	49	29
Male		123	5	3	--	7	9	8	16	27	24	16	8
Female		135	6	3	--	3	5	9	19	19	17	33	21
White		3,525	35	5	9	41	51	112	245	341	612	1,023	1,051
Male		1,688	22	2	4	31	32	67	148	201	335	500	346
Female		1,837	13	3	5	10	19	45	97	140	277	523	705
All other races		57	3	--	--	2	5	5	7	4	12	15	4
Male		28	1	--	--	2	4	4	2	2	7	6	--
Female		29	2	--	--	--	1	1	5	2	5	9	4
Hispanic ethnicity <sup>1</sup>		142	14	3	3	12	15	13	14	18	26	17	7
Male		86	7	1	--	11	11	11	9	11	13	10	2
Female		56	7	2	3	1	4	2	5	7	13	7	5

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	3,840	258	3,525	57	142	1,004	2,836	567.0	577.9	162.1	4,909.1	
5-Year Average (1998-2002)	3,710	252	3,416	42	120	963	2,747	575.7	N.A.	163.5	4,944.7	
Infectious and parasitic diseases	88	10	76	2	6	25	63	13.0	11.3	4.0	109.1	
# Septicemia	66	3	62	1	3	14	52	9.7	8.2	2.3	90.0	
# Viral hepatitis	3	1	2	--	--	2	1	*	0.4	*	*	
# HIV disease	8	4	3	1	2	7	1	*	1.0	*	*	
# Malignant neoplasms	970	53	900	17	26	306	664	143.2	146.3	49.4	1,149.4	
Lip, oral cavity and pharynx	20	2	17	1	1	12	8	3.0	2.0	1.9	*	
Colorectal	96	5	91	--	--	22	74	14.2	15.1	3.6	128.1	
Bronchus and lung	250	13	235	2	2	59	191	36.9	38.0	9.5	330.6	
Female breast	86	4	80	2	4	39	47	12.7 <sup>3</sup>	11.7 <sup>3</sup>	6.3 <sup>3</sup>	81.4 <sup>3</sup>	
Cervical	6	1	5	--	--	3	3	* <sup>3</sup>	0.7 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	41	2	38	1	1	5	36	6.1 <sup>3</sup>	6.9 <sup>3</sup>	* <sup>3</sup>	62.3 <sup>3</sup>	
# Diabetes mellitus	90	6	84	--	9	12	78	13.3	16.2	1.9	135.0	
# Alzheimer's disease	109	2	107	--	--	1	108	16.1	15.6	*	186.9	
Major cardiovascular diseases	1,407	87	1,307	13	38	250	1,157	207.7	214.5	40.4	2,002.8	
# Diseases of heart	1,053	68	975	10	33	209	844	155.5	157.3	33.7	1,461.0	
Ischemic heart disease	739	46	689	4	24	148	591	109.1	114.4	23.9	1,023.0	
# Cerebrovascular diseases	276	16	258	2	4	33	243	40.8	44.3	5.3	420.6	
# Atherosclerosis	13	--	13	--	--	--	13	1.9	2.0	-0-	22.5	
# Aortic aneurysm and dissection	24	1	22	1	--	4	20	3.5	4.4	*	34.6	
Respiratory diseases	341	18	318	5	5	45	296	50.3	54.9	7.3	512.4	
# Influenza and pneumonia	89	6	82	1	1	13	76	13.1	14.0	2.1	131.6	
# Chronic lower resp. diseases	179	9	166	4	2	22	157	26.4	30.4	3.6	271.8	
Emphysema	26	--	26	--	--	3	23	3.8	4.5	*	39.8	
Asthma	12	5	7	--	1	7	5	1.8	1.3	*	*	
# Chronic liver disease and cirrhosis	43	1	42	--	4	25	18	6.3	6.6	4.0	31.2	
# Nephritis, nephrotic syn. & nephrosis	72	7	61	4	2	13	59	10.6	9.0	2.1	102.1	
# Certain perinatal conditions	28	7	18	3	6	28	--	4.1	4.4	4.5	-0-	
# Congenital malformations	15	2	13	--	5	15	--	2.2	2.9	2.4	-0-	
SIDS	1	--	1	--	--	1	--	*	0.5	*	-0-	
External causes	233	39	187	7	27	183	50	34.4	34.3	29.5	86.6	
# Accidents	167	28	135	4	19	126	41	24.7	23.8	20.3	71.0	
Motor vehicle accidents	53	10	41	2	8	49	4	7.8	9.2	7.9	*	
All other accidents	114	18	94	2	11	77	37	16.8	14.6	12.4	64.0	
# Suicide	41	2	37	2	3	35	6	6.1	6.9	5.6	*	
# Homicide	13	6	6	1	4	13	--	1.9	2.1	2.1	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
La Salle County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	1,387	162	405	396	290	112	22	1,348	14	149
Sex	Male	739	91	222	216	148	56	6	721	7	72
	Female	648	71	183	180	142	56	16	627	7	77
Race	White	1,348	159	397	387	276	107	22			
	Black	14	2	6	3	3	--	--			
Ethnicity	Hispanic <sup>1</sup>	149	21	43	41	29	14	1			
Multiple Births		45	4	6	10	15	10	--	45	--	8
Marital Status	Married	905	25	196	308	261	97	18	884	--	93
	Single	482	137	209	88	29	15	4	464	14	56
Mother Not High School Graduate		283	97	97	45	36	6	2	278	4	75
Birthweight	Very Low (0-1,499 Grams)	13	2	2	1	3	5	--	13	--	2
	Low (0-2,499 Grams)	87	11	23	18	21	11	3	84	3	8
Caesarian Section	Primary	229	31	55	71	49	20	3	225	3	22
	Secondary	164	5	31	46	53	23	6	159	3	16
Trimester Prenatal Care Began	First	1,174	122	326	348	260	100	18	1,148	8	111
	Third or No Care	47	7	21	12	5	1	1	44	3	7
First Birth		405	112	147	99	38	9	--	396	4	35
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.7	29.2	28.6	20.9	8.1	1.6	97.2	1.0	10.7
Sex	Male	53.3	56.2	54.8	54.5	51.0	50.0	*	53.5	*	48.3
	Female	46.7	43.8	45.2	45.5	49.0	50.0	*	46.5	*	51.7
Race	White	97.2	98.1	98.0	97.7	95.2	95.5	*			
	Black	1.0	*	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	10.7	13.0	10.6	10.4	10.0	12.5	*			
Multiple Births		3.2	*	*	2.5	5.2	8.9	-0-	3.3	-0-	*
Marital Status	Married	65.2	15.4	48.4	77.8	90.0	86.6	*	65.6	-0-	62.4
	Single	34.8	84.6	51.6	22.2	10.0	13.4	*	34.4	*	37.6
Mother Not High School Graduate		20.4	60.2	24.0	11.4	12.5	*	*	20.7	*	50.3
Birthweight	Very Low (0-1,499 Grams)	0.9	*	*	*	*	*	-0-	1.0	-0-	*
	Low (0-2,499 Grams)	6.3	6.8	5.7	4.5	7.2	9.8	*	6.2	*	*
Caesarian Section	Primary	16.5	19.1	13.6	17.9	16.9	17.9	*	16.7	*	14.8
	Secondary	11.8	*	7.7	11.6	18.3	20.5	*	11.8	*	10.7
Trimester Prenatal Care Began	First	85.1	75.3	81.1	88.5	90.3	89.3	*	85.6	*	75.0
	Third or No Care	3.4	*	5.2	3.1	*	*	*	3.3	*	*
First Birth		29.2	69.1	36.3	25.0	13.1	*	-0-	29.4	*	23.5
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	12.2	26.7	28.6	21.6	9.0	1.9	97.9	0.9	9.3
Sex	Male	50.6	51.4	50.7	50.6	51.5	49.4	38.7	50.6	*	52.1
	Female	49.4	48.6	49.3	49.4	48.5	50.6	61.3	49.4	*	47.9
Race	White	97.9	98.1	98.2	97.9	97.4	97.5	98.5			
	Black	0.9	1.5	1.1	0.9	0.7	*	*			
Ethnicity	Hispanic <sup>1</sup>	9.3	11.5	10.2	9.3	7.5	8.3	*			
Multiple Births		2.6	1.6	1.7	2.5	3.7	4.9	*	2.7	*	4.0
Marital Status	Married	66.7	14.5	49.8	79.8	89.8	86.6	85.4	67.0	*	60.3
	Single	33.3	85.5	50.2	20.2	10.2	13.4	14.6	33.0	*	39.7
Mother Not High School Graduate		18.5	57.0	21.9	11.3	7.8	7.2	7.3	18.6	*	50.5
Birthweight	Very Low (0-1,499 Grams)	1.1	1.5	0.6	1.2	0.9	2.5	*	1.1	*	*
	Low (0-2,499 Grams)	6.3	7.5	6.4	5.4	5.2	8.8	7.3	6.2	*	6.1
Caesarian Section	Primary	14.2	14.9	13.6	13.8	14.3	15.9	13.1	14.2	*	14.3
	Secondary	10.8	1.6	6.5	10.5	17.1	19.7	22.6	10.9	*	8.5
Trimester Prenatal Care Began	First	87.0	74.2	83.2	91.1	92.0	90.7	87.6	87.3	*	78.3
	Third or No Care	3.2	7.0	4.3	2.2	1.3	2.1	*	3.1	*	5.4
First Birth		31.1	73.1	37.5	26.2	15.4	12.6	7.3	31.1	*	32.3

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
La Salle County - 2002**

Population Estimates	
Total	111,700
Under 65 Years	93,630
65 and Older	18,070

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,247	10	2	3	14	19	28	61	106	217	374	413
Male		619	6	1	3	11	11	20	36	65	125	202	139
Female		628	4	1	--	3	8	25	41	92	172	172	274
Black		2	1	--	--	--	1	--	--	--	--	--	--
Male		1	--	--	--	--	1	--	--	--	--	--	--
Female		1	1	--	--	--	--	--	--	--	--	--	--
White		1,241	9	2	3	14	18	27	59	106	217	373	413
Male		616	6	1	3	11	10	20	35	65	125	201	139
Female		625	3	1	--	3	8	7	24	41	92	172	274
All other races		4	--	--	--	--	--	1	2	--	--	1	--
Male		2	--	--	--	--	--	--	1	--	--	1	--
Female		2	--	--	--	--	--	1	1	--	--	--	--
Hispanic ethnicity <sup>1</sup>		18	2	--	--	2	1	--	3	4	2	2	2
Male		11	2	--	--	1	1	--	2	3	1	--	1
Female		7	--	--	--	1	--	--	1	1	1	2	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,247	2	1,241	4	18	243	1,004	1,116.4	1,092.3	259.5	5,556.2	
5-Year Average (1998-2002)	1,207	6	1,199	2	13	233	974	1086.2	N.A.	251.6	5,291.9	
Infectious and parasitic diseases	28	--	28	--	1	7	21	25.1	21.1	*	116.2	
# Septicemia	14	--	14	--	--	3	11	12.5	13.0	*	60.9	
# Viral hepatitis	1	--	1	--	--	--	1	*	*	-0-	*	
# HIV disease	3	--	3	--	--	2	1	*	*	*	*	
# Malignant neoplasms	284	--	283	1	3	76	208	254.3	267.5	81.2	1,151.1	
Lip, oral cavity and pharynx	2	--	2	--	--	2	--	*	2.7	*	-0-	
Colorectal	33	--	33	--	1	7	26	29.5	34.6	*	143.9	
Bronchus and lung	82	--	82	--	1	23	59	73.4	81.3	24.6	326.5	
Female breast	15	--	15	--	--	6	9	13.4 <sup>3</sup>	16.8 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	2	--	2	--	--	1	1	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	16	--	16	--	--	--	16	14.3 <sup>3</sup>	13.3 <sup>3</sup>	-0- <sup>3</sup>	88.5 <sup>3</sup>	
# Diabetes mellitus	28	--	28	--	2	5	23	25.1	24.3	*	127.3	
# Alzheimer's disease	35	--	35	--	--	--	35	31.3	31.2	-0-	193.7	
Major cardiovascular diseases	502	--	501	1	4	54	448	449.4	439.4	57.7	2,479.2	
# Diseases of heart	387	--	387	--	3	43	344	346.5	335.4	45.9	1,903.7	
Ischemic heart disease	267	--	267	--	3	30	237	239.0	248.9	32.0	1,311.6	
Cerebrovascular diseases	79	--	78	1	1	6	73	70.7	75.7	*	404.0	
# Atherosclerosis	6	--	6	--	--	--	6	*	6.3	-0-	*	
# Aortic aneurysm and dissection	13	--	13	--	--	3	10	11.6	9.2	*	55.3	
Respiratory diseases	126	--	126	--	1	17	109	112.8	100.6	18.2	603.2	
# Influenza and pneumonia	34	--	34	--	--	2	32	30.4	28.1	*	177.1	
# Chronic lower resp. diseases	73	--	73	--	1	12	61	65.4	58.8	12.8	337.6	
Emphysema	5	--	5	--	--	1	4	*	6.7	*	*	
Asthma	3	--	3	--	--	1	2	*	*	*	*	
# Chronic liver disease and cirrhosis	13	--	13	--	--	5	8	11.6	11.7	*	*	
# Nephritis, nephrotic syn. & nephrosis	11	--	10	1	--	1	10	9.8	14.4	*	55.3	
# Certain perinatal conditions	6	--	6	--	2	6	--	*	3.8	*	-0-	
# Congenital malformations	4	--	4	--	--	3	1	*	3.4	*	*	
SIDS	1	1	--	--	--	1	--	*	*	*	-0-	
External causes	63	1	61	1	2	43	20	56.4	57.7	45.9	110.7	
# Accidents	53	--	52	1	2	37	16	47.4	43.4	39.5	88.5	
Motor vehicle accidents	20	--	20	--	2	16	4	17.9	19.1	17.1	*	
All other accidents	33	--	32	1	--	21	12	29.5	24.3	22.4	66.4	
# Suicide	5	--	5	--	--	2	3	*	8.8	*	*	
# Homicide	3	1	2	--	--	3	--	*	3.4	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Lawrence County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	167	19	64	47	23	11	3	164	2	3
Sex	Male	92	10	39	21	14	7	1	90	2	3
	Female	75	9	25	26	9	4	2	74	--	--
Race	White	164	19	63	45	23	11	3			
	Black	2	--	1	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	3	--	1	1	--	1	--			
Multiple Births		10	--	6	--	4	--	--			
Marital Status	Married	113	5	38	40	19	8	3	112	--	3
	Single	54	14	26	7	4	3	--	52	2	--
Mother Not High School Graduate		28	12	10	4	1	1	--	28	--	1
Birthweight	Very Low (0-1,499 Grams)	3	--	3	--	--	--	--	3	--	--
	Low (0-2,499 Grams)	18	--	9	5	3	1	--	18	--	--
Caesarian Section	Primary	16	--	9	3	3	--	1	16	--	--
	Secondary	19	1	5	8	--	4	1	19	--	2
Trimester Prenatal Care Began	First	146	17	52	42	22	10	3	145	--	3
	Third or No Care	3	--	2	1	--	--	--	2	1	--
First Birth		46	12	20	10	2	1	1	46	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.4	38.3	28.1	13.8	6.6	*	98.2	*	*
Sex	Male	55.1	*	*	*	*	*	*	54.9	*	*
	Female	44.9	*	*	*	*	*	*	45.1	-0-	-0-
Race	White	98.2	*	*	*	*	*	*			
	Black	*	-0-	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	-0-	*	-0-			
Multiple Births		6.0	-0-	*	-0-	*	-0-	-0-			
Marital Status	Married	67.7	*	*	*	*	*	*	68.3	-0-	*
	Single	32.3	*	*	*	*	-0-	-0-	31.7	*	-0-
Mother Not High School Graduate		16.8	*	*	*	*	-0-	-0-	17.1	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	10.8	-0-	*	*	*	*	-0-	11.0	-0-	-0-
Caesarian Section	Primary	9.6	-0-	*	*	*	-0-	*	9.8	-0-	-0-
	Secondary	11.4	*	*	*	-0-	*	*	11.6	-0-	*
Trimester Prenatal Care Began	First	88.5	*	*	*	*	*	*	89.5	-0-	*
	Third or No Care	*	-0-	*	*	-0-	-0-	-0-	*	*	-0-
First Birth		27.5	*	*	*	*	*	*	28.0	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	16.7	34.3	27.2	15.4	5.4	*	98.7	*	1.4
Sex	Male	52.8	55.4	55.8	53.1	44.5	*	*	52.9	*	*
	Female	47.2	44.6	44.2	46.9	55.5	*	*	47.1	*	*
Race	White	98.7	99.3	98.6	98.2	98.4	*	*			
	Black	*	*	*	*	-0-	-0-				
Ethnicity	Hispanic <sup>1</sup>	1.4	*	*	*	-0-	*	-0-			
Multiple Births		2.3	-0-	*	*	*	-0-	-0-			
Marital Status	Married	69.0	27.3	67.0	83.6	85.9	*	*	69.1	*	*
	Single	31.0	72.7	33.0	16.4	14.1	*	*	30.9	*	*
Mother Not High School Graduate		19.1	56.1	19.3	6.7	*	*	*	19.4	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.7	*	7.7	6.2	*	*	*	6.8	-0-	-0-
Caesarian Section	Primary	11.7	15.8	14.4	6.2	12.5	*	*	11.8	-0-	*
	Secondary	7.7	*	6.7	10.2	7.8	*	*	7.8	-0-	*
Trimester Prenatal Care Began	First	89.3	83.5	90.1	91.1	92.9	*	*	89.4	*	*
	Third or No Care	1.4	*	*	*	*	*	-0-	1.3	*	-0-
First Birth		36.1	77.0	38.9	25.7	16.4	*	*	36.4	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Lawrence County - 2002**

Population Estimates	
Total	16,000
Under 65 Years	12,960
65 and Older	3,040

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		216	--	1	2	1	6	6	7	19	31	53	90
Male		98	--	1	1	--	3	3	4	11	19	29	27
Female		118	--	--	1	1	3	3	3	8	12	24	63
Black		2	--	--	--	--	--	1	--	--	--	--	1
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		2	--	--	--	--	--	1	--	--	--	--	1
White		214	--	1	2	1	6	5	7	19	31	53	89
Male		98	--	1	1	--	3	3	4	11	19	29	27
Female		116	--	--	1	1	3	2	3	8	12	24	62
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	216	2	214	--	--	42	174	1,350.0	1,465.9	324.1	5,723.7	
5-Year Average (1998-2002)	233	3	230	<1	--	42	190	1515.6	N.A.	345.3	6,181.8	
Infectious and parasitic diseases	2	--	2	--	--	1	1	*	21.1	*	*	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	36	--	36	--	--	6	30	225.0	263.0	*	986.8	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	7	--	7	--	--	3	4	*	40.6	*	*	
Bronchus and lung	12	--	12	--	--	1	11	75.0	76.3	*	361.8	
Female breast	2	--	2	--	--	1	1	* <sup>3</sup>	21.1 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	3	--	3	--	--	--	3	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	6	--	6	--	--	1	5	*	37.3	*	*	
# Alzheimer's disease	7	--	7	--	--	--	7	*	68.2	-0-	*	
Major cardiovascular diseases	80	--	80	--	--	11	69	500.0	558.4	84.9	2,269.7	
# Diseases of heart	59	--	59	--	--	10	49	368.8	340.9	77.2	1,611.8	
Ischemic heart disease	37	--	37	--	--	8	29	231.3	232.1	*	953.9	
Cerebrovascular diseases	15	--	15	--	--	--	15	93.8	170.5	-0-	493.4	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	20	1	19	--	--	1	19	125.0	146.1	*	625.0	
# Influenza and pneumonia	9	1	8	--	--	--	9	*	63.3	-0-	*	
# Chronic lower resp. diseases	8	--	8	--	--	1	7	*	63.3	*	*	
Emphysema	2	--	2	--	--	--	2	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	4	--	4	--	--	1	3	*	24.4	*	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	16	--	16	--	--	9	7	100.0	86.0	*	*	
# Accidents	13	--	13	--	--	7	6	81.3	69.8	*	*	
Motor vehicle accidents	11	--	11	--	--	7	4	68.8	39.0	*	*	
All other accidents	2	--	2	--	--	--	2	*	30.8	-0-	*	
# Suicide	2	--	2	--	--	2	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Lee County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	372	29	98	112	94	36	3	364	2	14
Sex	Male	187	13	45	63	54	12	--	185	--	9
	Female	185	16	53	49	40	24	3	179	2	5
Race	White	364	27	97	109	94	35	2			
	Black	2	1	--	--	--	--	1			
Ethnicity	Hispanic <sup>1</sup>	14	--	5	5	4	--	--			
Multiple Births		16	--	2	4	6	4	4	16	--	--
Marital Status	Married	256	7	48	91	79	29	2	250	1	8
	Single	116	22	50	21	15	7	1	114	1	6
Mother Not High School Graduate		55	20	22	4	7	2	--	53	--	3
Birthweight	Very Low (0-1,499 Grams)	6	3	1	1	1	--	--	6	--	--
	Low (0-2,499 Grams)	22	5	4	7	4	2	--	22	--	--
Caesarian Section	Primary	56	10	19	13	12	2	--	56	--	6
	Secondary	45	1	6	17	16	4	1	44	--	3
Trimester Prenatal Care Began	First	326	21	83	103	82	34	3	319	2	12
	Third or No Care	8	2	2	1	3	--	--	8	--	--
First Birth		114	21	47	27	16	3	--	113	1	4
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	7.8	26.3	30.1	25.3	9.7	*	97.8	*	3.8
Sex	Male	50.3	*	*	56.3	*	*	-0-	50.8	-0-	*
	Female	49.7	*	*	43.8	*	*	*	49.2	*	*
Race	White	97.8	*	*	97.3	*	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	*			
Ethnicity	Hispanic <sup>1</sup>	3.8	-0-	*	*	*	-0-	-0-			
Multiple Births		4.3	-0-	*	*	*	*	-0-	4.4	-0-	-0-
Marital Status	Married	68.8	*	*	81.3	*	*	*	68.7	*	*
	Single	31.2	*	*	18.8	*	*	*	31.3	*	*
Mother Not High School Graduate		14.8	*	*	*	*	*	-0-	14.6	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	5.9	*	*	*	*	*	-0-	6.0	-0-	-0-
Caesarian Section	Primary	15.1	*	*	11.6	*	*	-0-	15.4	-0-	*
	Secondary	12.1	*	*	15.2	*	*	*	12.1	-0-	*
Trimester Prenatal Care Began	First	88.3	*	*	92.8	*	*	*	88.4	*	*
	Third or No Care	*	*	*	*	*	-0-	-0-	*	-0-	-0-
First Birth		30.6	*	*	24.1	*	*	-0-	31.0	*	*
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	11.0	26.1	30.1	22.4	8.6	1.8	97.4	1.6	2.9
Sex	Male	50.3	49.0	50.3	49.5	52.9	51.6	*	50.4	*	*
	Female	49.7	51.0	49.7	50.5	47.1	48.4	*	49.6	*	*
Race	White	97.4	95.1	98.6	97.5	97.4	97.5	*			
	Black	1.6	*	*	*	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	2.9	4.9	3.1	2.3	2.9	*	*			
Multiple Births		3.5	-0-	2.9	2.9	5.0	7.5	*	3.5	-0-	-0-
Marital Status	Married	69.1	18.6	50.5	84.1	86.5	88.1	*	69.6	*	*
	Single	30.9	81.4	49.5	15.9	13.5	11.9	*	30.4	*	*
Mother Not High School Graduate		15.3	59.3	20.2	5.4	6.0	*	*	15.1	*	*
Birthweight	Very Low (0-1,499 Grams)	1.3	*	*	*	*	*	*	1.3	*	-0-
	Low (0-2,499 Grams)	5.8	6.4	5.6	4.1	7.0	8.2	*	5.7	*	*
Caesarian Section	Primary	15.5	19.6	17.1	12.7	15.6	12.6	*	15.4	*	*
	Secondary	10.5	*	6.8	12.7	13.0	17.0	*	10.2	*	*
Trimester Prenatal Care Began	First	86.7	70.6	83.9	93.0	88.9	89.9	*	87.0	*	*
	Third or No Care	1.8	*	*	*	*	*	*	1.7	*	*
First Birth		31.7	74.5	41.6	27.6	14.4	11.9	*	31.9	*	*

<sup>1</sup> Hispanic ethnicity may be of any race. <sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Lee County - 2002**

Population Estimates	
Total	35,600
Under 65 Years	30,320
65 and Older	5,280

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		356	2	1	4	9	4	14	21	33	60	95	113
Male		178	2	--	3	3	2	12	13	18	40	47	38
Female		178	--	1	1	6	2	2	8	15	20	48	75
Black		6	--	--	--	--	--	4	--	1	1	--	--
Male		6	--	--	--	--	--	4	--	1	1	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		350	2	1	4	9	4	10	21	32	59	95	113
Male		172	2	--	3	3	2	8	13	17	39	47	38
Female		178	--	1	1	6	2	2	8	15	20	48	75
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		3	1	--	--	--	--	--	--	--	--	1	1
Male		3	1	--	--	--	--	--	--	--	--	1	1
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	356	6	350	--	3	88	268	1,000.0	1,085.0	290.2	5,075.8	
5-Year Average (1998-2002)	388	12	376	<1	4	87	300	1077.9	N.A.	285.0	5,672.7	
Infectious and parasitic diseases	13	3	10	--	--	7	6	36.5	28.6	*	*	
# Septicemia	8	--	8	--	--	2	6	*	18.8	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	4	3	1	--	--	4	--	*	*	*	-0-	
# Malignant neoplasms	76	--	76	--	--	25	51	213.5	248.6	82.5	965.9	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	3	--	3	--	--	--	3	*	29.2	-0-	*	
Bronchus and lung	17	--	17	--	--	9	8	47.8	60.6	*	*	
Female breast	8	--	8	--	--	3	5	* <sup>3</sup>	18.8 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	6	--	6	--	--	--	6	* <sup>3</sup>	16.7 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	8	--	8	--	--	1	7	*	31.3	*	*	
# Alzheimer's disease	9	--	9	--	--	1	8	*	28.6	*	*	
Major cardiovascular diseases	131	2	129	--	1	19	112	368.0	440.8	62.7	2,121.2	
# Diseases of heart	88	--	88	--	1	15	73	247.2	346.8	49.5	1,382.6	
Ischemic heart disease	46	--	46	--	1	10	36	129.2	216.6	33.0	681.8	
# Cerebrovascular diseases	35	1	34	--	--	1	34	98.3	72.4	*	643.9	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	7.7	-0-	*	
Respiratory diseases	40	--	40	--	--	3	37	112.4	104.5	*	700.8	
# Influenza and pneumonia	6	--	6	--	--	--	6	*	22.3	-0-	*	
# Chronic lower resp. diseases	26	--	26	--	--	3	23	73.0	64.8	*	435.6	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	1	--	1	--	--	--	1	*	*	-0-	*	
# Chronic liver disease and cirrhosis	7	--	7	--	--	2	5	*	11.1	*	*	
# Nephritis, nephrotic syn. & nephrosis	6	--	6	--	--	--	6	*	18.1	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	1	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	35	1	34	--	--	25	10	98.3	75.2	82.5	189.4	
# Accidents	23	--	23	--	--	16	7	64.6	47.4	52.8	*	
Motor vehicle accidents	17	--	17	--	--	16	1	47.8	26.5	52.8	*	
All other accidents	6	--	6	--	--	--	6	*	20.9	-0-	*	
# Suicide	8	1	7	--	--	7	1	*	19.5	*	*	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Livingston County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	483	47	137	148	112	30	9	433	47	16
Sex	Male	248	27	76	74	58	8	5	215	30	8
	Female	235	20	61	74	54	22	4	218	17	8
Race	White	433	44	128	133	93	26	9			
	Black	47	3	9	12	19	4	--			
Ethnicity	Hispanic <sup>1</sup>	16	1	6	7	2	--	--			
Multiple Births		12	--	4	4	4	--	--			
Marital Status	Married	294	9	78	105	75	20	7	289	5	7
	Single	189	38	59	43	37	10	2	144	42	9
Mother Not High School Graduate		88	26	23	23	9	5	2	62	24	8
Birthweight	Very Low (0-1,499 Grams)	6	3	2	--	1	--	--	4	2	--
	Low (0-2,499 Grams)	34	7	7	11	6	3	--	28	6	1
Caesarian Section	Primary	85	10	23	20	24	4	4	80	5	1
	Secondary	60	2	10	21	21	4	2	56	3	5
Trimester Prenatal Care Began	First	409	37	116	133	90	25	8	379	27	14
	Third or No Care	17	2	7	2	3	3	--	11	6	--
First Birth		143	34	58	31	18	1	1	138	4	3
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	9.7	28.4	30.6	23.2	6.2	*	89.6	9.7	3.3
Sex	Male	51.3	*	55.5	50.0	51.8	*	*	49.7	*	*
	Female	48.7	*	44.5	50.0	48.2	*	*	50.3	*	*
Race	White	89.6	*	93.4	89.9	83.0	*	*			
	Black	9.7	*	*	8.1	17.0	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	3.3	*	*	*	*	-0-	-0-			
Multiple Births		2.5	-0-	*	*	*	-0-	-0-			
Marital Status	Married	60.9	*	56.9	70.9	67.0	*	*	66.7	*	*
	Single	39.1	*	43.1	29.1	33.0	*	*	33.3	*	*
Mother Not High School Graduate		18.3	*	16.9	15.6	*	*	*	14.4	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	-0-	*	-0-	-0-	*	*	-0-
	Low (0-2,499 Grams)	7.0	*	*	7.4	*	*	-0-	6.5	*	*
Caesarian Section	Primary	17.6	*	16.8	13.5	21.4	*	*	18.5	*	*
	Secondary	12.4	*	7.3	14.2	18.8	*	*	12.9	*	*
Trimester Prenatal Care Began	First	85.4	*	85.3	89.9	82.6	*	*	88.1	*	*
	Third or No Care	3.5	*	*	*	*	*	-0-	2.6	*	-0-
First Birth		29.6	*	42.3	20.9	16.1	*	*	31.9	*	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	12.5	27.7	28.9	20.6	8.5	1.7	93.9	5.3	3.5
Sex	Male	51.9	53.7	52.4	49.5	54.7	48.1	*	51.9	50.4	*
	Female	48.1	46.3	47.6	50.5	45.3	51.9	*	48.1	49.6	*
Race	White	93.9	94.8	94.7	94.9	92.1	91.0	*			
	Black	5.3	4.2	4.5	4.4	6.9	8.6	*			
Ethnicity	Hispanic <sup>1</sup>	3.5	6.5	3.1	3.9	2.4	*	*			
Multiple Births		2.3	*	2.3	3.4	2.0	*	-0-			
Marital Status	Married	65.3	19.9	57.2	79.2	78.5	77.1	*	68.4	11.5	*
	Single	34.7	80.1	42.8	20.8	21.5	22.9	*	31.6	88.5	*
Mother Not High School Graduate		18.0	56.4	19.8	9.0	7.5	13.4	*	16.2	48.8	*
Birthweight	Very Low (0-1,499 Grams)	1.1	*	*	*	*	*	*	1.0	*	-0-
	Low (0-2,499 Grams)	6.2	11.1	6.0	5.2	4.3	7.1	*	6.0	10.7	*
Caesarian Section	Primary	14.5	17.3	14.9	14.1	14.2	9.5	*	14.9	8.4	*
	Secondary	10.2	*	6.4	13.1	12.2	17.6	*	10.1	10.7	*
Trimester Prenatal Care Began	First	85.8	78.4	85.4	90.4	87.2	81.0	*	87.4	55.5	*
	Third or No Care	2.9	3.6	3.1	1.7	2.6	5.2	*	2.3	14.1	*
First Birth		28.8	71.3	34.8	24.1	13.0	5.7	*	29.7	10.7	*

<sup>1</sup> Hispanic ethnicity may be of any race. <sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Livingston County - 2002**

Population Estimates	
Total	39,200
Under 65 Years	33,240
65 and Older	5,960

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		452	5	1	1	3	9	13	25	46	71	126	152
Male		220	4	1	--	2	3	10	17	26	39	68	50
Female		232	1	--	1	1	6	3	8	20	32	58	102
Black		5	--	--	--	--	1	2	2	--	--	--	--
Male		4	--	--	--	--	1	1	2	--	--	--	--
Female		1	--	--	--	--	--	1	--	--	--	--	--
White		446	5	1	1	3	8	11	23	45	71	126	152
Male		216	4	1	--	2	2	9	15	26	39	68	50
Female		230	1	--	1	1	6	2	8	19	32	58	102
All other races		1	--	--	--	--	--	--	--	1	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	1	--	--	--
Hispanic ethnicity <sup>1</sup>		4	1	--	--	--	1	--	--	--	--	2	--
Male		2	1	--	--	--	1	--	--	--	--	--	--
Female		2	--	--	--	--	--	--	--	--	--	2	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	452	5	446	1	4	103	349	1,153.1	1,039.3	309.9	5,855.7	
5-Year Average (1998-2002)	474	4	409	<1	3	87	333	1049.2	N.A.	243.8	5,483.0	
Infectious and parasitic diseases	12	1	11	--	--	6	6	30.6	22.2	*	*	
# Septicemia	8	--	8	--	--	2	6	*	13.3	*	*	
# Viral hepatitis	2	--	2	--	--	2	--	*	*	*	-0-	
# HIV disease	1	1	--	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	99	1	98	--	--	28	71	252.6	222.3	84.2	1,191.3	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	14	--	14	--	--	2	12	35.7	26.6	*	201.3	
Bronchus and lung	28	1	27	--	--	11	17	71.4	53.8	33.1	285.2	
Female breast	10	--	10	--	--	2	8	25.5 <sup>3</sup>	16.5 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0.3 <sup>3</sup>	* <sup>3</sup>	-0.3 <sup>3</sup>	-0.3 <sup>3</sup>	
Prostate	3	--	3	--	--	--	3	* <sup>3</sup>	13.3 <sup>3</sup>	-0.3 <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	11	--	11	--	--	--	11	28.1	27.2	-0-	184.6	
# Alzheimer's disease	2	--	2	--	--	--	2	*	15.8	-0-	*	
Major cardiovascular diseases	202	2	199	1	2	29	173	515.3	469.9	87.2	2,902.7	
# Diseases of heart	158	2	155	1	1	25	133	403.1	361.6	75.2	2,231.5	
Ischemic heart disease	90	1	88	1	1	16	74	229.6	219.1	48.1	1,241.6	
# Cerebrovascular diseases	34	--	34	--	1	2	32	86.7	85.5	*	536.9	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	5	--	5	--	--	2	3	*	8.2	*	*	
Respiratory diseases	36	--	36	--	--	3	33	91.8	86.8	*	553.7	
# Influenza and pneumonia	10	--	10	--	--	2	8	25.5	24.7	*	*	
# Chronic lower resp. diseases	17	--	17	--	--	--	17	43.4	46.2	-0-	285.2	
Emphysema	2	--	2	--	--	--	2	*	9.5	-0-	*	
Asthma	1	--	1	--	--	--	1	*	*	-0-	*	
# Chronic liver disease and cirrhosis	4	--	4	--	--	1	3	*	11.4	*	*	
# Nephritis, nephrotic syn. & nephrosis	10	--	10	--	--	--	10	25.5	20.3	-0-	167.8	
# Certain perinatal conditions	2	--	2	--	1	2	--	*	*	*	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	31	1	30	--	1	22	9	79.1	62.1	66.2	*	
# Accidents	19	--	19	--	--	10	9	48.5	42.4	30.1	*	
Motor vehicle accidents	10	--	10	--	--	7	3	25.5	21.5	*	*	
All other accidents	9	--	9	--	--	3	6	*	20.9	*	*	
# Suicide	6	1	5	--	1	6	--	*	10.1	*	-0-	
# Homicide	3	--	3	--	--	3	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Logan County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	348	45	104	106	60	31	2	340	2	6
Sex	Male	181	23	51	53	37	17	--	177	1	3
	Female	167	22	53	53	23	14	2	163	1	3
Race	White	340	45	104	99	60	30	2			
	Black	2	--	--	1	--	1	--			
Ethnicity	Hispanic <sup>1</sup>	6	--	1	4	1	--	--			
Multiple Births		6	--	--	4	--	2	--			
Marital Status	Married	229	7	56	86	54	24	2	222	1	5
	Single	119	38	48	20	6	7	--	118	1	1
Mother Not High School Graduate		56	26	24	6	--	--	--	56	--	2
Birthweight	Very Low (0-1,499 Grams)	2	--	2	--	--	--	--	2	--	--
	Low (0-2,499 Grams)	16	4	4	4	3	1	--	16	--	1
Caesarian Section	Primary	52	6	13	21	4	8	--	50	--	3
	Secondary	32	1	11	3	10	7	--	32	--	--
Trimester Prenatal Care Began	First	312	34	93	98	58	27	2	304	2	5
	Third or No Care	6	2	3	1	--	--	--	6	--	--
First Birth		109	33	31	35	8	2	--	106	--	5
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.9	29.9	30.5	17.2	8.9	*	97.7	*	*
Sex	Male	52.0	*	49.0	50.0	*	*	-0-	52.1	*	*
	Female	48.0	*	51.0	50.0	*	*	*	47.9	*	*
Race	White	97.7	*	100.0	93.4	*	*	*			
	Black	*	-0-	-0-	*	-0-	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	*	-0-			
Marital Status	Married	65.8	*	53.8	81.1	*	*	*	65.3	*	*
	Single	34.2	*	46.2	18.9	*	*	-0-	34.7	*	*
Mother Not High School Graduate		16.1	*	23.1	*	-0-	-0-	-0-	16.5	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	4.6	*	*	*	*	*	-0-	4.7	-0-	*
Caesarian Section	Primary	14.9	*	12.5	19.8	*	*	-0-	14.7	-0-	*
	Secondary	9.2	*	10.6	*	*	*	-0-	9.4	-0-	-0-
Trimester Prenatal Care Began	First	89.9	*	89.4	92.5	*	*	*	89.7	*	*
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		31.3	*	29.8	33.0	*	*	-0-	31.2	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.6	30.2	27.1	19.5	8.3	1.3	97.0	1.2	1.1
Sex	Male	50.3	49.6	50.5	51.4	51.8	46.4	*	50.4	*	*
	Female	49.7	50.4	49.5	48.6	48.2	53.6	*	49.6	*	*
Race	White	97.0	98.3	98.4	95.6	96.3	96.4	*			
	Black	1.2	*	*	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.1	*	*	*	*	*	-0-			
Multiple Births		2.4	-0-	*	5.3	*	*	-0-			
Marital Status	Married	68.1	19.1	56.8	81.8	92.1	85.0	*	68.0	*	*
	Single	31.9	80.9	43.2	18.2	7.9	15.0	*	32.0	*	*
Mother Not High School Graduate		16.2	58.7	19.3	6.1	*	*	*	16.3	*	*
Birthweight	Very Low (0-1,499 Grams)	1.1	*	*	*	*	*	-0-	1.0	*	-0-
	Low (0-2,499 Grams)	6.1	5.7	5.1	7.9	4.3	7.9	*	6.0	*	*
Caesarian Section	Primary	13.6	13.5	12.6	15.5	12.2	14.3	*	13.6	*	*
	Secondary	8.7	*	6.1	8.1	13.7	19.3	*	8.8	*	*
Trimester Prenatal Care Began	First	88.8	81.2	86.8	91.7	93.0	89.2	*	89.0	*	*
	Third or No Care	2.7	6.1	4.3	*	*	*	-0-	2.5	*	*
First Birth		32.9	75.7	34.2	28.7	17.7	12.1	*	32.8	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Logan County - 2002**

Population Estimates	
Total	30,700
Under 65 Years	26,100
65 and Older	4,600

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		345	2	--	--	7	5	12	11	28	60	97	123
Male		162	1	--	--	7	4	8	8	17	42	43	32
Female		183	1	--	--	--	1	4	3	11	18	54	91
Black		4	--	--	--	--	1	--	1	--	--	--	2
Male		1	--	--	--	--	--	--	1	--	--	--	--
Female		3	--	--	--	--	1	--	--	--	--	--	2
White		341	2	--	--	7	4	12	10	28	60	97	121
Male		161	1	--	--	7	4	8	7	17	42	43	32
Female		180	1	--	--	--	--	4	3	11	18	54	89
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	345	4	341	--	--	65	280	1,123.8	1,122.2	249.0	6,087.0	
5-Year Average (1998-2002)	348	4	343	<1	<1	67	280	1114.1	N.A.	254.3	5,873.5	
Infectious and parasitic diseases	8	--	8	--	--	1	7	*	29.7	*	*	
# Septicemia	7	--	7	--	--	--	7	*	21.7	-0-	*	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	76	1	75	--	--	15	61	247.6	258.8	57.5	1,326.1	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	11	--	11	--	--	--	11	35.8	33.0	-0-	239.1	
Bronchus and lung	24	--	24	--	--	7	17	78.2	64.3	*	369.6	
Female breast	4	1	3	--	--	3	1	* <sup>3</sup>	9.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	13.7 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	9	--	9	--	--	1	8	*	29.7	*	*	
# Alzheimer's disease	15	--	15	--	--	--	15	48.9	40.2	-0-	326.1	
Major cardiovascular diseases	101	1	100	--	--	11	90	329.0	378.6	42.1	1,956.5	
# Diseases of heart	73	1	72	--	--	10	63	237.8	278.9	38.3	1,369.6	
Ischemic heart disease	45	--	45	--	--	5	40	146.6	168.0	*	869.6	
Cerebrovascular diseases	24	--	24	--	--	--	24	78.2	83.6	-0-	521.7	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	2	--	2	--	--	1	1	*	*	*	*	
Respiratory diseases	49	1	48	--	--	5	44	159.6	116.6	*	956.5	
# Influenza and pneumonia	22	1	21	--	--	2	20	71.7	39.4	*	434.8	
# Chronic lower resp. diseases	14	--	14	--	--	3	11	45.6	49.0	*	239.1	
Emphysema	4	--	4	--	--	--	4	*	16.9	-0-	*	
Asthma	2	--	2	--	--	--	2	*	*	-0-	*	
# Chronic liver disease and cirrhosis	3	--	3	--	--	1	2	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	8	--	8	--	--	2	6	*	26.5	*	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	*	*	-0-	
SIDS	1	--	1	--	--	1	--	*	*	*	-0-	
External causes	25	--	25	--	--	16	9	81.4	62.7	61.3	*	
# Accidents	16	--	16	--	--	10	6	52.1	48.2	38.3	*	
Motor vehicle accidents	8	--	8	--	--	7	1	*	19.3	*	*	
All other accidents	8	--	8	--	--	3	5	*	28.9	*	*	
# Suicide	5	--	5	--	--	4	1	*	8.8	*	*	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
McDonough County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	277	26	84	92	51	19	5	254	15	4
Sex	Male	135	12	42	42	29	7	3	122	9	1
	Female	142	14	42	50	22	12	2	132	6	3
Race	White	254	24	76	83	47	19	5			
	Black	15	2	7	5	1	--	--			
Ethnicity	Hispanic <sup>1</sup>	4	--	--	3	1	--	--			
Multiple Births		3	--	--	3	--	--	--			
Marital Status	Married	193	6	45	76	44	17	5	182	4	4
	Single	84	20	39	16	7	2	--	72	11	--
Mother Not High School Graduate		39	12	10	9	6	1	1	38	1	--
Birthweight	Very Low (0-1,499 Grams)	1	--	--	--	1	--	--	1	--	--
	Low (0-2,499 Grams)	10	--	1	3	5	1	--	10	--	--
Caesarian Section	Primary	37	4	8	11	10	3	1	35	--	2
	Secondary	38	--	5	16	10	6	1	36	1	1
Trimester Prenatal Care Began	First	227	20	67	76	44	16	4	208	13	3
	Third or No Care	10	--	3	6	--	1	--	10	--	--
First Birth		101	21	36	31	10	2	1	89	10	2
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	9.4	30.3	33.2	18.4	6.9	*	91.7	5.4	*
Sex	Male	48.7	*	*	*	*	*	*	48.0	*	*
	Female	51.3	*	*	*	*	*	*	52.0	*	*
Race	White	91.7	*	*	*	*	*	*			
	Black	5.4	*	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	*	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	-0-			
Marital Status	Married	69.7	*	*	*	*	*	*	71.7	*	*
	Single	30.3	*	*	*	*	*	-0-	28.3	*	-0-
Mother Not High School Graduate		14.1	*	*	*	*	*	*	15.0	*	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	3.6	-0-	*	*	*	*	-0-	3.9	-0-	-0-
Caesarian Section	Primary	13.4	*	*	*	*	*	*	13.8	-0-	*
	Secondary	13.7	-0-	*	*	*	*	*	14.2	*	*
Trimester Prenatal Care Began	First	85.0	*	*	*	*	*	*	85.2	*	*
	Third or No Care	3.7	-0-	*	*	-0-	*	-0-	4.1	-0-	-0-
First Birth		36.5	*	*	*	*	*	*	35.0	*	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	10.4	32.3	29.4	17.3	8.8	1.8	93.7	4.0	1.4
Sex	Male	50.0	49.4	48.3	52.1	53.1	45.0	*	49.6	*	*
	Female	50.0	50.6	51.7	47.9	46.9	55.0	*	50.4	*	*
Race	White	93.7	94.2	94.0	92.4	93.4	96.2	*			
	Black	4.0	*	5.4	3.9	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.4	*	*	*	*	*	*			
Multiple Births		2.0	-0-	2.7	*	*	*	-0-			
Marital Status	Married	72.0	29.9	60.6	83.7	88.3	87.8	*	73.0	*	*
	Single	28.0	70.1	39.4	16.3	11.7	12.2	*	27.0	*	*
Mother Not High School Graduate		15.6	53.9	15.2	8.9	8.6	9.2	*	16.2	*	*
Birthweight	Very Low (0-1,499 Grams)	1.0	*	*	*	*	-0-	-0-	0.9	*	-0-
	Low (0-2,499 Grams)	5.9	*	6.7	5.5	5.5	7.6	-0-	5.8	*	*
Caesarian Section	Primary	19.1	24.7	21.5	15.8	17.6	15.3	*	19.0	*	*
	Secondary	11.9	*	7.5	13.8	18.0	21.4	*	11.5	*	*
Trimester Prenatal Care Began	First	81.4	71.1	79.4	84.5	85.7	82.8	*	82.1	*	*
	Third or No Care	3.9	*	3.8	4.4	4.0	*	-0-	4.1	*	-0-
First Birth		35.0	73.4	43.8	28.9	18.8	12.2	*	35.0	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of McDonough County - 2002

Population Estimates	
Total	32,800
Under 65 Years	28,260
65 and Older	4,540

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		280	1	2	2	5	3	3	11	22	55	64	112
Male		120	1	2	1	3	1	2	6	11	35	29	29
Female		160	--	--	1	2	2	1	5	11	20	35	83
Black		2	--	--	--	--	--	--	1	--	--	--	1
Male		1	--	--	--	--	--	--	--	--	--	--	1
Female		1	--	--	--	--	--	--	1	--	--	--	--
White		276	1	2	2	5	3	3	10	20	55	64	111
Male		118	1	2	1	3	1	2	6	10	35	29	28
Female		158	--	--	1	2	2	1	4	10	20	35	83
All other races		2	--	--	--	--	--	--	--	2	--	--	--
Male		1	--	--	--	--	--	--	--	1	--	--	--
Female		1	--	--	--	--	--	--	--	1	--	--	--
Hispanic ethnicity <sup>1</sup>		3	--	--	--	1	--	--	--	--	1	--	1
Male		2	--	--	--	1	--	--	--	--	1	--	--
Female		1	--	--	--	--	--	--	--	--	--	--	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	280	2	276	2	3	49	231	853.7	892.6	173.4	5,088.1	
5-Year Average (1998-2002)	297	2	294	1	<1	43	254	894.6	N.A.	151.8	5,349.9	
Infectious and parasitic diseases	3	--	3	--	--	--	3	*	12.1	-0-	*	
# Septicemia	3	--	3	--	--	--	3	*	10.6	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	67	1	66	--	--	14	53	204.3	213.3	49.5	1,167.4	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	10	--	10	--	--	3	7	30.5	25.0	*	*	
Bronchus and lung	13	--	13	--	--	2	11	39.6	62.0	*	242.3	
Female breast	5	--	5	--	--	2	3	* <sup>3</sup>	12.9 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	4	1	3	--	--	--	4	* <sup>3</sup>	12.1 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	8	--	8	--	--	--	8	*	19.7	-0-	*	
# Alzheimer's disease	4	--	4	--	--	--	4	*	15.9	-0-	*	
Major cardiovascular diseases	122	--	122	--	1	11	111	372.0	390.3	38.9	2,444.9	
# Diseases of heart	80	--	80	--	1	8	72	243.9	266.3	*	1,585.9	
Ischemic heart disease	61	--	61	--	1	4	57	186.0	217.9	*	1,255.5	
Cerebrovascular diseases	38	--	38	--	--	1	37	115.9	105.1	*	815.0	
# Atherosclerosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	33	--	33	--	1	4	29	100.6	96.8	*	638.8	
# Influenza and pneumonia	14	--	14	--	--	1	13	42.7	37.8	*	286.3	
# Chronic lower resp. diseases	14	--	14	--	1	3	11	42.7	49.9	*	242.3	
Emphysema	4	--	4	--	--	--	4	*	12.1	-0-	*	
Asthma	1	--	1	--	--	1	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	1	1	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	--	1	*	*	-0-	*	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	17	1	14	2	1	14	3	51.8	41.6	49.5	*	
# Accidents	13	--	11	2	1	11	2	39.6	28.0	38.9	*	
Motor vehicle accidents	8	--	6	2	--	7	1	*	12.1	*	*	
All other accidents	5	--	5	--	1	4	1	*	15.9	*	*	
# Suicide	1	1	--	--	--	1	--	*	8.3	*	-0-	
# Homicide	2	--	2	--	--	2	--	*	*	*	-0-	

# Leading cause of death for ranking purposes  
<sup>1</sup> Hispanic ethnicity may be of any race.  
<sup>2</sup> Rates are per 100,000 estimated population within age group.  
<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
McHenry County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	4,200	217	610	1,204	1,393	649	127	4,065	22	728
Sex	Male	2,108	106	317	593	681	347	64	2,037	13	338
	Female	2,092	111	293	611	712	302	63	2,028	9	390
Race	White	4,065	212	601	1,163	1,343	621	125			
	Black	22	3	3	6	5	5	--			
Ethnicity	Hispanic <sup>1</sup>	728	104	213	206	149	47	9			
Multiple Births		201	6	6	39	94	48	8			
Marital Status	Married	3,422	46	321	1,023	1,306	608	118	3,303	13	383
	Single	778	171	289	181	87	41	9	762	9	345
Mother Not High School Graduate		563	135	177	140	76	27	8	556	1	434
Birthweight	Very Low (0-1,499 Grams)	43	3	5	9	20	5	1	38	2	7
	Low (0-2,499 Grams)	256	14	29	58	95	51	9	242	3	35
Caesarian Section	Primary	683	32	92	192	224	116	27	652	4	83
	Secondary	491	3	30	112	199	120	27	476	2	78
Trimester Prenatal Care Began	First	3,614	132	434	1,056	1,278	597	117	3,496	17	469
	Third or No Care	77	14	36	11	10	4	2	74	1	49
First Birth		1,200	160	287	384	265	88	16	1,157	6	230
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	5.2	14.5	28.7	33.2	15.5	3.0	96.8	0.5	17.3
Sex	Male	50.2	48.8	52.0	49.3	48.9	53.5	50.4	50.1	*	46.4
	Female	49.8	51.2	48.0	50.7	51.1	46.5	49.6	49.9	*	53.6
Race	White	96.8	97.7	98.5	96.6	96.4	95.7	98.4			
	Black	0.5	*	*	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	17.3	47.9	34.9	17.1	10.7	7.2	*			
Multiple Births		4.8	*	*	3.2	6.7	7.4	*			
Marital Status	Married	81.5	21.2	52.6	85.0	93.8	93.7	92.9	81.3	*	52.6
	Single	18.5	78.8	47.4	15.0	6.2	6.3	*	18.7	*	47.4
Mother Not High School Graduate		13.4	62.2	29.1	11.7	5.5	4.2	*	13.7	*	59.7
Birthweight	Very Low (0-1,499 Grams)	1.0	*	*	*	*	*	*	0.9	*	*
	Low (0-2,499 Grams)	6.1	6.5	4.8	4.8	6.8	7.9	*	6.0	*	4.8
Caesarian Section	Primary	16.3	14.7	15.1	15.9	16.1	17.9	21.3	16.0	*	11.4
	Secondary	11.7	*	4.9	9.3	14.3	18.5	21.3	11.7	*	10.7
Trimester Prenatal Care Began	First	87.9	61.7	73.8	89.5	93.6	93.4	92.9	87.8	*	66.5
	Third or No Care	1.9	6.5	6.1	0.9	0.7	*	*	1.9	*	7.0
First Birth		28.6	73.7	47.0	31.9	19.0	13.6	12.6	28.5	*	31.6
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	5.4	14.5	27.9	34.2	15.3	2.7	97.1	0.5	15.2
Sex	Male	51.3	51.5	52.5	50.3	51.5	51.5	50.4	51.3	51.4	49.8
	Female	48.7	48.5	47.5	49.7	48.5	48.5	49.6	48.7	48.6	50.2
Race	White	97.1	97.9	97.9	96.6	96.9	97.2	98.3			
	Black	0.5	1.4	0.5	0.5	0.5	0.6	*			
Ethnicity	Hispanic <sup>1</sup>	15.2	41.6	33.6	15.2	7.6	6.9	6.1			
Multiple Births		4.2	1.5	1.8	3.2	5.5	5.6	6.9			
Marital Status	Married	83.4	21.6	56.6	88.2	95.0	94.2	94.3	83.2	64.5	54.9
	Single	16.6	78.4	43.4	11.8	5.0	5.8	5.7	16.8	35.5	45.1
Mother Not High School Graduate		12.9	58.8	30.4	10.3	4.6	4.7	5.4	13.1	*	61.6
Birthweight	Very Low (0-1,499 Grams)	1.0	1.4	0.8	0.9	0.9	1.6	*	1.0	*	1.0
	Low (0-2,499 Grams)	6.0	7.5	5.3	5.5	5.7	7.1	8.5	5.9	11.2	5.7
Caesarian Section	Primary	13.8	12.1	11.6	14.6	13.4	15.5	16.7	13.8	13.1	11.1
	Secondary	9.4	0.9	4.4	7.5	11.5	14.4	19.6	9.5	14.0	8.1
Trimester Prenatal Care Began	First	88.7	65.3	75.0	91.2	94.3	93.0	90.4	88.8	73.3	67.7
	Third or No Care	2.0	7.1	5.3	1.2	0.7	1.2	2.1	1.9	*	6.1
First Birth		29.6	73.6	45.7	34.9	20.3	13.5	9.4	29.5	27.1	33.9

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
McHenry County - 2002**

Population Estimates	
Total	280,000
Under 65 Years	257,010
65 and Older	22,990

Race Category	All Sex Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	1,583	14	1	6	16	26	59	122	165	296	451	427	
Male	816	8	--	3	12	23	37	80	97	165	239	152	
Female	767	6	1	3	4	3	22	42	68	131	212	275	
Black	9	1	--	--	1	1	2	2	--	--	--	2	
Male	7	1	--	--	1	1	2	1	--	--	--	1	
Female	2	--	--	--	--	--	--	1	--	--	--	1	
White	1,560	13	1	6	15	24	55	117	163	294	448	424	
Male	801	7	--	3	11	21	34	76	97	165	237	150	
Female	759	6	1	3	4	3	21	41	66	129	211	274	
All other races	14	--	--	--	--	1	2	3	2	2	3	1	
Male	8	--	--	--	--	1	1	3	--	--	2	1	
Female	6	--	--	--	--	--	1	--	2	2	1	--	
Hispanic ethnicity <sup>1</sup>	32	4	--	--	3	3	4	3	4	3	6	2	
Male	23	1	--	--	3	3	2	2	3	3	5	1	
Female	9	3	--	--	--	--	2	1	1	--	1	1	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,583	9	1,560	14	32	409	1,174	565.4	577.4	159.1	5,106.6	
5-Year Average (1998-2002)	1,524	5	1,510	8	27	388	1,136	583.3	N.A.	161.9	5,244.7	
Infectious and parasitic diseases	43	--	42	1	--	9	34	15.4	12.2	*	147.9	
# Septicemia	30	--	30	--	--	2	28	10.7	8.7	*	121.8	
# Viral hepatitis	7	--	6	1	--	4	3	*	1.3	*	*	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	418	2	409	7	6	129	289	149.3	151.4	50.2	1,257.1	
Lip, oral cavity and pharynx	4	--	3	1	--	2	2	*	1.4	*	*	
Colorectal	52	--	51	1	1	17	35	18.6	16.9	6.6	152.2	
Bronchus and lung	111	1	109	1	2	32	79	39.6	40.1	12.5	343.6	
Female breast	34	1	31	2	1	11	23	12.1 <sup>3</sup>	12.7 <sup>3</sup>	4.3 <sup>3</sup>	100.0 <sup>3</sup>	
Cervical	4	--	4	--	--	1	3	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	19	--	19	--	--	1	18	6.8 <sup>3</sup>	7.0 <sup>3</sup>	* <sup>3</sup>	78.3 <sup>3</sup>	
# Diabetes mellitus	43	--	43	--	--	8	35	15.4	16.3	*	152.2	
# Alzheimer's disease	41	--	41	--	1	--	41	14.6	12.3	-0-	178.3	
Major cardiovascular diseases	563	2	559	2	9	106	457	201.1	214.3	41.2	1,987.8	
# Diseases of heart	413	1	410	2	9	92	321	147.5	158.2	35.8	1,396.3	
Ischemic heart disease	289	1	288	--	4	60	229	103.2	114.7	23.3	996.1	
# Cerebrovascular diseases	105	1	104	--	--	8	97	37.5	38.9	*	421.9	
# Atherosclerosis	11	--	11	--	--	--	11	3.9	4.5	-0-	47.8	
# Aortic aneurysm and dissection	5	--	5	--	--	--	5	*	4.0	-0-	*	
Respiratory diseases	124	1	122	1	3	13	111	44.3	48.1	5.1	482.8	
# Influenza and pneumonia	33	--	33	--	1	3	30	11.8	13.0	*	130.5	
# Chronic lower resp. diseases	75	--	75	--	2	8	67	26.8	26.4	*	291.4	
Emphysema	20	--	20	--	1	4	16	7.1	4.0	*	69.6	
Asthma	3	--	3	--	--	--	3	*	*	-0-	*	
# Chronic liver disease and cirrhosis	14	--	14	--	--	4	10	5.0	5.9	*	43.5	
# Nephritis, nephrotic syn. & nephrosis	32	--	32	--	1	4	28	11.4	8.5	*	121.8	
# Certain perinatal conditions	7	1	6	--	3	7	--	*	3.3	*	-0-	
# Congenital malformations	9	--	9	--	--	9	--	*	3.8	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	104	2	100	2	6	81	23	37.1	39.3	31.5	100.0	
# Accidents	73	1	70	2	6	53	20	26.1	28.3	20.6	87.0	
Motor vehicle accidents	36	1	34	1	6	31	5	12.9	13.7	12.1	*	
All other accidents	37	--	36	1	--	22	15	13.2	14.7	8.6	65.2	
# Suicide	18	1	17	--	--	18	--	6.4	6.8	7.0	-0-	
# Homicide	6	--	6	--	--	5	1	*	1.3	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
McLean County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	2,100	157	442	641	600	220	40	1,756	193	109
Sex	Male	1,063	83	209	336	315	106	14	893	94	57
	Female	1,037	74	233	305	285	114	26	863	99	52
Race	White	1,756	121	342	532	532	193	36			
	Black	193	35	68	47	24	16	3			
Ethnicity	Hispanic <sup>1</sup>	109	8	35	29	22	13	2			
Multiple Births		69	6	8	18	21	14	2	57	10	--
Marital Status	Married	1,583	21	219	540	561	208	34	1,372	64	67
	Single	517	136	223	101	39	12	6	384	129	42
Mother Not High School Graduate		191	82	57	28	15	8	1	156	31	47
Birthweight	Very Low (0-1,499 Grams)	26	4	3	5	11	2	1	24	1	1
	Low (0-2,499 Grams)	139	20	27	41	32	17	2	108	24	5
Caesarian Section	Primary	361	28	79	106	101	41	6	287	33	22
	Secondary	199	2	19	56	76	41	5	168	20	11
Trimester Prenatal Care Began	First	1,865	117	367	578	562	205	36	1,582	143	82
	Third or No Care	44	6	15	11	6	5	1	30	14	2
First Birth		714	110	209	234	128	28	5	585	58	28
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	7.5	21.0	30.5	28.6	10.5	1.9	83.6	9.2	5.2
Sex	Male	50.6	52.9	47.3	52.4	52.5	48.2	*	50.9	48.7	52.3
	Female	49.4	47.1	52.7	47.6	47.5	51.8	*	49.1	51.3	47.7
Race	White	83.6	77.1	77.4	83.0	88.7	87.7	*			
	Black	9.2	22.3	15.4	7.3	4.0	7.3	*			
Ethnicity	Hispanic <sup>1</sup>	5.2	*	7.9	4.5	3.7	5.9	*			
Multiple Births		3.3	*	*	2.8	3.5	6.4	*	3.2	5.2	-0-
Marital Status	Married	75.4	13.4	49.5	84.2	93.5	94.5	*	78.1	33.2	61.5
	Single	24.6	86.6	50.5	15.8	6.5	5.5	*	21.9	66.8	38.5
Mother Not High School Graduate		9.2	53.2	13.0	4.4	2.5	*	*	8.9	16.2	44.8
Birthweight	Very Low (0-1,499 Grams)	1.2	*	*	*	*	*	*	1.4	*	*
	Low (0-2,499 Grams)	6.6	12.7	6.1	6.4	5.3	7.7	*	6.2	12.4	*
Caesarian Section	Primary	17.2	17.8	17.9	16.5	16.8	18.6	*	16.3	17.1	20.2
	Secondary	9.5	*	4.3	8.7	12.7	18.6	*	9.6	10.4	10.1
Trimester Prenatal Care Began	First	90.0	75.5	84.2	91.5	94.8	93.6	*	91.2	75.3	77.4
	Third or No Care	2.1	*	3.4	1.7	*	*	*	1.7	7.4	*
First Birth		34.0	70.1	47.3	36.5	21.3	12.7	*	33.3	30.1	25.7
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	7.9	20.8	30.9	27.9	10.7	1.8	86.7	8.9	4.5
Sex	Male	51.3	53.0	50.2	52.6	50.9	50.4	48.1	51.4	51.4	49.8
	Female	48.7	47.0	49.8	47.4	49.1	49.6	51.9	48.6	48.6	50.2
Race	White	86.7	77.8	82.6	87.3	90.4	89.1	88.0			
	Black	8.9	21.3	14.1	6.9	4.5	6.4	9.3			
Ethnicity	Hispanic <sup>1</sup>	4.5	7.6	6.8	4.1	2.9	3.9	*			
Multiple Births		3.5	1.8	2.1	3.0	4.7	4.9	7.7	3.6	3.6	*
Marital Status	Married	75.6	15.9	51.0	85.8	92.6	91.5	89.1	78.6	37.4	62.8
	Single	24.4	84.1	49.0	14.2	7.4	8.5	10.9	21.4	62.6	37.2
Mother Not High School Graduate		9.3	53.4	14.0	4.3	2.2	2.5	*	8.9	17.3	41.9
Birthweight	Very Low (0-1,499 Grams)	1.1	*	0.8	0.7	1.7	0.9	*	1.1	1.4	*
	Low (0-2,499 Grams)	6.6	9.6	6.7	5.7	6.3	6.6	12.6	6.3	10.3	5.1
Caesarian Section	Primary	14.4	13.2	13.4	15.0	14.9	13.8	19.1	14.2	13.9	15.4
	Secondary	9.1	2.5	5.2	8.0	11.8	16.3	16.4	8.9	11.2	9.5
Trimester Prenatal Care Began	First	89.9	73.8	83.0	92.3	94.9	94.4	93.3	91.2	76.1	73.3
	Third or No Care	2.3	5.6	4.1	1.3	1.1	2.5	*	2.0	6.9	6.2
First Birth		32.8	68.8	42.3	36.0	21.2	13.0	9.8	32.6	29.0	30.4

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
McLean County - 2002**

Population Estimates	
Total	155,200
Under 65 Years	140,340
65 and Older	14,860

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		981	15	2	3	13	15	19	64	118	137	274	321
Male		458	8	2	2	9	11	11	32	69	73	132	109
Female		523	7	--	1	4	4	8	32	49	64	142	212
Black		46	1	--	1	2	3	2	4	10	5	8	10
Male		20	1	--	--	2	2	2	1	6	1	4	1
Female		26	--	--	1	--	1	--	3	4	4	4	9
White		931	14	2	2	11	12	15	59	108	131	266	311
Male		436	7	2	2	7	9	8	31	63	71	128	108
Female		495	7	--	--	4	3	7	28	45	60	138	203
All other races		4	--	--	--	--	--	2	1	--	1	--	--
Male		2	--	--	--	--	--	1	--	--	1	--	--
Female		2	--	--	--	--	--	1	1	--	--	--	--
Hispanic ethnicity <sup>1</sup>		4	--	--	--	1	--	--	--	2	1	--	--
Male		2	--	--	--	1	--	--	--	1	--	--	--
Female		2	--	--	--	--	--	--	--	1	1	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	981	46	931	4	4	249	732	632.1	656.3	177.4	4,926.0	
5-Year Average (1998-2002)	989	32	954	3	5	217	771	661.1	N.A.	161.3	5,224.2	
Infectious and parasitic diseases	17	--	17	--	1	7	10	11.0	14.2	*	67.3	
# Septicemia	7	--	7	--	--	1	6	*	8.8	*	*	
# Viral hepatitis	4	--	4	--	--	3	1	*	*	*	*	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	235	14	218	3	1	79	156	151.4	151.0	56.3	1,049.8	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	28	--	28	--	--	8	20	18.0	16.4	*	134.6	
Bronchus and lung	67	5	61	1	1	21	46	43.2	40.6	15.0	309.6	
Female breast	24	1	23	--	--	8	16	15.5 <sup>3</sup>	12.4 <sup>3</sup>	* <sup>3</sup>	107.7 <sup>3</sup>	
Cervical	2	--	2	--	--	2	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	15	1	14	--	--	1	14	9.7 <sup>3</sup>	8.4 <sup>3</sup>	* <sup>3</sup>	94.2 <sup>3</sup>	
# Diabetes mellitus	35	1	34	--	--	5	30	22.6	17.7	*	201.9	
# Alzheimer's disease	28	1	27	--	--	--	28	18.0	19.7	-0-	188.4	
Major cardiovascular diseases	347	12	335	--	1	45	302	223.6	253.4	32.1	2,032.3	
# Diseases of heart	252	7	245	--	1	34	218	162.4	186.7	24.2	1,467.0	
Ischemic heart disease	172	5	167	--	--	23	149	110.8	125.3	16.4	1,002.7	
# Cerebrovascular diseases	60	4	56	--	--	9	51	38.7	49.2	*	343.2	
# Atherosclerosis	12	1	11	--	--	--	12	7.7	4.1	-0-	80.8	
# Aortic aneurysm and dissection	6	--	6	--	--	1	5	*	4.1	*	*	
Respiratory diseases	88	1	87	--	--	15	73	56.7	61.6	10.7	491.3	
# Influenza and pneumonia	13	--	13	--	--	2	11	8.4	11.3	*	74.0	
# Chronic lower resp. diseases	62	1	61	--	--	10	52	39.9	41.4	7.1	349.9	
Emphysema	2	--	2	--	--	--	2	*	2.8	-0-	*	
Asthma	1	--	1	--	--	--	1	*	*	-0-	*	
# Chronic liver disease and cirrhosis	8	--	8	--	--	4	4	*	6.8	*	*	
# Nephritis, nephrotic syn. & nephrosis	17	1	16	--	--	4	13	11.0	9.4	*	87.5	
# Certain perinatal conditions	7	--	7	--	--	7	--	*	3.3	*	-0-	
# Congenital malformations	5	--	5	--	--	5	--	*	3.8	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	67	7	60	--	1	43	24	43.2	34.3	30.6	161.5	
# Accidents	41	3	38	--	1	21	20	26.4	22.5	15.0	134.6	
Motor vehicle accidents	25	2	23	--	1	16	9	16.1	10.4	11.4	*	
All other accidents	16	1	15	--	--	5	11	10.3	12.1	*	74.0	
# Suicide	16	--	16	--	--	13	3	10.3	8.3	9.3	*	
# Homicide	5	3	2	--	--	4	1	*	1.7	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Macon County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	1,465	258	478	364	250	97	18	1,089	348	28
Sex	Male	764	129	256	187	130	53	9	589	158	13
	Female	701	129	222	177	120	44	9	500	190	15
Race	White	1,089	153	341	286	213	80	16			
	Black	348	102	133	68	27	16	2			
Ethnicity	Hispanic <sup>1</sup>	28	4	12	8	3	--	1			
Multiple Births		52	2	18	6	21	3	2	38	14	--
Marital Status	Married	779	20	191	257	218	75	18	706	53	18
	Single	686	238	287	107	32	22	--	383	295	10
Mother Not High School Graduate		329	165	103	39	15	5	2	194	131	11
Birthweight	Very Low (0-1,499 Grams)	20	3	9	3	5	--	--	10	10	--
	Low (0-2,499 Grams)	141	21	56	23	30	10	1	87	53	2
Caesarian Section	Primary	233	51	72	48	41	15	6	176	51	9
	Secondary	146	10	38	30	44	21	3	101	43	2
Trimester Prenatal Care Began	First	1,172	191	360	304	221	80	16	914	237	18
	Third or No Care	66	21	26	11	3	5	--	29	36	2
First Birth		463	183	153	82	34	9	2	359	93	8
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	17.6	32.6	24.8	17.1	6.6	1.2	74.3	23.8	1.9
Sex	Male	52.2	50.0	53.6	51.4	52.0	*	*	54.1	45.4	*
	Female	47.8	50.0	46.4	48.6	48.0	*	*	45.9	54.6	*
Race	White	74.3	59.3	71.3	78.6	85.2	*	*			
	Black	23.8	39.5	27.8	18.7	10.8	*	*			
Ethnicity	Hispanic <sup>1</sup>	1.9	*	2.5	*	*	-0-	*			
Multiple Births		3.5	*	3.8	*	8.4	*	*	3.5	4.0	-0-
Marital Status	Married	53.2	7.8	40.0	70.6	87.2	*	*	64.8	15.2	*
	Single	46.8	92.2	60.0	29.4	12.8	*	-0-	35.2	84.8	*
Mother Not High School Graduate		22.5	64.0	21.5	10.7	6.0	*	*	17.8	37.6	*
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	*	*	-0-	-0-	0.9	2.9	-0-
	Low (0-2,499 Grams)	9.6	8.1	11.7	6.3	12.0	*	*	8.0	15.2	*
Caesarian Section	Primary	15.9	19.8	15.1	13.2	16.4	*	*	16.2	14.7	*
	Secondary	10.0	3.9	7.9	8.2	17.6	*	*	9.3	12.4	*
Trimester Prenatal Care Began	First	80.2	74.0	75.6	83.5	88.8	*	*	84.1	68.3	*
	Third or No Care	4.5	8.1	5.5	3.0	*	*	-0-	2.7	10.4	*
First Birth		31.6	70.9	32.0	22.5	13.6	*	*	33.0	26.7	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	16.9	32.3	26.0	16.9	6.4	1.5	76.1	22.7	1.5
Sex	Male	50.3	50.5	49.6	49.9	50.4	54.9	49.1	50.1	51.0	53.7
	Female	49.7	49.5	50.4	50.1	49.6	45.1	50.9	49.9	49.0	46.3
Race	White	76.1	59.3	72.9	82.6	85.8	82.6	85.7			
	Black	22.7	39.7	26.5	15.8	12.5	16.3	14.3			
Ethnicity	Hispanic <sup>1</sup>	1.5	1.1	1.7	1.4	1.4	*	*			
Multiple Births		3.4	2.4	3.8	2.4	4.2	6.1	*	3.4	3.7	-0-
Marital Status	Married	54.9	10.0	41.6	73.2	84.4	80.3	88.4	65.9	17.1	61.1
	Single	45.1	90.0	58.4	26.8	15.6	19.7	11.6	34.1	82.9	38.9
Mother Not High School Graduate		21.0	58.5	23.0	9.2	4.7	6.6	*	16.5	36.6	40.7
Birthweight	Very Low (0-1,499 Grams)	1.9	2.4	2.1	1.3	1.8	2.1	*	1.3	3.9	*
	Low (0-2,499 Grams)	9.3	11.2	10.2	7.0	8.4	11.2	*	7.8	14.6	*
Caesarian Section	Primary	15.3	17.5	14.0	13.8	16.7	18.2	19.6	15.4	14.7	19.4
	Secondary	8.6	2.6	6.2	9.8	13.3	17.8	13.4	8.4	9.5	9.3
Trimester Prenatal Care Began	First	78.9	69.1	75.5	83.1	86.9	82.1	80.9	83.1	64.5	64.5
	Third or No Care	4.5	6.2	5.4	3.7	2.6	4.1	*	3.1	9.2	*
First Birth		31.6	69.1	31.4	23.4	16.9	11.4	*	32.6	28.1	27.8

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Macon County - 2002**

Population Estimates	
Total	112,300
Under 65 Years	94,950
65 and Older	17,350

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,178	9	1	6	13	13	30	80	133	214	345	334
Male		573	5	1	3	9	7	21	53	84	125	161	104
Female		605	4	--	3	4	6	9	27	49	89	184	230
Black		120	3	--	2	5	4	6	9	25	23	25	18
Male		72	2	--	2	5	2	5	6	16	18	13	3
Female		48	1	--	--	--	2	1	3	9	5	12	15
White		1,056	6	1	3	8	9	24	70	108	191	320	316
Male		499	3	1	--	4	5	16	46	68	107	148	101
Female		557	3	--	3	4	4	8	24	40	84	172	215
All other races		2	--	--	1	--	--	--	1	--	--	--	--
Male		2	--	--	1	--	--	--	1	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	1	--	--	--	--	--	--	--
Male		1	--	--	--	1	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,178	120	1,056	2	1	285	893	1,049.0	1,031.3	300.2	5,147.0	
5-Year Average (1998-2002)	1,175	114	1,060	2	2	265	910	1034.7	N.A.	276.3	5,184.0	
Infectious and parasitic diseases	23	3	20	--	--	6	17	20.5	20.3	*	98.0	
# Septicemia	15	2	13	--	--	2	13	13.4	13.9	*	74.9	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	4	1	3	--	--	4	--	*	2.2	*	-0-	
# Malignant neoplasms	303	27	276	--	--	85	218	269.8	251.2	89.5	1,256.5	
Lip, oral cavity and pharynx	6	--	6	--	--	3	3	*	2.4	*	*	
Colorectal	27	3	24	--	--	4	23	24.0	24.5	*	132.6	
Bronchus and lung	100	9	91	--	--	29	71	89.0	78.9	30.5	409.2	
Female breast	13	1	12	--	--	3	10	11.6 <sup>3</sup>	16.3 <sup>3</sup>	* <sup>3</sup>	57.6 <sup>3</sup>	
Cervical	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0.3 <sup>3</sup>	* <sup>3</sup>	
Prostate	17	2	15	--	--	1	16	15.1 <sup>3</sup>	15.0 <sup>3</sup>	* <sup>3</sup>	92.2 <sup>3</sup>	
# Diabetes mellitus	31	7	24	--	--	10	21	27.6	27.5	10.5	121.0	
# Alzheimer's disease	25	1	24	--	--	--	25	22.3	19.4	-0-	144.1	
Major cardiovascular diseases	456	48	408	--	--	71	385	406.1	418.9	74.8	2,219.0	
# Diseases of heart	323	35	288	--	--	58	265	287.6	296.6	61.1	1,527.4	
Ischemic heart disease	193	16	177	--	--	23	170	171.9	163.7	24.2	979.8	
# Cerebrovascular diseases	110	11	99	--	--	9	101	98.0	100.5	*	582.1	
# Atherosclerosis	3	--	3	--	--	--	3	*	2.6	-0-	*	
# Aortic aneurysm and dissection	5	--	5	--	--	3	2	*	6.2	*	*	
Respiratory diseases	105	5	100	--	--	12	93	93.5	87.9	12.6	536.0	
# Influenza and pneumonia	21	--	21	--	--	2	19	18.7	20.9	*	109.5	
# Chronic lower resp. diseases	61	3	58	--	--	3	58	54.3	49.4	*	334.3	
Emphysema	3	--	3	--	--	--	3	*	3.7	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	9	3	6	--	--	7	2	*	6.8	*	*	
# Nephritis, nephrotic syn. & nephrosis	26	6	20	--	--	5	21	23.2	21.6	*	121.0	
# Certain perinatal conditions	5	3	2	--	--	5	--	*	5.3	*	-0-	
# Congenital malformations	7	1	5	1	--	7	--	*	4.8	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	69	11	57	1	1	50	19	61.4	57.3	52.7	109.5	
# Accidents	46	6	39	1	--	30	16	41.0	38.3	31.6	92.2	
Motor vehicle accidents	22	3	18	1	--	19	3	19.6	14.5	20.0	*	
All other accidents	24	3	21	--	--	11	13	21.4	23.8	11.6	74.9	
# Suicide	13	--	13	--	1	11	2	11.6	10.4	11.6	*	
# Homicide	8	5	3	--	--	8	--	*	5.9	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Macoupin County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	538	63	157	178	92	44	4	535	1	2
Sex	Male	286	32	80	107	44	22	1	285	1	2
	Female	252	31	77	71	48	22	3	250	--	--
Race	White	535	63	157	176	91	44	4			
	Black	1	--	--	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	1	1	--	--	--	--			
Multiple Births		27	--	6	14	5	2	--			
Marital Status	Married	366	13	83	144	83	39	4	363	1	1
	Single	172	50	74	34	9	5	--	172	--	1
Mother Not High School Graduate		88	33	31	14	5	5	--	87	1	1
Birthweight	Very Low (0-1,499 Grams)	15	2	2	7	4	--	--	15	--	--
	Low (0-2,499 Grams)	46	9	9	17	9	1	1	46	--	--
Caesarian Section	Primary	80	6	15	32	16	10	1	80	--	--
	Secondary	52	1	14	23	9	4	1	52	--	--
Trimester Prenatal Care Began	First	466	47	134	157	84	40	4	464	--	1
	Third or No Care	13	2	3	6	1	1	--	12	1	--
First Birth		184	55	62	44	16	6	1	184	--	1
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	11.7	29.2	33.1	17.1	8.2	*	99.4	*	*
Sex	Male	53.2	*	51.0	60.1	*	*	*	53.3	*	*
	Female	46.8	*	49.0	39.9	*	*	*	46.7	-0-	-0-
Race	White	99.4	*	100.0	98.9	*	*	*			
	Black	*	-0-	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	-0-	-0-	-0-	-0-			
Multiple Births		5.0	-0-	*	7.9	*	*	-0-			
Marital Status	Married	68.0	*	52.9	80.9	*	*	*	67.9	*	*
	Single	32.0	*	47.1	19.1	*	*	-0-	32.1	-0-	*
Mother Not High School Graduate		16.4	*	19.9	7.9	*	*	-0-	16.3	*	*
Birthweight	Very Low (0-1,499 Grams)	2.8	*	*	*	*	-0-	-0-	2.8	-0-	-0-
	Low (0-2,499 Grams)	8.6	*	*	9.6	*	*	*	8.6	-0-	-0-
Caesarian Section	Primary	14.9	*	9.6	18.0	*	*	*	15.0	-0-	-0-
	Secondary	9.7	*	8.9	12.9	*	*	*	9.7	-0-	-0-
Trimester Prenatal Care Began	First	86.6	*	85.4	88.2	*	*	*	86.7	-0-	*
	Third or No Care	2.4	*	*	*	*	*	-0-	2.2	*	-0-
First Birth		34.2	*	39.5	24.7	*	*	*	34.4	-0-	*
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	12.9	30.8	29.8	18.0	7.7	0.8	99.0	0.6	0.5
Sex	Male	51.7	53.5	50.8	54.0	50.5	47.6	*	51.7	*	*
	Female	48.3	46.5	49.2	46.0	49.5	52.4	*	48.3	*	*
Race	White	99.0	99.2	98.7	98.7	99.6	99.1	*			
	Black	0.6	*	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	0.5	*	*	*	*	*	-0-			
Multiple Births		3.5	*	2.1	4.1	5.6	5.7	*			
Marital Status	Married	68.2	22.5	54.1	84.8	88.5	87.7	*	68.5	*	*
	Single	31.8	77.5	45.9	15.2	11.5	12.3	*	31.5	*	*
Mother Not High School Graduate		16.7	55.8	20.5	6.4	4.4	5.7	*	16.7	*	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	1.4	1.7	2.0	-0-	-0-	1.6	-0-	-0-
	Low (0-2,499 Grams)	7.8	11.5	6.9	6.2	7.8	9.9	*	7.7	*	-0-
Caesarian Section	Primary	12.6	10.7	11.5	12.1	15.9	13.7	*	12.6	*	*
	Secondary	9.8	*	7.8	12.5	11.9	16.5	*	9.8	*	*
Trimester Prenatal Care Began	First	86.9	75.9	82.6	92.2	93.1	87.7	*	87.0	*	*
	Third or No Care	2.5	3.7	3.3	1.7	*	5.2	*	2.5	*	-0-
First Birth		33.4	77.2	38.7	26.0	15.9	10.4	*	33.4	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Macoupin County - 2002

Population Estimates	
Total	49,000
Under 65 Years	40,610
65 and Older	8,390

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		627	4	2	3	14	3	17	21	43	89	194	237
Male		294	--	--	1	12	2	12	13	22	53	100	79
Female		333	4	2	2	2	1	5	8	21	36	94	158
Black		6	--	--	--	--	--	2	--	--	--	2	2
Male		3	--	--	--	--	--	1	--	--	--	1	1
Female		3	--	--	--	--	--	1	--	--	--	1	1
White		621	4	2	3	14	3	15	21	43	89	192	235
Male		291	--	--	1	12	2	11	13	22	53	99	78
Female		330	4	2	2	2	1	4	8	21	36	93	157
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	1	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	1	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	627	6	621	--	1	107	520	1,279.6	1,255.9	263.5	6,197.9	
5-Year Average (1998-2002)	607	6	600	<1	1	110	497	1241.0	N.A.	272.9	5,790.6	
Infectious and parasitic diseases	14	1	13	--	--	1	13	28.6	22.0	*	154.9	
# Septicemia	10	--	10	--	--	--	10	20.4	16.9	-0-	119.2	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	118	--	118	--	--	25	93	240.8	258.9	61.6	1,108.5	
Lip, oral cavity and pharynx	2	--	2	--	--	--	2	*	*	-0-	*	
Colorectal	11	--	11	--	--	1	10	22.4	26.6	*	119.2	
Bronchus and lung	36	--	36	--	--	10	26	73.5	79.2	24.6	309.9	
Female breast	2	--	2	--	--	2	--	* <sup>3</sup>	13.3 <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	10	--	10	--	--	--	10	20.4 <sup>3</sup>	17.4 <sup>3</sup>	-0- <sup>3</sup>	119.2 <sup>3</sup>	
# Diabetes mellitus	17	--	17	--	--	--	17	34.7	36.8	-0-	202.6	
# Alzheimer's disease	15	--	15	--	1	--	15	30.6	28.6	-0-	178.8	
Major cardiovascular diseases	250	4	246	--	--	28	222	510.2	505.6	68.9	2,646.0	
# Diseases of heart	199	3	196	--	--	23	176	406.1	395.8	56.6	2,097.7	
Ischemic heart disease	144	3	141	--	--	15	129	293.9	271.7	36.9	1,537.5	
Cerebrovascular diseases	42	1	41	--	--	4	38	85.7	84.3	*	452.9	
# Atherosclerosis	1	--	1	--	--	--	1	*	6.6	-0-	*	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	*	-0-	*	
Respiratory diseases	69	--	69	--	--	7	62	140.8	128.2	*	739.0	
# Influenza and pneumonia	16	--	16	--	--	1	15	32.7	41.4	*	178.8	
# Chronic lower resp. diseases	32	--	32	--	--	2	30	65.3	58.2	*	357.6	
Emphysema	4	--	4	--	--	1	3	*	8.2	*	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	7	--	7	--	--	5	2	*	10.7	*	*	
# Nephritis, nephrotic syn. & nephrosis	20	--	20	--	--	2	18	40.8	31.7	*	214.5	
# Certain perinatal conditions	3	--	3	--	--	3	--	*	*	*	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	5.1	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	44	1	43	--	--	31	13	89.8	81.2	76.3	154.9	
# Accidents	31	--	31	--	--	19	12	63.3	59.2	46.8	143.0	
Motor vehicle accidents	11	--	11	--	--	11	--	22.4	26.0	27.1	-0-	
All other accidents	20	--	20	--	--	8	12	40.8	33.2	*	143.0	
# Suicide	9	--	9	--	--	9	--	*	14.3	*	-0-	
# Homicide	3	1	2	--	--	3	--	*	5.6	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Madison County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	3,391	386	936	983	744	279	63	2,973	366	76
Sex	Male	1,780	209	482	535	379	139	36	1,581	173	46
	Female	1,611	177	454	448	365	140	27	1,392	193	30
Race	White	2,973	286	783	889	698	259	58			
	Black	366	95	139	78	41	10	3			
Ethnicity	Hispanic <sup>1</sup>	76	9	23	23	12	7	2			
Multiple Births		153	8	46	28	44	25	2	131	22	--
Marital Status	Married	2,211	47	456	779	637	242	50	2,103	72	48
	Single	1,180	339	480	204	107	37	13	870	294	28
Mother Not High School Graduate		532	231	190	70	28	11	2	413	113	29
Birthweight	Very Low (0-1,499 Grams)	42	11	10	7	9	5	--	26	16	--
	Low (0-2,499 Grams)	291	38	89	69	62	25	8	232	55	3
Caesarian Section	Primary	552	63	139	164	118	55	13	482	64	9
	Secondary	369	6	77	116	115	40	15	315	48	9
Trimester Prenatal Care Began	First	2,780	243	715	859	666	242	55	2,498	245	50
	Third or No Care	78	19	23	15	11	6	4	45	27	7
First Birth		1,147	278	359	301	154	43	12	1,015	116	20
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	11.4	27.6	29.0	21.9	8.2	1.9	87.7	10.8	2.2
Sex	Male	52.5	54.1	51.5	54.4	50.9	49.8	*	53.2	47.3	*
	Female	47.5	45.9	48.5	45.6	49.1	50.2	*	46.8	52.7	*
Race	White	87.7	74.1	83.7	90.4	93.8	92.8	*			
	Black	10.8	24.6	14.9	7.9	5.5	3.6	*			
Ethnicity	Hispanic <sup>1</sup>	2.2	*	2.5	2.3	1.6	*	*			
Multiple Births		4.5	*	4.9	2.8	5.9	9.0	*	4.4	6.0	-0-
Marital Status	Married	65.2	12.2	48.7	79.2	85.6	86.7	*	70.7	19.7	*
	Single	34.8	87.8	51.3	20.8	14.4	13.3	*	29.3	80.3	*
Mother Not High School Graduate		15.8	60.0	20.4	7.2	3.8	4.0	*	14.0	31.0	*
Birthweight	Very Low (0-1,499 Grams)	1.2	2.8	1.1	*	*	*	-0-	0.9	4.4	-0-
	Low (0-2,499 Grams)	8.6	9.8	9.5	7.0	8.3	9.0	*	7.8	15.0	*
Caesarian Section	Primary	16.3	16.3	14.9	16.7	15.9	19.7	*	16.2	17.5	*
	Secondary	10.9	*	8.2	11.8	15.5	14.3	*	10.6	13.1	*
Trimester Prenatal Care Began	First	82.6	63.6	77.0	88.2	90.1	87.1	*	84.5	68.6	*
	Third or No Care	2.3	5.0	2.5	1.5	1.5	*	*	1.5	7.6	*
First Birth		33.8	72.0	38.4	30.6	20.7	15.4	*	34.1	31.7	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	12.7	27.2	29.2	21.0	8.3	1.6	88.1	10.5	1.9
Sex	Male	52.0	54.9	52.7	51.7	51.0	48.7	50.7	52.0	52.3	48.6
	Female	48.0	45.1	47.3	48.3	49.0	51.3	49.3	48.0	47.7	51.4
Race	White	88.1	78.8	85.1	90.1	93.3	91.7	92.5			
	Black	10.5	20.0	13.8	8.4	5.5	5.8	6.0			
Ethnicity	Hispanic <sup>1</sup>	1.9	2.5	2.4	1.8	1.3	1.5	*			
Multiple Births		3.4	1.4	2.7	3.3	4.3	6.2	4.5	3.3	4.0	*
Marital Status	Married	65.6	15.2	48.9	79.8	87.8	88.4	80.2	70.5	22.9	61.4
	Single	34.4	84.8	51.1	20.2	12.2	11.6	19.8	29.5	77.1	38.6
Mother Not High School Graduate		16.0	60.2	20.7	6.3	2.9	3.2	4.9	14.3	30.9	33.3
Birthweight	Very Low (0-1,499 Grams)	1.3	2.3	0.9	1.1	1.4	1.3	*	1.1	3.2	*
	Low (0-2,499 Grams)	7.6	9.3	7.3	6.7	7.3	9.1	11.6	6.8	14.1	6.5
Caesarian Section	Primary	14.1	14.9	12.7	14.8	13.2	16.3	21.6	14.0	14.9	13.1
	Secondary	9.9	1.8	7.2	10.0	15.3	15.7	16.0	9.5	13.3	11.5
Trimester Prenatal Care Began	First	84.5	68.0	79.6	89.0	92.1	90.6	86.8	86.6	68.4	72.4
	Third or No Care	2.8	6.3	3.6	2.0	1.4	1.7	*	2.2	8.3	6.7
First Birth		34.0	71.9	38.7	30.5	19.4	14.2	14.6	34.6	28.6	30.8

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Madison County - 2002

Population Estimates	
Total	261,800
Under 65 Years	225,260
65 and Older	36,540

Race Category	All Sex Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	2,768	29	5	4	21	27	94	190	287	497	854	760	
Male	1,334	16	3	2	17	23	62	122	169	294	388	238	
Female	1,434	13	2	2	4	4	32	68	118	203	466	522	
Black	183	10	1	1	8	3	14	18	25	46	30	27	
Male	104	6	1	1	7	3	9	10	15	25	16	11	
Female	79	4	--	--	1	--	5	8	10	21	14	16	
White	2,578	19	4	3	13	24	78	170	261	450	824	732	
Male	1,225	10	2	1	10	20	51	110	154	268	372	227	
Female	1,353	9	2	2	3	4	27	60	107	182	452	505	
All other races	7	--	--	--	--	--	2	2	1	1	--	1	
Male	5	--	--	--	--	--	2	2	--	1	--	--	
Female	2	--	--	--	--	--	--	--	1	--	--	1	
Hispanic ethnicity <sup>1</sup>	8	--	--	--	1	1	--	--	1	2	3	--	
Male	6	--	--	--	1	1	--	--	1	1	2	--	
Female	2	--	--	--	--	--	--	--	--	1	1	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	2,768	183	2,578	7	8	657	2,111	1,057.3	1,038.5	291.7	5,777.2	
5-Year Average (1998-2002)	2,700	159	2,536	5	11	627	2,073	1037.4	N.A.	280.8	5,609.4	
Infectious and parasitic diseases	68	7	61	--	--	21	47	26.0	23.9	9.3	128.6	
# Septicemia	45	4	41	--	--	9	36	17.2	17.3	*	98.5	
# Viral hepatitis	3	--	3	--	--	2	1	*	*	*	*	
# HIV disease	5	2	3	--	--	5	--	*	1.8	*	-0-	
# Malignant neoplasms	632	33	596	3	2	197	435	241.4	233.8	87.5	1,190.5	
Lip, oral cavity and pharynx	11	--	11	--	--	5	6	4.2	2.9	*	*	
Colorectal	70	5	65	--	--	20	50	26.7	25.6	8.9	136.8	
Bronchus and lung	211	7	203	1	--	81	130	80.6	72.9	36.0	355.8	
Female breast	37	2	35	--	--	16	21	14.1 <sup>3</sup>	15.7 <sup>3</sup>	7.1 <sup>3</sup>	57.5 <sup>3</sup>	
Cervical	2	--	2	--	--	2	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	31	5	26	--	--	1	30	11.8 <sup>3</sup>	10.5 <sup>3</sup>	* <sup>3</sup>	82.1 <sup>3</sup>	
# Diabetes mellitus	70	6	64	--	--	13	57	26.7	28.9	5.8	156.0	
# Alzheimer's disease	77	2	75	--	--	2	75	29.4	25.3	*	205.3	
Major cardiovascular diseases	1,078	82	993	3	1	176	902	411.8	423.4	78.1	2,468.5	
# Diseases of heart	842	64	775	3	1	155	687	321.6	332.3	68.8	1,880.1	
Ischemic heart disease	556	43	510	3	1	115	441	212.4	237.2	51.1	1,206.9	
# Cerebrovascular diseases	182	13	169	--	--	17	165	69.5	71.0	7.5	451.6	
# Atherosclerosis	5	1	4	--	--	1	4	*	3.2	*	*	
# Aortic aneurysm and dissection	15	1	14	--	--	--	15	5.7	7.3	-0-	41.1	
Respiratory diseases	299	14	285	--	--	44	255	114.2	107.5	19.5	697.9	
# Influenza and pneumonia	94	4	90	--	--	8	86	35.9	32.8	*	235.4	
# Chronic lower resp. diseases	156	8	148	--	--	31	125	59.6	56.6	13.8	342.1	
Emphysema	28	2	26	--	--	5	23	10.7	9.6	*	62.9	
Asthma	4	1	3	--	--	1	3	*	1.9	*	*	
# Chronic liver disease and cirrhosis	28	--	28	--	--	14	14	10.7	9.3	6.2	38.3	
# Nephritis, nephrotic syn. & nephrosis	47	2	45	--	--	6	41	18.0	16.6	*	112.2	
# Certain perinatal conditions	14	7	7	--	--	14	--	5.3	5.0	6.2	-0-	
# Congenital malformations	9	--	9	--	--	8	1	*	3.4	*	*	
SIDS	1	1	--	--	--	1	--	*	*	*	-0-	
External causes	179	15	163	1	3	119	60	68.4	61.5	52.8	164.2	
# Accidents	122	9	112	1	2	76	46	46.6	42.2	33.7	125.9	
Motor vehicle accidents	46	6	40	--	1	34	12	17.6	18.2	15.1	32.8	
All other accidents	76	3	72	1	1	42	34	29.0	23.9	18.6	93.0	
# Suicide	41	1	40	--	1	28	13	15.7	12.1	12.4	35.6	
# Homicide	11	5	6	--	--	11	--	4.2	4.5	4.9	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Marion County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	518	78	186	133	90	25	6	487	27	10
Sex	Male	245	37	83	67	42	13	3	231	13	6
	Female	273	41	103	66	48	12	3	256	14	4
Race	White	487	70	178	128	85	21	5			
	Black	27	7	8	4	4	4	--			
Ethnicity	Hispanic <sup>1</sup>	10	--	6	3	1	--	--			
Multiple Births		14	--	4	4	4	2	--			
Marital Status	Married	321	20	101	104	74	18	4	312	6	6
	Single	197	58	85	29	16	7	2	175	21	4
Mother Not High School Graduate		100	37	40	11	8	4	--	93	6	1
Birthweight	Very Low (0-1,499 Grams)	5	1	1	1	1	--	1	3	2	--
	Low (0-2,499 Grams)	45	5	17	11	5	5	2	41	4	--
Caesarian Section	Primary	66	11	17	14	15	7	2	64	2	1
	Secondary	44	--	7	17	13	6	1	41	3	1
Trimester Prenatal Care Began	First	440	63	152	119	80	22	4	417	21	7
	Third or No Care	8	--	4	3	--	1	--	8	--	--
First Birth		181	57	74	34	11	4	1	171	9	4
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	15.1	35.9	25.7	17.4	4.8	*	94.0	5.2	1.9
Sex	Male	47.3	*	44.6	50.4	*	*	*	47.4	*	*
	Female	52.7	*	55.4	49.6	*	*	*	52.6	*	*
Race	White	94.0	*	95.7	96.2	*	*	*			
	Black	5.2	*	*	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.9	-0-	*	*	*	-0-	-0-			
Multiple Births		2.7	-0-	*	*	*	*	-0-			
Marital Status	Married	62.0	*	54.3	78.2	*	*	*	64.1	*	*
	Single	38.0	*	45.7	21.8	*	*	*	35.9	*	*
Mother Not High School Graduate		19.3	*	21.5	8.3	*	*	-0-	19.1	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	*	*	*	-0-
	Low (0-2,499 Grams)	8.7	*	9.1	8.3	*	*	*	8.4	*	-0-
Caesarian Section	Primary	12.7	*	9.1	10.5	*	*	*	13.1	*	*
	Secondary	8.5	-0-	*	12.8	*	*	*	8.4	*	*
Trimester Prenatal Care Began	First	85.4	*	82.2	90.2	*	*	*	86.0	*	*
	Third or No Care	*	-0-	*	*	-0-	*	-0-	*	-0-	-0-
First Birth		34.9	*	39.8	25.6	*	*	*	35.1	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	17.0	35.4	25.8	14.5	6.2	1.1	93.0	6.0	1.1
Sex	Male	49.6	49.0	49.9	52.5	45.5	45.1	*	49.7	47.8	*
	Female	50.4	51.0	50.1	47.5	54.5	54.9	*	50.3	52.2	*
Race	White	93.0	89.5	93.2	95.0	93.5	92.1	*			
	Black	6.0	9.2	6.5	4.3	4.2	7.3	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.1	*	1.3	1.8	*	-0-	-0-			
Multiple Births		2.7	*	1.7	2.9	5.5	*	*			
Marital Status	Married	57.8	21.9	51.1	74.9	79.3	70.7	*	60.5	16.4	*
	Single	42.2	78.1	48.9	25.1	20.7	29.3	*	39.5	83.6	*
Mother Not High School Graduate		24.2	58.7	26.1	10.9	8.1	14.6	*	23.2	38.6	*
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	1.6	*	*	*	1.3	*	-0-
	Low (0-2,499 Grams)	8.5	9.2	7.8	7.5	8.6	12.8	*	8.1	13.2	*
Caesarian Section	Primary	12.6	12.3	9.5	11.3	16.5	23.2	*	12.9	8.2	*
	Secondary	8.8	*	6.8	10.6	14.7	19.5	*	8.4	16.4	*
Trimester Prenatal Care Began	First	83.7	75.1	82.1	88.9	88.3	84.0	*	84.6	72.0	*
	Third or No Care	2.7	4.0	3.0	1.9	*	*	-0-	2.6	*	*
First Birth		31.6	71.4	30.6	21.6	14.4	15.2	*	32.0	25.2	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Marion County - 2002

Population Estimates	
Total	41,200
Under 65 Years	34,340
65 and Older	6,860

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		526	3	--	1	8	9	14	31	59	92	133	176
Male		255	1	--	1	7	9	6	19	42	52	60	58
Female		271	2	--	--	1	--	8	12	17	40	73	118
Black		21	2	--	--	--	--	--	2	5	2	5	5
Male		8	--	--	--	--	--	--	1	3	1	1	2
Female		13	2	--	--	--	--	--	1	2	1	4	3
White		504	1	--	1	8	9	14	29	53	90	128	171
Male		247	1	--	1	7	9	6	18	39	51	59	56
Female		257	--	--	--	1	--	8	11	14	39	69	115
All other races		1	--	--	--	--	--	--	--	1	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	1	--	--	--
Hispanic ethnicity <sup>1</sup>		3	--	--	--	--	--	--	1	1	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		3	--	--	--	--	--	--	1	1	1	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	526	21	504	1	3	125	401	1,276.7	1,250.8	364.0	5,845.5	
5-Year Average (1998-2002)	520	21	498	1	2	110	411	1252.3	N.A.	316.6	5,930.1	
Infectious and parasitic diseases	14	1	13	--	--	3	11	34.0	37.4	*	160.3	
# Septicemia	12	1	11	--	--	2	10	29.1	30.1	*	145.8	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	108	5	103	--	--	29	79	262.1	256.2	84.4	1,151.6	
Lip, oral cavity and pharynx	3	--	3	--	--	3	--	*	*	*	-0-	
Colorectal	5	--	5	--	--	--	5	*	27.7	-0-	*	
Bronchus and lung	36	3	33	--	--	6	30	87.4	79.6	*	437.3	
Female breast	10	1	9	--	--	3	7	24.3 <sup>3</sup>	16.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0.3 <sup>3</sup>	-0.3 <sup>3</sup>	-0.3 <sup>3</sup>	-0.3 <sup>3</sup>	
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	17.5 <sup>3</sup>	-0.3 <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	20	--	20	--	--	4	16	48.5	32.5	*	233.2	
# Alzheimer's disease	18	--	18	--	--	--	18	43.7	39.8	-0-	262.4	
Major cardiovascular diseases	202	6	196	--	1	38	164	490.3	497.9	110.7	2,390.7	
# Diseases of heart	166	4	162	--	--	30	136	402.9	390.0	87.4	1,982.5	
Ischemic heart disease	119	2	117	--	--	22	97	288.8	285.1	64.1	1,414.0	
# Cerebrovascular diseases	29	2	27	--	1	7	22	70.4	82.0	*	320.7	
# Atherosclerosis	4	--	4	--	--	--	4	*	7.2	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	9.0	-0-	*	
Respiratory diseases	52	1	51	--	--	7	45	126.2	153.1	*	656.0	
# Influenza and pneumonia	14	--	14	--	--	1	13	34.0	36.8	*	189.5	
# Chronic lower resp. diseases	28	1	27	--	--	3	25	68.0	92.2	*	364.4	
Emphysema	2	--	2	--	--	--	2	*	6.6	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	4	--	4	--	--	2	2	*	9.0	*	*	
# Nephritis, nephrotic syn. & nephrosis	21	--	21	--	1	2	19	51.0	38.0	*	277.0	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	1	--	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	34	--	34	--	--	26	8	82.5	68.1	75.7	*	
# Accidents	19	--	19	--	--	14	5	46.1	43.4	40.8	*	
Motor vehicle accidents	9	--	9	--	--	7	2	*	22.3	*	*	
All other accidents	10	--	10	--	--	7	3	24.3	21.1	*	*	
# Suicide	14	--	14	--	--	11	3	34.0	17.5	32.0	*	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Marshall County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	143	18	46	33	29	11	6	143	--	4
Sex	Male	68	8	24	10	18	5	3	68	--	2
	Female	75	10	22	23	11	6	3	75	--	2
Race	White	143	18	46	33	29	11	6			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	4	--	2	1	1	--	--			
Multiple Births		4	--	--	--	--	2	2			
Marital Status	Married	96	3	24	28	27	9	5	96	--	2
	Single	47	15	22	5	2	2	1	47	--	2
Mother Not High School Graduate		25	12	8	3	2	--	--	25	--	2
Birthweight	Very Low (0-1,499 Grams)	1	--	1	--	--	--	--	1	--	--
	Low (0-2,499 Grams)	10	1	1	2	2	2	2	10	--	--
Caesarian Section	Primary	28	7	6	6	5	3	1	28	--	--
	Secondary	17	--	3	4	5	1	4	17	--	--
Trimester Prenatal Care Began	First	130	14	42	32	27	11	4	130	--	4
	Third or No Care	1	--	1	--	--	--	--	1	--	--
First Birth		56	15	26	6	8	1	--	56	--	1
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.6	32.2	23.1	20.3	7.7	*	100.0	-0-	*
Sex	Male	47.6	*	*	*	*	*	*	47.6	-0-	*
	Female	52.4	*	*	*	*	*	*	52.4	-0-	*
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	-0-	-0-			
Multiple Births		*	-0-	-0-	-0-	-0-	*	*			
Marital Status	Married	67.1	*	*	*	*	*	*	67.1	-0-	*
	Single	32.9	*	*	*	*	*	*	32.9	-0-	*
Mother Not High School Graduate		17.5	*	*	*	*	-0-	-0-	17.5	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.0	*	*	*	*	*	*	7.0	-0-	-0-
Caesarian Section	Primary	19.6	*	*	*	*	*	*	19.6	-0-	-0-
	Secondary	11.9	-0-	*	*	*	*	*	11.9	-0-	-0-
Trimester Prenatal Care Began	First	92.2	*	*	*	*	*	*	92.2	-0-	*
	Third or No Care	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
First Birth		39.2	*	*	*	*	*	-0-	39.2	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	11.9	28.2	26.5	21.3	10.0	2.2	99.6	*	2.1
Sex	Male	51.0	*	47.4	50.3	56.6	*	*	51.0	*	*
	Female	49.0	*	52.6	49.7	43.4	*	*	49.0	-0-	*
Race	White	99.6	*	99.5	100.0	100.0	*	*			
	Black	*	*	-0-	-0-	-0-	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	2.1	*	*	*	*	-0-	-0-			
Multiple Births		3.5	-0-	*	*	*	*	*			
Marital Status	Married	69.5	*	54.7	86.2	93.1	*	*	69.7	-0-	*
	Single	30.5	*	45.3	13.8	6.9	*	*	30.3	*	*
Mother Not High School Graduate		14.8	*	18.2	7.2	7.6	*	-0-	14.6	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.3	*	*	6.1	*	*	*	6.3	-0-	*
Caesarian Section	Primary	12.8	*	8.9	12.2	12.4	*	*	12.8	-0-	*
	Secondary	8.9	-0-	5.7	*	13.8	*	*	9.0	-0-	*
Trimester Prenatal Care Began	First	90.8	*	88.9	95.0	93.8	*	*	90.9	*	*
	Third or No Care	*	*	*	*	*	-0-	-0-	*	-0-	*
First Birth		34.3	*	45.8	26.0	17.2	*	*	34.3	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Marshall County - 2002**

Population Estimates	
Total	13,100
Under 65 Years	10,660
65 and Older	2,440

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		171	2	--	--	5	1	3	8	12	33	48	59
Male		93	2	--	--	5	1	2	7	5	23	30	18
Female		78	--	--	--	--	--	1	1	7	10	18	41
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		171	2	--	--	5	1	3	8	12	33	48	59
Male		93	2	--	--	5	1	2	7	5	23	30	18
Female		78	--	--	--	--	--	1	1	7	10	18	41
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	171	--	171	--	--	31	140	1,305.3	1,286.5	290.8	5,737.7	
5-Year Average (1998-2002)	164	--	164	<1	<1	24	140	1267.4	N.A.	229.3	5,663.4	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	41	--	41	--	--	9	32	313.0	309.6	*	1,311.5	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	3	--	3	--	--	--	3	*	32.7	-0-	*	
Bronchus and lung	14	--	14	--	--	3	11	106.9	82.7	*	450.8	
Female breast	3	--	3	--	--	--	3	<sup>3</sup>	25.0 <sup>3</sup>	-0- <sup>3</sup>	<sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	<sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	4	--	4	--	--	1	3	<sup>3</sup>	23.1 <sup>3</sup>	<sup>3</sup>	<sup>3</sup>	
# Diabetes mellitus	7	--	7	--	--	2	5	*	51.9	*	*	
# Alzheimer's disease	10	--	10	--	--	--	10	76.3	55.8	-0-	409.8	
Major cardiovascular diseases	63	--	63	--	--	5	58	480.9	509.6	*	2,377.0	
# Diseases of heart	47	--	47	--	--	5	42	358.8	390.4	*	1,721.3	
Ischemic heart disease	31	--	31	--	--	3	28	236.6	292.3	*	1,147.5	
Cerebrovascular diseases	14	--	14	--	--	--	14	106.9	86.5	-0-	573.8	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	15	--	15	--	--	2	13	114.5	113.5	*	532.8	
# Influenza and pneumonia	1	--	1	--	--	--	1	*	23.1	-0-	*	
# Chronic lower resp. diseases	12	--	12	--	--	--	12	91.6	73.1	-0-	491.8	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	1	2	*	23.1	*	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	9	--	9	--	--	9	--	*	59.6	*	-0-	
# Accidents	7	--	7	--	--	7	--	*	51.9	*	-0-	
Motor vehicle accidents	5	--	5	--	--	5	--	*	26.9	*	-0-	
All other accidents	2	--	2	--	--	2	--	*	25.0	*	-0-	
# Suicide	2	--	2	--	--	2	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Mason County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	179	29	58	50	31	8	3	177	--	--
Sex	Male	89	21	26	24	13	3	2	88	--	--
	Female	90	8	32	26	18	5	1	89	--	--
Race	White	177	29	58	49	30	8	3			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		4	--	--	--	4	--	--			
Marital Status	Married	101	4	26	37	24	7	3	99	--	--
	Single	78	25	32	13	7	1	--	78	--	--
Mother Not High School Graduate		36	15	13	5	2	--	1	36	--	--
Birthweight	Very Low (0-1,499 Grams)	2	--	--	2	--	--	--	2	--	--
	Low (0-2,499 Grams)	12	1	2	4	5	--	--	11	--	--
Caesarian Section	Primary	14	1	4	5	3	1	--	14	--	--
	Secondary	15	--	5	5	3	1	1	15	--	--
Trimester Prenatal Care Began	First	159	24	53	44	29	7	2	157	--	--
	Third or No Care	3	--	1	2	--	--	--	3	--	--
First Birth		53	24	14	14	--	1	--	53	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	16.2	32.4	27.9	17.3	*	*	98.9	-0-	-0-
Sex	Male	49.7	*	*	*	*	*	*	49.7	-0-	-0-
	Female	50.3	*	*	*	*	*	*	50.3	-0-	-0-
Race	White	98.9	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	-0-	*	-0-	-0-			
Marital Status	Married	56.4	*	*	*	*	*	*	55.9	-0-	-0-
	Single	43.6	*	*	*	*	*	-0-	44.1	-0-	-0-
Mother Not High School Graduate		20.1	*	*	*	*	-0-	*	20.3	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.7	*	*	*	*	-0-	-0-	6.2	-0-	-0-
Caesarian Section	Primary	7.8	*	*	*	*	*	-0-	7.9	-0-	-0-
	Secondary	8.4	-0-	*	*	*	*	*	8.5	-0-	-0-
Trimester Prenatal Care Began	First	88.8	*	*	*	*	*	*	88.7	-0-	-0-
	Third or No Care	*	-0-	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		29.6	*	*	*	-0-	*	-0-	29.9	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	16.8	30.8	29.8	16.1	5.8	*	99.3	-0-	*
Sex	Male	51.0	54.9	52.3	52.6	42.9	*	*	51.0	-0-	*
	Female	49.0	45.1	47.7	47.4	57.1	*	*	49.0	-0-	*
Race	White	99.3	99.3	99.6	99.6	98.6	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	-0-	-0-			
Multiple Births		2.7	*	-0-	4.8	*	-0-	-0-			
Marital Status	Married	63.5	22.2	53.7	78.7	86.4	*	*	63.5	-0-	*
	Single	36.5	77.8	46.3	21.3	13.6	*	*	36.5	-0-	-0-
Mother Not High School Graduate		19.7	54.2	19.9	9.9	*	*	*	19.8	-0-	*
Birthweight	Very Low (0-1,499 Grams)	1.4	-0-	*	*	*	-0-	-0-	1.4	-0-	*
	Low (0-2,499 Grams)	7.1	7.2	4.6	8.8	9.5	*	-0-	7.1	-0-	*
Caesarian Section	Primary	11.7	13.1	8.9	14.0	10.2	*	-0-	11.8	-0-	-0-
	Secondary	7.2	*	6.0	8.8	8.8	*	*	7.2	-0-	*
Trimester Prenatal Care Began	First	88.0	78.4	87.1	91.1	93.2	*	*	87.9	-0-	*
	Third or No Care	1.8	*	*	*	*	-0-	-0-	1.8	-0-	-0-
First Birth		32.5	75.2	35.2	22.8	10.2	*	-0-	32.3	-0-	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Mason County - 2002**

Population Estimates	
Total	16,000
Under 65 Years	13,280
65 and Older	2,720

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 and Over
All races		198	1	--	1	2	1	2	11	28	40	53	59
Male		95	--	--	1	2	1	2	7	16	24	23	19
Female		103	1	--	--	--	--	--	4	12	16	30	40
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		198	1	--	1	2	1	2	11	28	40	53	59
Male		95	--	--	1	2	1	2	7	16	24	23	19
Female		103	1	--	--	--	--	--	4	12	16	30	40
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes								Rates <sup>2</sup>			
	Race Category				Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	198	--	198	--	--	46	152	1,237.5	1,210.2	346.4	5,588.2	
5-Year Average (1998-2002)	199	--	199	<1	<1	39	160	1222.4	N.A.	292.8	5,655.6	
Infectious and parasitic diseases	3	--	3	--	--	1	2	*	20.1	*	*	
# Septicemia	2	--	2	--	--	--	2	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	47	--	47	--	--	18	29	293.8	298.3	135.5	1,066.2	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	3	--	3	--	--	--	3	*	27.8	-0-	*	
Bronchus and lung	20	--	20	--	--	6	14	125.0	85.0	*	514.7	
Female breast	4	--	4	--	--	1	3	* <sup>3</sup>	23.2 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	21.6 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	7	--	7	--	--	1	6	*	32.5	*	*	
# Alzheimer's disease	13	--	13	--	--	--	13	81.3	40.2	-0-	477.9	
Major cardiovascular diseases	62	--	62	--	--	9	53	387.5	421.9	*	1,948.5	
# Diseases of heart	51	--	51	--	--	9	42	318.8	326.1	*	1,544.1	
Ischemic heart disease	38	--	38	--	--	7	31	237.5	233.4	*	1,139.7	
# Cerebrovascular diseases	7	--	7	--	--	--	7	*	61.8	-0-	*	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	25	--	25	--	--	5	20	156.3	143.7	*	735.3	
# Influenza and pneumonia	9	--	9	--	--	1	8	*	38.6	*	*	
# Chronic lower resp. diseases	12	--	12	--	--	3	9	75.0	78.8	*	*	
Emphysema	3	--	3	--	--	1	2	*	*	*	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	15.5	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	15	--	15	--	--	9	6	93.8	75.7	*	*	
# Accidents	12	--	12	--	--	7	5	75.0	57.2	*	*	
Motor vehicle accidents	2	--	2	--	--	2	--	*	*	*	-0-	
All other accidents	10	--	10	--	--	5	5	62.5	44.8	*	*	
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Massac County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	208	36	66	54	40	11	1	195	13	1
Sex	Male	115	22	35	31	23	4	--	108	7	1
	Female	93	14	31	23	17	7	1	87	6	--
Race	White	195	34	56	53	40	11	1			
	Black	13	2	10	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	1	--	--	--	--			
Multiple Births		8	2	--	2	4	--	--			
Marital Status	Married	131	9	33	42	36	10	1	128	3	--
	Single	77	27	33	12	4	1	--	67	10	1
Mother Not High School Graduate		51	26	16	4	3	2	--	50	1	1
Birthweight	Very Low (0-1,499 Grams)	6	1	2	2	1	--	--	5	1	--
	Low (0-2,499 Grams)	16	6	5	4	1	--	--	12	4	--
Caesarian Section	Primary	24	3	9	8	4	--	--	24	--	--
	Secondary	20	1	6	6	4	3	--	18	2	--
Trimester Prenatal Care Began	First	190	32	60	48	39	10	1	180	10	1
	Third or No Care	2	--	1	--	--	1	--	1	1	--
First Birth		78	28	24	17	8	1	--	73	5	--
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	17.3	31.7	26.0	19.2	5.3	*	93.8	6.3	*
Sex	Male	55.3	*	*	*	*	*	-0-	55.4	*	*
	Female	44.7	*	*	*	*	*	*	44.6	*	-0-
Race	White	93.8	*	*	*	*	*	*			
	Black	6.3	*	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	-0-	-0-	-0-			
Multiple Births		*	*	-0-	*	*	-0-	-0-			
Marital Status	Married	63.0	*	*	*	*	*	*	65.6	*	-0-
	Single	37.0	*	*	*	*	*	-0-	34.4	*	*
Mother Not High School Graduate		24.6	*	*	*	*	*	-0-	25.8	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	*	-0-
	Low (0-2,499 Grams)	7.7	*	*	*	*	-0-	-0-	6.2	*	-0-
Caesarian Section	Primary	11.5	*	*	*	*	-0-	-0-	12.3	-0-	-0-
	Secondary	9.6	*	*	*	*	*	-0-	9.2	*	-0-
Trimester Prenatal Care Began	First	91.3	*	*	*	*	*	*	92.3	*	*
	Third or No Care	*	-0-	*	-0-	-0-	*	-0-	*	*	-0-
First Birth		37.5	*	*	*	*	*	-0-	37.4	*	-0-
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	16.2	33.9	28.5	14.5	6.0	*	92.2	7.6	1.3
Sex	Male	50.9	55.2	51.6	47.6	52.2	*	*	50.3	*	*
	Female	49.1	44.8	48.4	52.4	47.8	*	*	49.7	*	*
Race	White	92.2	91.6	87.9	95.6	97.8	*	*			
	Black	7.6	7.8	12.1	4.1	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	1.3	*	*	*	-0-	*	-0-			
Multiple Births		3.3	*	*	4.8	*	-0-	-0-			
Marital Status	Married	67.2	28.6	57.5	83.4	90.6	*	*	70.4	*	*
	Single	32.8	71.4	42.5	16.6	9.4	*	-0-	29.6	*	*
Mother Not High School Graduate		23.9	66.9	24.8	9.6	8.7	*	-0-	24.6	*	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	*	*	*	-0-	-0-	1.5	*	-0-
	Low (0-2,499 Grams)	6.7	11.7	6.2	6.6	*	*	-0-	6.5	*	-0-
Caesarian Section	Primary	12.4	12.3	12.7	14.4	8.7	*	*	12.0	*	*
	Secondary	7.1	*	6.5	6.6	11.6	*	-0-	6.8	*	-0-
Trimester Prenatal Care Began	First	90.2	84.4	88.1	93.3	94.2	*	*	91.6	*	*
	Third or No Care	1.9	*	*	-0-	*	*	-0-	1.4	*	-0-
First Birth		37.1	73.4	37.3	31.7	15.9	*	-0-	37.4	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Massac County - 2002**

Population Estimates	
Total	15,100
Under 65 Years	12,430
65 and Older	2,670

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		224	3	2	--	--	--	7	10	24	39	63	76
Male		97	3	1	--	--	--	5	4	15	23	27	19
Female		127	--	1	--	--	--	2	6	9	16	36	57
Black		13	--	1	--	--	--	--	2	2	3	2	3
Male		2	--	--	--	--	--	--	--	1	1	--	--
Female		11	--	1	--	--	--	--	2	1	2	2	3
White		211	3	1	--	--	--	7	8	22	36	61	73
Male		95	3	1	--	--	--	5	4	14	22	27	19
Female		116	--	--	--	--	--	2	4	8	14	34	54
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	224	13	211	--	--	46	178	1,483.4	1,507.4	370.1	6,666.7	
5-Year Average (1998-2002)	226	14	211	<1	--	47	179	1487.5	N.A.	378.4	6,595.3	
Infectious and parasitic diseases	5	--	5	--	--	--	5	*	23.1	-0-	*	
# Septicemia	3	--	3	--	--	--	3	*	*	-0-	*	
# Viral hepatitis	1	--	1	--	--	--	1	*	*	-0-	*	
# HIV disease	1	--	1	--	--	--	1	*	*	-0-	*	
# Malignant neoplasms	34	3	31	--	--	9	25	225.2	274.4	*	936.3	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	3	--	3	--	--	1	2	*	29.8	*	*	
Bronchus and lung	13	1	12	--	--	2	11	86.1	81.0	*	412.0	
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	--	--	--	--	--	--	--	-0- <sup>3</sup>	16.5 <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
# Diabetes mellitus	3	--	3	--	--	2	1	*	29.8	*	*	
# Alzheimer's disease	8	--	8	--	--	--	8	*	31.4	-0-	*	
Major cardiovascular diseases	95	5	90	--	--	15	80	629.1	619.8	120.7	2,996.3	
# Diseases of heart	68	2	66	--	--	12	56	450.3	462.8	96.5	2,097.4	
Ischemic heart disease	42	1	41	--	--	10	32	278.1	315.7	80.5	1,198.5	
# Cerebrovascular diseases	18	1	17	--	--	1	17	119.2	120.7	*	636.7	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	4	--	4	--	--	--	4	*	*	-0-	*	
Respiratory diseases	33	3	30	--	--	3	30	218.5	218.2	*	1,123.6	
# Influenza and pneumonia	4	--	4	--	--	--	4	*	39.7	-0-	*	
# Chronic lower resp. diseases	20	1	19	--	--	1	19	132.5	133.9	*	711.6	
Emphysema	3	1	2	--	--	--	3	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	18.2	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	4	--	4	--	--	3	1	*	*	*	*	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	12	2	10	--	--	8	4	79.5	77.7	*	*	
# Accidents	8	1	7	--	--	5	3	*	56.2	*	*	
Motor vehicle accidents	1	--	1	--	--	--	1	*	16.5	-0-	*	
All other accidents	7	1	6	--	--	5	2	*	39.7	*	*	
# Suicide	3	--	3	--	--	2	1	*	*	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Menard County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	127	12	34	38	28	15	--	126	--	--
Sex	Male	69	7	19	18	19	6	--	68	--	--
	Female	58	5	15	20	9	9	--	58	--	--
Race	White	126	12	34	37	28	15	--			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		2	--	--	--	2	--	2			
Marital Status	Married	83	--	17	31	23	12	--	82	--	--
	Single	44	12	17	7	5	3	--	44	--	--
Mother Not High School Graduate		14	5	6	2	1	--	14	--	--	
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	4	--	2	1	1	--	--	4	--	--
Caesarian Section	Primary	13	1	3	3	2	4	--	13	--	--
	Secondary	11	--	1	3	4	3	--	11	--	--
Trimester Prenatal Care Began	First	120	12	30	36	28	14	--	119	--	--
	Third or No Care	2	--	--	1	--	1	--	2	--	--
First Birth		47	9	18	10	6	4	--	46	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	9.4	26.8	29.9	22.0	11.8	-0-	99.2	-0-	-0-
Sex	Male	54.3	*	*	*	*	*	-0-	54.0	-0-	-0-
	Female	45.7	*	*	*	*	*	-0-	46.0	-0-	-0-
Race	White	99.2	*	*	*	*	*	-0-			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	-0-	-0-	*	-0-			
Marital Status	Married	65.4	-0-	*	*	*	*	-0-	65.1	-0-	-0-
	Single	34.6	*	*	*	*	*	-0-	34.9	-0-	-0-
Mother Not High School Graduate		11.0	*	*	*	*	-0-	-0-	11.1	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	-0-	*	*	*	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	10.2	*	*	*	*	*	-0-	10.3	-0-	-0-
	Secondary	8.7	-0-	*	*	*	*	-0-	8.7	-0-	-0-
Trimester Prenatal Care Began	First	94.5	*	*	*	*	*	-0-	94.4	-0-	-0-
	Third or No Care	*	-0-	-0-	*	-0-	*	-0-	*	-0-	-0-
First Birth		37.0	*	*	*	*	*	-0-	36.5	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	11.6	22.4	28.1	24.8	11.5	1.6	99.4	*	*
Sex	Male	53.3	*	53.3	52.1	56.6	*	*	53.3	-0-	*
	Female	46.7	*	46.7	47.9	43.4	*	*	46.7	*	-0-
Race	White	99.4	*	100.0	98.4	100.0	*	*			
	Black	*	-0-	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	-0-	*	-0-	-0-			
Multiple Births		3.3	*	-0-	*	*	*	-0-			
Marital Status	Married	71.2	*	52.7	87.2	89.2	*	*	71.2	-0-	*
	Single	28.8	*	47.3	12.8	10.8	*	*	28.8	*	-0-
Mother Not High School Graduate		13.6	*	21.3	6.4	*	*	-0-	13.7	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.6	*	6.7	8.0	9.0	*	-0-	7.7	-0-	-0-
Caesarian Section	Primary	13.1	*	15.3	14.4	12.0	*	*	13.2	-0-	-0-
	Secondary	7.3	-0-	*	6.4	10.8	*	-0-	7.4	-0-	-0-
Trimester Prenatal Care Began	First	91.6	*	86.6	95.7	97.0	*	*	91.7	*	-0-
	Third or No Care	1.8	*	*	*	*	*	-0-	1.8	-0-	-0-
First Birth		32.7	*	46.0	29.3	16.9	*	-0-	32.6	-0-	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Menard County - 2002**

Population Estimates	
Total	12,700
Under 65 Years	10,990
65 and Older	1,710

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 and Over
All races		128	--	--	--	--	1	2	4	9	29	28	55
Male		54	--	--	--	--	1	1	4	5	18	16	9
Female		74	--	--	--	--	--	1	--	4	11	12	46
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		128	--	--	--	--	1	2	4	9	29	28	55
Male		54	--	--	--	--	1	1	4	5	18	16	9
Female		74	--	--	--	--	--	1	--	4	11	12	46
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes										Rates <sup>2</sup>			
	Race Category				Ethnicity		Age		All Ages		Age			
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+			
All Causes - Current Year	128	--	128	--	--	16	112	1,007.9	994.1	145.6	6,549.7			
5-Year Average (1998-2002)	123	--	123	--	--	24	99	974.7	N.A.	223.0	5,818.6			
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*			
# Septicemia	1	--	1	--	--	--	1	*	*	-0-	*			
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
# Malignant neoplasms	32	--	32	--	--	6	26	252.0	229.2	*	1,520.5			
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
Colorectal	4	--	4	--	--	--	4	*	19.8	-0-	*			
Bronchus and lung	9	--	9	--	--	2	7	*	67.2	*	*			
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>			
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>			
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>			
# Diabetes mellitus	3	--	3	--	--	--	3	*	23.7	-0-	*			
# Alzheimer's disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
Major cardiovascular diseases	51	--	51	--	--	5	46	401.6	375.5	*	2,690.1			
# Diseases of heart	44	--	44	--	--	4	40	346.5	300.4	*	2,339.2			
Ischemic heart disease	25	--	25	--	--	3	22	196.9	201.6	*	1,286.5			
Cerebrovascular diseases	6	--	6	--	--	1	5	*	61.3	*	*			
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*			
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
Respiratory diseases	17	--	17	--	--	1	16	133.9	120.6	*	935.7			
# Influenza and pneumonia	9	--	9	--	--	1	8	*	39.5	*	*			
# Chronic lower resp. diseases	5	--	5	--	--	--	5	*	57.3	-0-	*			
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*			
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	1	2	*	*	*	*			
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
External causes	6	--	6	--	--	2	4	*	75.1	*	*			
# Accidents	5	--	5	--	--	2	3	*	57.3	*	*			
Motor vehicle accidents	3	--	3	--	--	--	3	*	35.6	-0-	*			
All other accidents	2	--	2	--	--	2	--	*	21.7	*	-0-			
# Suicide	1	--	1	--	--	--	1	*	*	-0-	*			
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-			

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Mercer County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	179	22	49	54	42	11	1	178	1	7
Sex	Male	85	9	30	20	20	6	--	84	1	4
	Female	94	13	19	34	22	5	1	94	--	3
Race	White	178	22	48	54	42	11	1			
	Black	1	--	1	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	7	--	2	3	2	--	--			
Multiple Births		--	--	--	--	--	--	--			
Marital Status	Married	114	4	23	43	36	7	1	114	--	6
	Single	65	18	26	11	6	4	--	64	1	1
Mother Not High School Graduate		18	6	4	4	2	2	--	18	--	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	8	1	1	3	2	1	--	8	--	--
Caesarian Section	Primary	15	--	2	4	8	1	--	15	--	--
	Secondary	16	--	6	5	2	3	--	16	--	--
Trimester Prenatal Care Began	First	163	15	46	53	38	10	1	162	1	6
	Third or No Care	2	1	--	--	1	--	--	2	--	--
First Birth		57	16	21	12	7	1	--	57	--	2
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	12.3	27.4	30.2	23.5	6.1	*	99.4	*	*
Sex	Male	47.5	*	*	*	*	*	-0-	47.2	*	*
	Female	52.5	*	*	*	*	*	*	52.8	-0-	*
Race	White	99.4	*	*	*	*	*	*			
	Black	*	-0-	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	-0-	-0-			
Multiple Births		-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Marital Status	Married	63.7	*	*	*	*	*	*	64.0	-0-	*
	Single	36.3	*	*	*	*	*	-0-	36.0	*	*
Mother Not High School Graduate		10.1	*	*	*	*	*	-0-	10.1	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	*	*	*	-0-	*	-0-	-0-
Caesarian Section	Primary	8.4	-0-	*	*	*	*	-0-	8.4	-0-	-0-
	Secondary	8.9	-0-	*	*	*	*	-0-	9.0	-0-	-0-
Trimester Prenatal Care Began	First	91.1	*	*	*	*	*	*	91.0	*	*
	Third or No Care	*	*	-0-	-0-	*	-0-	-0-	*	-0-	-0-
First Birth		31.8	*	*	*	*	*	-0-	32.0	-0-	*
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	11.2	25.9	30.1	24.9	6.7	1.2	99.5	*	2.4
Sex	Male	48.9	50.9	54.5	45.1	46.8	*	*	49.0	*	*
	Female	51.1	49.1	45.5	54.9	53.2	*	*	51.0	-0-	*
Race	White	99.5	100.0	98.8	99.7	99.6	*	*			
	Black	*	-0-	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	2.4	*	*	*	*	-0-	-0-			
Multiple Births		2.8	-0-	*	*	6.3	*	-0-			
Marital Status	Married	74.0	23.6	65.9	86.4	89.0	*	*	74.3	-0-	*
	Single	26.0	76.4	34.1	13.6	11.0	*	*	25.7	*	*
Mother Not High School Graduate		9.1	41.5	8.5	3.5	*	*	*	9.1	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	-0-	-0-	*	-0-	*
	Low (0-2,499 Grams)	6.0	*	6.1	5.6	7.6	*	-0-	6.0	-0-	*
Caesarian Section	Primary	12.6	11.3	10.2	16.1	11.8	*	*	12.7	-0-	*
	Secondary	10.2	*	7.7	9.8	13.1	*	*	10.2	-0-	-0-
Trimester Prenatal Care Began	First	90.5	72.6	91.1	94.4	94.9	*	*	90.5	*	*
	Third or No Care	1.9	*	*	*	*	*	*	1.9	-0-	-0-
First Birth		32.1	77.4	43.1	27.3	13.9	*	*	32.1	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Mercer County - 2002**

Population Estimates	
Total	17,100
Under 65 Years	14,400
65 and Older	2,700

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		162	--	--	--	1	--	4	7	16	23	52	59
Male		73	--	--	--	1	--	3	6	8	13	22	20
Female		89	--	--	--	--	--	1	1	8	10	30	39
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		162	--	--	--	1	--	4	7	16	23	52	59
Male		73	--	--	--	1	--	3	6	8	13	22	20
Female		89	--	--	--	--	--	1	1	8	10	30	39
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	162	--	162	--	--	28	134	947.4	1,042.1	194.4	4,963.0	
5-Year Average (1998-2002)	180	--	180	--	<1	34	146	1040.4	N.A.	233.2	5,335.8	
Infectious and parasitic diseases	1	--	1	--	--	1	--	*	*	*	-0-	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	33	--	33	--	--	8	25	193.0	223.5	*	925.9	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	4	--	4	--	--	--	4	*	*	-0-	*	
Bronchus and lung	8	--	8	--	--	3	5	*	59.5	*	*	
Female breast	2	--	2	--	--	1	1	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	4	--	4	--	--	1	3	*	50.8	*	*	
# Alzheimer's disease	5	--	5	--	--	--	5	*	29.0	-0-	*	
Major cardiovascular diseases	72	--	72	--	--	9	63	421.1	463.0	*	2,333.3	
# Diseases of heart	57	--	57	--	--	8	49	333.3	355.6	*	1,814.8	
Ischemic heart disease	35	--	35	--	--	6	29	204.7	230.8	*	1,074.1	
# Cerebrovascular diseases	8	--	8	--	--	--	8	*	69.7	-0-	*	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	1	--	*	*	*	-0-	
Respiratory diseases	20	--	20	--	--	3	17	117.0	94.3	*	629.6	
# Influenza and pneumonia	5	--	5	--	--	--	5	*	17.4	-0-	*	
# Chronic lower resp. diseases	13	--	13	--	--	2	11	76.0	63.9	*	407.4	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	2	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	5	--	5	--	--	--	5	*	20.3	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	4	--	4	--	--	2	2	*	36.3	*	*	
# Accidents	3	--	3	--	--	1	2	*	33.4	*	*	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	2	--	2	--	--	--	2	*	20.3	-0-	*	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Monroe County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	340	18	68	92	110	46	6	339	--	2
Sex	Male	186	6	35	57	62	22	4	186	--	1
	Female	154	12	33	35	48	24	2	153	--	1
Race	White	339	18	68	92	109	46	6			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	1	--	1	--	--	--			
Multiple Births		17	--	--	--	14	3	--			
Marital Status	Married	281	1	41	82	106	45	6	280	--	2
	Single	59	17	27	10	4	1	--	59	--	--
Mother Not High School Graduate		21	9	7	4	--	1	--	21	--	1
Birthweight	Very Low (0-1,499 Grams)	4	1	--	--	3	--	--	4	--	--
	Low (0-2,499 Grams)	22	1	4	3	10	3	1	22	--	--
Caesarian Section	Primary	48	3	11	17	12	5	--	48	--	--
	Secondary	59	2	7	10	26	13	1	58	--	1
Trimester Prenatal Care Began	First	320	13	62	90	105	44	6	319	--	2
	Third or No Care	4	1	2	1	--	--	--	4	--	--
First Birth		98	12	35	30	18	2	1	98	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	5.3	20.0	27.1	32.4	13.5	*	99.7	-0-	*
Sex	Male	54.7	*	*	*	56.4	*	*	54.9	-0-	*
	Female	45.3	*	*	*	43.6	*	*	45.1	-0-	*
Race	White	99.7	*	*	*	99.1	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	*	-0-	-0-	-0-			
Multiple Births		5.0	-0-	-0-	-0-	12.7	*	-0-			
Marital Status	Married	82.6	*	*	*	96.4	*	*	82.6	-0-	*
	Single	17.4	*	*	*	*	-0-	-0-	17.4	-0-	-0-
Mother Not High School Graduate		6.2	*	*	*	-0-	*	-0-	6.2	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.5	*	*	*	9.1	*	*	6.5	-0-	-0-
Caesarian Section	Primary	14.1	*	*	*	10.9	*	-0-	14.2	-0-	-0-
	Secondary	17.4	*	*	*	23.6	*	*	17.1	-0-	*
Trimester Prenatal Care Began	First	97.0	*	*	*	98.1	*	*	97.0	-0-	*
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		28.8	*	*	*	16.4	*	*	28.9	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	5.9	16.3	30.4	31.7	13.6	2.0	99.5	-0-	*
Sex	Male	52.2	42.0	50.0	56.5	51.4	52.2	*	52.3	-0-	*
	Female	47.8	58.0	50.0	43.5	48.6	47.8	*	47.7	-0-	*
Race	White	99.5	100.0	99.6	99.4	99.4	99.6	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	-0-	-0-			
Multiple Births		4.4	*	*	2.5	7.8	4.8	*			
Marital Status	Married	83.2	14.0	60.1	90.1	95.2	94.8	*	83.1	-0-	*
	Single	16.8	86.0	39.9	9.9	4.8	5.2	-0-	16.9	-0-	*
Mother Not High School Graduate		4.3	39.0	7.2	*	*	*	-0-	4.3	-0-	*
Birthweight	Very Low (0-1,499 Grams)	1.2	*	*	*	*	*	*	1.2	-0-	-0-
	Low (0-2,499 Grams)	7.3	12.0	4.7	6.6	8.0	6.5	*	7.4	-0-	-0-
Caesarian Section	Primary	14.7	17.0	13.4	15.5	15.5	11.3	*	14.6	-0-	-0-
	Secondary	10.7	*	5.4	6.4	14.9	18.7	*	10.7	-0-	-0-
Trimester Prenatal Care Began	First	94.5	71.7	89.1	97.2	98.5	94.3	*	94.6	-0-	*
	Third or No Care	1.1	*	*	*	*	-0-	-0-	1.1	-0-	-0-
First Birth		31.6	79.0	49.6	36.3	19.4	11.3	*	31.6	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Monroe County - 2002

Population Estimates	
Total	29,400
Under 65 Years	25,530
65 and Older	3,870

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		255	1	--	1	1	2	8	10	18	38	71	105
Male		111	1	--	--	1	2	5	4	13	17	36	32
Female		144	--	--	1	--	--	3	6	5	21	35	73
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		255	1	--	1	1	2	8	10	18	38	71	105
Male		111	1	--	--	1	2	5	4	13	17	36	32
Female		144	--	--	1	--	--	3	6	5	21	35	73
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		3	--	--	--	--	--	1	--	--	--	1	1
Male		2	--	--	--	--	--	1	--	--	--	1	--
Female		1	--	--	--	--	--	--	--	--	--	--	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	255	--	255	--	3	41	214	867.3	847.0	160.6	5,529.7	
5-Year Average (1998-2002)	236	<1	236	<1	<1	45	191	843.5	N.A.	186.6	5,085.3	
Infectious and parasitic diseases	8	--	8	--	--	3	5	*	21.2	*	*	
# Septicemia	6	--	6	--	--	2	4	*	17.7	*	*	
# Viral hepatitis	1	--	1	--	--	--	1	*	*	-0-	*	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	49	--	49	--	--	11	38	166.7	185.7	43.1	981.9	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	5	--	5	--	--	--	5	*	28.3	-0-	*	
Bronchus and lung	15	--	15	--	--	3	12	51.0	49.5	*	310.1	
Female breast	2	--	2	--	--	1	1	* <sup>3</sup>	15.0 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	11.5 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	11	--	11	--	--	--	11	37.4	26.5	-0-	284.2	
# Alzheimer's disease	15	--	15	--	1	1	14	51.0	42.4	*	361.8	
Major cardiovascular diseases	92	--	92	--	1	8	84	312.9	319.2	*	2,170.5	
# Diseases of heart	66	--	66	--	--	5	61	224.5	232.5	*	1,576.2	
Ischemic heart disease	39	--	39	--	--	3	36	132.7	149.4	*	930.2	
# Cerebrovascular diseases	19	--	19	--	1	2	17	64.6	70.7	*	439.3	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	24	--	24	--	--	2	22	81.6	81.3	*	568.5	
# Influenza and pneumonia	10	--	10	--	--	--	10	34.0	24.8	-0-	258.4	
# Chronic lower resp. diseases	11	--	11	--	--	1	10	37.4	50.4	*	258.4	
Emphysema	5	--	5	--	--	1	4	*	10.6	*	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	3	--	3	--	--	2	1	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	6	--	6	--	--	1	5	*	12.4	*	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	12	--	12	--	1	7	5	40.8	37.1	*	*	
# Accidents	9	--	9	--	--	5	4	*	30.1	*	*	
Motor vehicle accidents	3	--	3	--	--	3	--	*	14.1	*	-0-	
All other accidents	6	--	6	--	--	2	4	*	15.9	*	*	
# Suicide	1	--	1	--	1	1	--	*	*	*	-0-	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes  
<sup>1</sup> Hispanic ethnicity may be of any race.  
<sup>2</sup> Rates are per 100,000 estimated population within age group.  
<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Montgomery County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	334	42	101	101	74	12	4	333	--	9
Sex	Male	174	25	59	47	39	3	1	173	--	4
	Female	160	17	42	54	35	9	3	160	--	5
Race	White	333	42	101	100	74	12	4			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	9	--	2	4	3	--	--			
Multiple Births		12	2	2	4	4	--	--			
Marital Status	Married	214	5	50	78	67	12	2	213	--	7
	Single	120	37	51	23	7	--	2	120	--	2
Mother Not High School Graduate		51	23	13	8	6	1	--	51	--	4
Birthweight	Very Low (0-1,499 Grams)	9	3	4	1	1	--	--	9	--	1
	Low (0-2,499 Grams)	32	6	9	9	7	--	1	32	--	1
Caesarian Section	Primary	43	4	10	16	10	2	1	43	--	--
	Secondary	42	4	5	15	16	1	1	42	--	--
Trimester Prenatal Care Began	First	296	36	92	91	64	11	2	295	--	6
	Third or No Care	6	1	2	1	2	--	--	6	--	1
First Birth		103	27	41	24	9	2	--	102	--	2
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	12.6	30.2	30.2	22.2	3.6	*	99.7	-0-	*
Sex	Male	52.1	*	58.4	46.5	*	*	*	52.0	-0-	*
	Female	47.9	*	41.6	53.5	*	*	*	48.0	-0-	*
Race	White	99.7	*	100.0	99.0	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	-0-	-0-			
Multiple Births		3.6	*	*	*	*	-0-	-0-			
Marital Status	Married	64.1	*	49.5	77.2	*	*	*	64.0	-0-	*
	Single	35.9	*	50.5	22.8	*	-0-	*	36.0	-0-	*
Mother Not High School Graduate		15.3	*	12.9	*	*	*	-0-	15.3	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	*
	Low (0-2,499 Grams)	9.6	*	*	*	*	-0-	*	9.6	-0-	*
Caesarian Section	Primary	12.9	*	9.9	15.8	*	*	*	12.9	-0-	-0-
	Secondary	12.6	*	*	14.9	*	*	*	12.6	-0-	-0-
Trimester Prenatal Care Began	First	88.9	*	91.1	90.1	*	*	*	88.9	-0-	*
	Third or No Care	*	*	*	*	*	-0-	-0-	*	-0-	*
First Birth		30.8	*	40.6	23.8	*	*	-0-	30.6	-0-	*
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	15.7	30.2	28.5	19.1	5.4	1.2	99.4	*	1.2
Sex	Male	51.8	52.8	55.0	50.1	50.0	*	*	51.8	-0-	*
	Female	48.2	47.2	45.0	49.9	50.0	*	*	48.2	*	*
Race	White	99.4	99.6	99.6	99.0	99.1	*	*			
	Black	*	-0-	-0-	-0-	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.2	*	*	*	*	-0-	-0-			
Multiple Births		2.5	*	2.5	2.5	*	*	-0-			
Marital Status	Married	66.8	22.3	58.3	84.4	87.7	*	*	66.6	*	*
	Single	33.2	77.7	41.7	15.6	12.3	*	*	33.4	-0-	*
Mother Not High School Graduate		19.0	55.8	20.5	8.0	7.7	*	*	19.0	-0-	*
Birthweight	Very Low (0-1,499 Grams)	1.2	*	*	*	*	-0-	*	1.2	-0-	*
	Low (0-2,499 Grams)	7.1	11.2	6.4	4.9	6.4	*	*	7.1	-0-	*
Caesarian Section	Primary	13.4	12.6	13.2	13.3	11.7	*	*	13.5	-0-	-0-
	Secondary	10.1	*	7.4	9.9	19.6	*	*	10.1	*	*
Trimester Prenatal Care Began	First	86.6	77.4	85.0	91.8	87.4	*	*	86.7	*	*
	Third or No Care	2.6	4.5	2.9	*	3.1	*	*	2.6	-0-	*
First Birth		32.7	75.5	34.9	24.4	13.8	*	*	32.7	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Montgomery County - 2002

Population Estimates	
Total	30,400
Under 65 Years	25,310
65 and Older	5,090

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		380	--	1	1	4	3	14	15	42	61	117	122
Male		190	--	1	1	2	2	9	13	23	37	57	45
Female		190	--	--	--	2	1	5	2	19	24	60	77
Black		3	--	--	--	--	--	1	--	--	1	--	1
Male		3	--	--	--	--	--	1	--	--	1	--	1
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		377	--	1	1	4	3	13	15	42	60	117	121
Male		187	--	1	1	2	2	8	13	23	36	57	44
Female		190	--	--	--	2	1	5	2	19	24	60	77
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		2	--	--	--	--	--	--	--	1	--	--	1
Male		1	--	--	--	--	--	--	--	1	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	--	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	380	3	377	--	2	80	300	1,250.0	1,243.7	316.1	5,893.9	
5-Year Average (1998-2002)	382	3	378	--	2	75	307	1243.0	N.A.	294.1	5,826.1	
Infectious and parasitic diseases	8	--	8	--	--	2	6	*	17.2	*	*	
# Septicemia	6	--	6	--	--	1	5	*	13.1	*	*	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	99	--	99	--	1	20	79	325.7	319.7	79.0	1,552.1	
Lip, oral cavity and pharynx	4	--	4	--	--	1	3	*	*	*	*	
Colorectal	11	--	11	--	--	1	10	36.2	36.8	*	196.5	
Bronchus and lung	28	--	28	--	--	4	24	92.1	91.6	*	471.5	
Female breast	6	--	6	--	--	4	2	* <sup>3</sup>	16.4 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	13.9 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	10	1	9	--	--	2	8	32.9	31.1	*	*	
# Alzheimer's disease	16	--	16	--	1	--	16	52.6	40.9	-0-	314.3	
Major cardiovascular diseases	141	--	141	--	--	25	116	463.8	489.0	98.8	2,279.0	
# Diseases of heart	98	--	98	--	--	19	79	322.4	324.6	75.1	1,552.1	
Ischemic heart disease	62	--	62	--	--	13	49	203.9	189.7	51.4	962.7	
Cerebrovascular diseases	34	--	34	--	--	5	29	111.8	131.6	*	569.7	
# Atherosclerosis	2	--	2	--	--	--	2	*	9.8	-0-	*	
# Aortic aneurysm and dissection	5	--	5	--	--	1	4	*	14.7	*	*	
Respiratory diseases	37	--	37	--	--	4	33	121.7	129.2	*	648.3	
# Influenza and pneumonia	17	--	17	--	--	--	17	55.9	53.1	-0-	334.0	
# Chronic lower resp. diseases	16	--	16	--	--	4	12	52.6	56.4	*	235.8	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	6	--	6	--	--	4	2	*	9.0	*	*	
# Nephritis, nephrotic syn. & nephrosis	7	1	6	--	--	--	7	*	16.4	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	26	1	25	--	--	18	8	85.5	80.1	71.1	*	
# Accidents	17	1	16	--	--	11	6	55.9	47.4	43.5	*	
Motor vehicle accidents	5	1	4	--	--	5	--	*	20.4	*	-0-	
All other accidents	12	--	12	--	--	6	6	39.5	27.0	*	*	
# Suicide	6	--	6	--	--	5	1	*	26.2	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes  
<sup>1</sup> Hispanic ethnicity may be of any race.  
<sup>2</sup> Rates are per 100,000 estimated population within age group.  
<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Morgan County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	430	56	132	107	94	34	7	396	28	6
Sex	Male	223	28	69	56	47	18	5	205	17	3
	Female	207	28	63	51	47	16	2	191	11	3
Race	White	396	49	121	96	92	33	5			
	Black	28	7	10	10	1	--	--			
Ethnicity	Hispanic <sup>1</sup>	6	1	1	1	3	--	--			
Multiple Births		16	--	--	6	8	--	2			
Marital Status	Married	249	9	46	81	80	28	5	242	4	5
	Single	181	47	86	26	14	6	2	154	24	1
Mother Not High School Graduate		99	38	39	16	4	1	1	84	15	2
Birthweight	Very Low (0-1,499 Grams)	10	2	1	3	3	--	1	8	1	--
	Low (0-2,499 Grams)	44	7	12	12	10	1	2	37	5	--
Caesarian Section	Primary	60	8	13	20	12	5	2	56	2	--
	Secondary	52	1	10	17	18	5	1	45	6	1
Trimester Prenatal Care Began	First	394	45	116	101	91	34	7	363	26	6
	Third or No Care	6	1	4	1	--	--	--	6	--	--
First Birth		130	38	48	30	9	4	1	122	7	--
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	13.0	30.7	24.9	21.9	7.9	*	92.1	6.5	*
Sex	Male	51.9	*	52.3	52.3	*	*	*	51.8	*	*
	Female	48.1	*	47.7	47.7	*	*	*	48.2	*	*
Race	White	92.1	*	91.7	89.7	*	*	*			
	Black	6.5	*	7.6	9.3	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	-0-	-0-			
Multiple Births		3.7	-0-	-0-	*	*	-0-	*			
Marital Status	Married	57.9	*	34.8	75.7	*	*	*	61.1	*	*
	Single	42.1	*	65.2	24.3	*	*	*	38.9	*	*
Mother Not High School Graduate		23.0	*	29.5	15.0	*	*	*	21.2	*	*
Birthweight	Very Low (0-1,499 Grams)	2.3	*	*	*	*	-0-	*	*	*	-0-
	Low (0-2,499 Grams)	10.2	*	9.1	11.2	*	*	*	9.3	*	-0-
Caesarian Section	Primary	14.0	*	9.8	18.7	*	*	*	14.1	*	-0-
	Secondary	12.1	*	7.6	15.9	*	*	*	11.4	*	*
Trimester Prenatal Care Began	First	91.6	*	87.9	94.4	*	*	*	91.7	*	*
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		30.2	*	36.4	28.0	*	*	*	30.8	*	-0-
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	14.1	28.8	27.3	20.1	8.0	1.7	93.5	5.6	1.5
Sex	Male	50.9	50.0	49.9	52.4	50.6	52.4	*	50.5	58.1	*
	Female	49.1	50.0	50.1	47.6	49.4	47.6	*	49.5	41.9	*
Race	White	93.5	88.9	90.6	95.8	97.2	95.2	*			
	Black	5.6	10.5	8.3	3.8	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	1.5	*	*	*	*	*	-0-			
Multiple Births		2.8	-0-	*	4.7	3.8	*	*			
Marital Status	Married	63.2	14.9	48.1	78.4	87.2	86.9	*	65.9	17.1	*
	Single	36.8	85.1	51.9	21.6	12.8	13.1	*	34.1	82.9	*
Mother Not High School Graduate		19.1	61.5	22.1	9.9	4.0	*	*	17.6	45.3	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	*	2.4	*	*	*	1.5	*	-0-
	Low (0-2,499 Grams)	8.9	8.4	8.8	9.1	9.2	8.9	*	8.5	16.2	*
Caesarian Section	Primary	14.2	12.8	13.6	13.4	14.2	19.6	*	14.4	10.3	*
	Secondary	10.8	*	6.8	12.9	17.0	14.9	*	10.7	12.8	*
Trimester Prenatal Care Began	First	87.6	71.6	84.9	91.6	93.4	95.8	*	88.6	71.3	*
	Third or No Care	2.0	4.7	2.2	*	*	*	*	1.8	*	*
First Birth		32.5	69.3	36.9	29.1	14.4	14.9	*	33.3	19.7	*

<sup>1</sup> Hispanic ethnicity may be of any race. <sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Morgan County - 2002**

Population Estimates	
Total	36,100
Under 65 Years	30,470
65 and Older	5,630

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		431	4	--	--	--	5	7	27	46	71	126	145
Male		187	3	--	--	--	3	5	11	28	26	62	49
Female		244	1	--	--	--	2	2	16	18	45	64	96
Black		5	1	--	--	--	1	--	1	--	1	--	1
Male		2	--	--	--	--	1	--	1	--	--	--	--
Female		3	1	--	--	--	--	--	--	--	1	--	1
White		426	3	--	--	--	4	7	26	46	70	126	144
Male		185	3	--	--	--	2	5	10	28	26	62	49
Female		241	--	--	--	--	2	2	16	18	44	64	95
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		2	--	--	--	--	--	--	--	--	1	--	1
Male		2	--	--	--	--	--	--	--	--	1	--	1
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category				Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	431	5	426	--	2	89	342	1,193.9	1,137.3	292.1	6,074.6	
5-Year Average (1998-2002)	402	11	391	<1	1	79	323	1111.6	N.A.	259.8	5,656.3	
Infectious and parasitic diseases	8	--	8	--	--	3	5	*	15.2	*	*	
# Septicemia	3	--	3	--	--	--	3	*	11.0	-0-	*	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	94	--	94	--	--	30	64	260.4	267.1	98.5	1,136.8	
Lip, oral cavity and pharynx	3	--	3	--	--	1	2	*	*	*	*	
Colorectal	10	--	10	--	--	4	6	27.7	29.0	*	*	
Bronchus and lung	26	--	26	--	--	7	19	72.0	82.1	*	337.5	
Female breast	3	--	3	--	--	1	2	* <sup>3</sup>	11.0 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	14.5 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	7	--	7	--	--	--	7	*	19.3	-0-	*	
# Alzheimer's disease	9	--	9	--	--	--	9	*	15.9	-0-	*	
Major cardiovascular diseases	187	--	187	--	2	25	162	518.0	475.5	82.0	2,877.4	
# Diseases of heart	158	--	158	--	2	21	137	437.7	378.2	68.9	2,433.4	
Ischemic heart disease	120	--	120	--	1	14	106	332.4	286.4	45.9	1,882.8	
Cerebrovascular diseases	17	--	17	--	--	1	16	47.1	70.4	*	284.2	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	5	--	5	--	--	1	4	*	12.4	*	*	
Respiratory diseases	46	1	45	--	--	5	41	127.4	141.5	*	728.2	
# Influenza and pneumonia	19	--	19	--	--	2	17	52.6	52.4	*	302.0	
# Chronic lower resp. diseases	23	1	22	--	--	3	20	63.7	71.8	*	355.2	
Emphysema	5	--	5	--	--	--	5	*	14.5	-0-	*	
Asthma	2	--	2	--	--	--	2	*	*	-0-	*	
# Chronic liver disease and cirrhosis	2	--	2	--	--	1	1	*	6.9	*	*	
# Nephritis, nephrotic syn. & nephrosis	9	--	9	--	--	--	9	*	15.2	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	1	1	--	--	--	1	--	*	*	*	-0-	
External causes	21	1	20	--	--	14	7	58.2	54.5	45.9	*	
# Accidents	16	1	15	--	--	9	7	44.3	43.5	*	*	
Motor vehicle accidents	6	--	6	--	--	4	2	*	21.4	*	*	
All other accidents	10	1	9	--	--	5	5	27.7	22.1	*	*	
# Suicide	5	--	5	--	--	5	--	*	7.6	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Moultrie County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	177	15	60	52	35	13	2	175	--	--
Sex	Male	94	10	28	27	22	6	1	93	--	--
	Female	83	5	32	25	13	7	1	82	--	--
Race	White	175	15	60	52	34	12	2			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		6	--	--	6	--	--	--	6	--	--
Marital Status	Married	141	4	44	46	34	12	1	139	--	--
	Single	36	11	16	6	1	1	1	36	--	--
Mother Not High School Graduate		56	7	23	14	7	3	2	56	--	--
Birthweight	Very Low (0-1,499 Grams)	2	1	1	--	--	--	--	2	--	--
	Low (0-2,499 Grams)	9	4	2	--	2	1	--	9	--	--
Caesarian Section	Primary	16	2	5	4	4	1	--	16	--	--
	Secondary	13	--	2	5	4	2	--	13	--	--
Trimester Prenatal Care Began	First	148	12	47	46	30	11	2	146	--	--
	Third or No Care	5	--	3	1	1	--	--	5	--	--
First Birth		56	9	22	13	12	--	--	56	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	8.5	33.9	29.4	19.8	7.3	*	98.9	-0-	-0-
Sex	Male	53.1	*	*	*	*	*	*	53.1	-0-	-0-
	Female	46.9	*	*	*	*	*	*	46.9	-0-	-0-
Race	White	98.9	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
Marital Status	Married	79.7	*	*	*	*	*	*	79.4	-0-	-0-
	Single	20.3	*	*	*	*	*	*	20.6	-0-	-0-
Mother Not High School Graduate		31.6	*	*	*	*	*	32.0	-0-	-0-	
Birthweight	Very Low (0-1,499 Grams)	*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	-0-	*	*	-0-	*	-0-	-0-
Caesarian Section	Primary	9.0	*	*	*	*	*	-0-	9.1	-0-	-0-
	Secondary	7.3	-0-	*	*	*	*	-0-	7.4	-0-	-0-
Trimester Prenatal Care Began	First	83.6	*	*	*	*	*	*	83.4	-0-	-0-
	Third or No Care	*	-0-	*	*	*	-0-	-0-	*	-0-	-0-
First Birth		31.6	*	*	*	*	-0-	-0-	32.0	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.5	32.0	31.2	17.3	7.3	1.7	99.1	-0-	*
Sex	Male	55.0	50.0	51.8	55.4	59.1	*	*	55.0	-0-	*
	Female	45.0	50.0	48.2	44.6	40.9	*	*	45.0	-0-	-0-
Race	White	99.1	98.0	100.0	98.6	98.8	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	*	-0-	-0-	-0-			
Multiple Births		2.2	*	-0-	3.4	*	*	*	2.2	-0-	-0-
Marital Status	Married	78.2	22.0	72.9	90.2	95.7	*	*	78.2	-0-	*
	Single	21.8	78.0	27.1	9.8	*	*	*	21.8	-0-	-0-
Mother Not High School Graduate		30.3	54.5	35.0	23.0	18.3	*	*	30.5	-0-	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	*	*	*	-0-	-0-	1.6	-0-	-0-
	Low (0-2,499 Grams)	6.6	16.0	5.3	5.4	6.7	*	*	6.7	-0-	-0-
Caesarian Section	Primary	11.1	12.0	9.2	12.5	14.0	*	-0-	11.1	-0-	-0-
	Secondary	8.0	*	5.3	7.4	15.9	*	*	8.1	-0-	*
Trimester Prenatal Care Began	First	76.8	68.4	75.5	79.3	84.7	*	*	76.8	-0-	*
	Third or No Care	5.0	*	5.4	4.1	*	*	*	5.0	-0-	-0-
First Birth		29.3	78.0	32.0	23.0	18.3	*	-0-	29.2	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Moultrie County - 2002**

Population Estimates	
Total	14,300
Under 65 Years	11,750
65 and Older	2,550

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		198	--	1	--	2	1	3	11	15	26	46	93
Male		74	--	--	--	1	--	2	8	10	11	19	23
Female		124	--	1	--	1	1	1	3	5	15	27	70
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		198	--	1	--	2	1	3	11	15	26	46	93
Male		74	--	--	--	1	--	2	8	10	11	19	23
Female		124	--	1	--	1	1	1	3	5	15	27	70
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	--	1
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	--	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	198	--	198	--	1	33	165	1,384.6	1,396.2	280.9	6,470.6	
5-Year Average (1998-2002)	203	<1	202	<1	<1	28	174	1414.8	N.A.	242.2	6,715.5	
Infectious and parasitic diseases	6	--	6	--	--	--	6	*	20.9	-0-	*	
# Septicemia	2	--	2	--	--	--	2	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	36	--	36	--	--	14	22	251.7	270.5	119.1	862.7	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	5	--	5	--	--	1	4	*	22.7	*	*	
Bronchus and lung	9	--	9	--	--	5	4	*	90.8	*	*	
Female breast	8	--	8	--	--	2	6	*3	40.1 <sup>3</sup>	*3	*3	
Cervical	--	--	--	--	--	--	--	-0 <sup>3</sup>	-0 <sup>3</sup>	-0 <sup>3</sup>	-0 <sup>3</sup>	
Prostate	3	--	3	--	--	--	3	*3	*3	-0 <sup>3</sup>	*3	
# Diabetes mellitus	4	--	4	--	--	1	3	*	41.9	*	*	
# Alzheimer's disease	4	--	4	--	--	--	4	*	*	-0-	*	
Major cardiovascular diseases	74	--	74	--	--	8	66	517.5	556.7	*	2,588.2	
# Diseases of heart	52	--	52	--	--	8	44	363.6	396.2	*	1,725.5	
Ischemic heart disease	25	--	25	--	--	4	21	174.8	232.1	*	823.5	
# Cerebrovascular diseases	16	--	16	--	--	--	16	111.9	116.9	-0-	627.5	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	23	--	23	--	--	1	22	160.8	151.8	*	862.7	
# Influenza and pneumonia	10	--	10	--	--	--	10	69.9	59.3	-0-	392.2	
# Chronic lower resp. diseases	7	--	7	--	--	1	6	*	62.8	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	1	--	1	--	--	1	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	8	--	8	--	--	1	7	*	31.4	*	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	9	--	9	--	--	3	6	*	73.3	*	*	
# Accidents	5	--	5	--	--	1	4	*	55.8	*	*	
Motor vehicle accidents	--	--	--	--	--	--	--	-0-	17.5	-0-	-0-	
All other accidents	5	--	5	--	--	1	4	*	38.4	*	*	
# Suicide	3	--	3	--	--	2	1	*	*	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Ogle County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	589	61	146	156	147	62	17	578	2	66
Sex	Male	291	30	83	74	72	26	6	286	1	36
	Female	298	31	63	82	75	36	11	292	1	30
Race	White	578	61	141	154	145	61	16			
	Black	2	--	1	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	66	8	21	19	8	6	4			
Multiple Births		14	--	2	6	4	--	2			
Marital Status	Married	425	7	86	132	128	59	13	415	1	43
	Single	164	54	60	24	19	3	4	163	1	23
Mother Not High School Graduate		84	32	28	10	7	6	1	83	--	30
Birthweight	Very Low (0-1,499 Grams)	4	1	2	1	--	--	--	4	--	--
	Low (0-2,499 Grams)	35	4	9	8	6	5	3	34	--	4
Caesarian Section	Primary	88	11	25	27	17	4	4	84	--	8
	Secondary	74	1	14	13	21	18	7	72	1	12
Trimester Prenatal Care Began	First	513	45	123	143	135	53	14	505	--	49
	Third or No Care	6	--	3	1	--	2	--	6	--	2
First Birth		200	50	61	53	27	7	2	194	--	23
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	10.4	24.8	26.5	25.0	10.5	2.9	98.1	*	11.2
Sex	Male	49.4	*	56.8	47.4	49.0	*	*	49.5	*	*
	Female	50.6	*	43.2	52.6	51.0	*	*	50.5	*	*
Race	White	98.1	*	96.6	98.7	98.6	*	*			
	Black	*	-0-	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	11.2	*	14.4	12.2	*	*	*			
Multiple Births		2.4	-0-	*	*	*	-0-	*			
Marital Status	Married	72.2	*	58.9	84.6	87.1	*	*	71.8	*	*
	Single	27.8	*	41.1	15.4	12.9	*	*	28.2	*	*
Mother Not High School Graduate		14.3	*	19.2	6.4	*	*	*	14.4	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	5.9	*	*	*	*	*	*	5.9	-0-	*
Caesarian Section	Primary	14.9	*	17.1	17.3	11.6	*	*	14.5	-0-	*
	Secondary	12.6	*	9.6	8.3	14.3	*	*	12.5	*	*
Trimester Prenatal Care Began	First	87.4	*	84.2	92.3	92.5	*	*	87.7	-0-	*
	Third or No Care	*	-0-	*	*	-0-	*	-0-	*	-0-	*
First Birth		34.0	*	41.8	34.0	18.4	*	*	33.6	-0-	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	10.1	24.1	30.9	24.2	8.8	1.8	98.5	0.6	12.5
Sex	Male	50.4	52.6	52.3	49.9	51.0	46.8	*	50.5	*	52.9
	Female	49.6	47.4	47.7	50.1	49.0	53.2	*	49.5	*	47.1
Race	White	98.5	98.4	97.8	98.6	99.0	98.9	*			
	Black	0.6	*	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	12.5	16.0	17.9	12.2	6.7	10.9	*			
Multiple Births		3.7	*	1.4	3.2	7.0	3.7	*			
Marital Status	Married	72.0	17.3	55.6	82.1	90.4	91.8	*	72.3	*	62.4
	Single	28.0	82.7	44.4	17.9	9.6	8.2	*	27.7	*	37.6
Mother Not High School Graduate		17.0	54.2	24.6	10.6	5.2	10.2	*	16.9	*	51.1
Birthweight	Very Low (0-1,499 Grams)	1.2	*	*	*	1.6	*	-0-	1.2	-0-	*
	Low (0-2,499 Grams)	7.3	10.8	5.8	6.9	7.2	7.5	*	7.3	-0-	6.1
Caesarian Section	Primary	14.3	14.7	11.9	15.9	13.8	14.2	*	14.2	*	11.9
	Secondary	11.4	*	7.7	9.4	17.3	22.1	*	11.4	*	16.7
Trimester Prenatal Care Began	First	83.7	70.6	79.3	86.7	90.8	82.6	*	83.9	*	71.5
	Third or No Care	2.2	*	3.6	1.9	*	*	*	2.2	-0-	4.5
First Birth		31.1	75.8	36.7	31.1	14.9	13.5	*	31.1	*	28.0

<sup>1</sup> Hispanic ethnicity may be of any race. <sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Ogle County - 2002**

Population Estimates	
Total	52,400
Under 65 Years	45,380
65 and Older	7,020

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		488	2	2	2	8	7	12	33	39	86	156	141
Male		234	1	1	1	7	4	9	19	23	45	86	38
Female		254	1	1	1	1	3	3	14	16	41	70	103
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		486	2	2	2	8	7	12	32	39	85	156	141
Male		234	1	1	1	7	4	9	19	23	45	86	38
Female		252	1	1	1	1	3	3	13	16	40	70	103
All other races		2	--	--	--	--	--	--	1	--	1	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		2	--	--	--	--	--	--	1	--	1	--	--
Hispanic ethnicity <sup>1</sup>		6	1	--	--	--	--	--	--	3	1	--	1
Male		3	1	--	--	--	--	--	--	1	1	--	--
Female		3	--	--	--	--	--	--	--	2	--	--	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	488	--	486	2	6	105	383	931.3	893.5	231.4	5,455.8	
5-Year Average (1998-2002)	457	<1	455	1	4	93	363	887.6	N.A.	209.7	5,195.9	
Infectious and parasitic diseases	6	--	6	--	--	1	5	*	9.2	*	*	
# Septicemia	3	--	3	--	--	--	3	*	5.3	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	125	--	123	2	3	34	91	238.5	219.4	74.9	1,296.3	
Lip, oral cavity and pharynx	2	--	2	--	--	--	2	*	*	-0-	*	
Colorectal	11	--	11	--	--	--	11	21.0	23.7	-0-	156.7	
Bronchus and lung	44	--	44	--	--	10	34	84.0	63.0	22.0	484.3	
Female breast	4	--	3	1	--	2	2	* <sup>3</sup>	12.1 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0. <sup>3</sup>	* <sup>3</sup>	-0. <sup>3</sup>	-0. <sup>3</sup>	
Prostate	5	--	5	--	--	--	5	* <sup>3</sup>	11.1 <sup>3</sup>	-0. <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	11	--	11	--	--	2	9	21.0	23.7	*	*	
# Alzheimer's disease	17	--	17	--	1	--	17	32.4	30.5	-0-	242.2	
Major cardiovascular diseases	173	--	173	--	1	29	144	330.2	337.5	63.9	2,051.3	
# Diseases of heart	127	--	127	--	1	27	100	242.4	244.1	59.5	1,424.5	
Ischemic heart disease	81	--	81	--	--	19	62	154.6	145.8	41.9	883.2	
# Cerebrovascular diseases	34	--	34	--	--	2	32	64.9	72.6	*	455.8	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	4	--	4	--	--	--	4	*	6.8	-0-	*	
Respiratory diseases	69	--	69	--	--	5	64	131.7	97.3	*	911.7	
# Influenza and pneumonia	23	--	23	--	--	--	23	43.9	29.1	-0-	327.6	
# Chronic lower resp. diseases	35	--	35	--	--	3	32	66.8	54.2	*	455.8	
Emphysema	4	--	4	--	--	--	4	*	8.7	-0-	*	
Asthma	8	--	8	--	--	2	6	*	5.3	*	*	
# Chronic liver disease and cirrhosis	4	--	4	--	--	2	2	*	9.7	*	*	
# Nephritis, nephrotic syn. & nephrosis	10	--	10	--	--	--	10	19.1	15.5	-0-	142.5	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	26	--	26	--	--	20	6	49.6	57.6	44.1	*	
# Accidents	19	--	19	--	--	15	4	36.3	39.2	33.1	*	
Motor vehicle accidents	12	--	12	--	--	11	1	22.9	20.3	24.2	*	
All other accidents	7	--	7	--	--	4	3	*	18.9	*	*	
# Suicide	3	--	3	--	--	2	1	*	13.6	*	*	
# Homicide	4	--	4	--	--	3	1	*	*	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Peoria County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	2,603	294	730	763	534	240	42	1,865	656	76
Sex	Male	1,331	153	400	391	253	116	18	947	337	36
	Female	1,272	141	330	372	281	124	24	918	319	40
Race	White	1,865	139	442	587	450	212	35			
	Black	656	155	278	144	55	20	4			
Ethnicity	Hispanic <sup>1</sup>	76	10	23	21	13	8	1			
Multiple Births		85	7	28	16	18	8	8			
Marital Status	Married	1,498	20	230	541	462	213	32	1,319	100	46
	Single	1,105	274	500	222	72	27	10	546	556	30
Mother Not High School Graduate		447	186	162	67	25	6	1	211	233	31
Birthweight	Very Low (0-1,499 Grams)	43	12	11	13	4	3	--	20	21	1
	Low (0-2,499 Grams)	226	30	71	60	38	18	9	131	90	5
Caesarian Section	Primary	350	41	82	103	64	51	9	264	72	7
	Secondary	252	5	50	64	83	40	10	177	68	9
Trimester Prenatal Care Began	First	2,299	215	622	701	498	224	39	1,731	494	66
	Third or No Care	55	10	23	10	10	1	1	23	32	2
First Birth		799	215	242	225	83	33	1	571	189	22
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.3	28.0	29.3	20.5	9.2	1.6	71.6	25.2	2.9
Sex	Male	51.1	52.0	54.8	51.2	47.4	48.3	*	50.8	51.4	*
	Female	48.9	48.0	45.2	48.8	52.6	51.7	*	49.2	48.6	*
Race	White	71.6	47.3	60.5	76.9	84.3	88.3	*			
	Black	25.2	52.7	38.1	18.9	10.3	8.3	*			
Ethnicity	Hispanic <sup>1</sup>	2.9	3.4	3.2	2.8	2.4	*	*			
Multiple Births		3.3	*	3.8	2.1	3.4	*	*			
Marital Status	Married	57.5	6.8	31.5	70.9	86.5	88.8	*	70.7	15.2	*
	Single	42.5	93.2	68.5	29.1	13.5	11.3	*	29.3	84.8	*
Mother Not High School Graduate		17.2	63.3	22.2	8.8	4.7	*	*	11.3	35.6	*
Birthweight	Very Low (0-1,499 Grams)	1.7	4.1	1.5	1.7	*	*	-0-	1.1	3.2	*
	Low (0-2,499 Grams)	8.7	10.2	9.7	7.9	7.1	7.5	*	7.0	13.7	*
Caesarian Section	Primary	13.4	13.9	11.2	13.5	12.0	21.3	*	14.2	11.0	*
	Secondary	9.7	*	6.8	8.4	15.5	16.7	*	9.5	10.4	*
Trimester Prenatal Care Began	First	88.5	73.4	85.3	92.0	93.3	94.1	*	93.0	75.4	*
	Third or No Care	2.1	3.4	3.2	1.3	1.9	*	*	1.2	4.9	*
First Birth		30.7	73.1	33.2	29.5	15.5	13.8	*	30.6	28.8	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.8	27.1	28.3	20.8	8.5	1.4	71.2	25.7	2.7
Sex	Male	50.9	51.4	50.8	51.0	50.7	51.3	44.5	51.0	50.2	51.1
	Female	49.1	48.6	49.2	49.0	49.3	48.7	55.5	49.0	49.8	48.9
Race	White	71.2	46.5	61.6	79.6	82.9	83.7	82.4			
	Black	25.7	52.9	36.7	16.2	12.5	11.3	14.8			
Ethnicity	Hispanic <sup>1</sup>	2.7	3.5	3.2	2.4	1.9	2.4	*			
Multiple Births		3.0	0.9	3.2	2.9	4.1	3.7	*			
Marital Status	Married	58.1	6.8	35.2	75.4	85.9	85.4	78.6	71.6	16.5	55.9
	Single	41.9	93.2	64.8	24.6	14.1	14.6	21.4	28.4	83.5	44.1
Mother Not High School Graduate		18.2	63.0	21.2	7.8	4.7	5.1	*	12.1	36.3	35.9
Birthweight	Very Low (0-1,499 Grams)	1.7	2.4	2.1	1.6	1.3	1.2	*	1.3	3.1	*
	Low (0-2,499 Grams)	8.4	10.4	10.0	7.0	6.6	8.3	9.9	6.8	12.9	6.5
Caesarian Section	Primary	11.6	10.2	10.6	11.8	12.2	14.0	14.3	12.0	9.5	10.2
	Secondary	8.7	2.1	6.2	9.5	12.4	15.5	14.3	8.3	10.2	11.6
Trimester Prenatal Care Began	First	85.5	68.4	80.7	90.5	93.1	92.6	86.8	90.6	70.7	77.4
	Third or No Care	2.9	5.7	4.0	1.6	1.9	1.3	*	1.5	6.6	4.3
First Birth		31.3	66.0	32.9	29.7	16.9	14.2	8.8	31.7	28.7	31.1

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Peoria County - 2002**

Population Estimates	
Total	182,400
Under 65 Years	156,810
65 and Older	25,590

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,801	21	4	2	11	23	44	113	179	312	484	608
Male		876	13	2	--	7	15	27	77	107	166	257	205
Female		925	8	2	2	4	8	17	36	72	146	227	403
Black		201	11	1	1	2	10	12	27	42	38	32	25
Male		108	5	1	--	2	6	5	19	29	17	16	8
Female		93	6	--	1	--	4	7	8	13	21	16	17
White		1,596	10	2	1	9	13	32	85	136	273	452	583
Male		766	8	1	--	5	9	22	58	77	148	241	197
Female		830	2	1	1	4	4	10	27	59	125	211	386
All other races		4	--	1	--	--	--	--	1	1	1	--	--
Male		2	--	--	--	--	--	--	--	1	1	--	--
Female		2	--	1	--	--	--	--	1	--	--	--	--
Hispanic ethnicity <sup>1</sup>		13	1	--	--	--	--	1	--	3	2	3	3
Male		7	1	--	--	--	--	--	--	3	1	1	1
Female		6	--	--	--	--	--	1	--	--	1	2	2

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity		Age		All Ages		Age		
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,801	201	1,596	4	13	397	1,404	987.4	975.1	253.2	5,486.5	
5-Year Average (1998-2002)	1,780	193	1,581	6	10	387	1,393	975.5	N.A.	247.5	5,361.0	
Infectious and parasitic diseases	38	7	31	--	--	10	28	20.8	17.5	6.4	109.4	
# Septicemia	28	6	22	--	--	5	23	15.4	12.5	*	89.9	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	2	--	2	--	--	2	--	*	1.9	*	-0-	
# Malignant neoplasms	396	39	356	1	4	105	291	217.1	230.9	67.0	1,137.2	
Lip, oral cavity and pharynx	10	3	7	--	--	5	5	5.5	4.2	*	*	
Colorectal	53	1	52	--	1	9	44	29.1	27.0	*	171.9	
Bronchus and lung	122	12	109	1	1	27	95	66.9	67.4	17.2	371.2	
Female breast	20	6	14	--	--	10	10	11.0 <sup>3</sup>	15.3 <sup>3</sup>	6.4 <sup>3</sup>	39.1 <sup>3</sup>	
Cervical	3	1	2	--	1	2	1	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	18	--	18	--	--	2	16	9.9 <sup>3</sup>	13.7 <sup>3</sup>	* <sup>3</sup>	62.5 <sup>3</sup>	
# Diabetes mellitus	53	11	42	--	2	10	43	29.1	27.5	6.4	168.0	
# Alzheimer's disease	45	3	42	--	--	--	45	24.7	23.3	-0-	175.8	
Major cardiovascular diseases	767	73	692	2	4	127	640	420.5	380.7	81.0	2,501.0	
# Diseases of heart	531	53	477	1	2	106	425	291.1	253.6	67.6	1,660.8	
Ischemic heart disease	350	34	315	1	1	78	272	191.9	173.5	49.7	1,062.9	
# Cerebrovascular diseases	172	16	156	--	2	12	160	94.3	92.9	7.7	625.2	
# Atherosclerosis	9	--	9	--	--	--	9	*	8.8	-0-	*	
# Aortic aneurysm and dissection	17	2	15	--	--	4	13	9.3	10.3	*	50.8	
Respiratory diseases	166	13	153	--	1	23	143	91.0	91.7	14.7	558.8	
# Influenza and pneumonia	35	3	32	--	--	4	31	19.2	22.2	*	121.1	
# Chronic lower resp. diseases	114	9	105	--	1	18	96	62.5	54.8	11.5	375.1	
Emphysema	29	2	27	--	1	5	24	15.9	11.4	*	93.8	
Asthma	4	--	4	--	--	2	2	*	2.1	*	*	
# Chronic liver disease and cirrhosis	14	1	13	--	--	6	8	7.7	8.8	*	*	
# Nephritis, nephrotic syn. & nephrosis	34	9	25	--	--	5	29	18.6	17.7	*	113.3	
# Certain perinatal conditions	12	7	5	--	--	12	--	6.6	5.6	7.7	-0-	
# Congenital malformations	4	2	2	--	1	4	--	*	3.4	*	-0-	
SIDS	1	--	1	--	--	1	--	*	2.2	*	-0-	
External causes	91	16	75	--	--	59	32	49.9	51.4	37.6	125.0	
# Accidents	58	8	50	--	--	35	23	31.8	32.7	22.3	89.9	
Motor vehicle accidents	12	2	10	--	--	9	3	6.6	10.4	*	*	
All other accidents	46	6	40	--	--	26	20	25.2	22.3	16.6	78.2	
# Suicide	21	2	19	--	--	16	5	11.5	9.2	10.2	*	
# Homicide	7	6	1	--	--	7	--	*	6.7	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Perry County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	267	36	81	87	50	13	--	251	10	1
Sex	Male	128	23	37	34	29	5	--	120	5	1
	Female	139	13	44	53	21	8	--	131	5	--
Race	White	251	31	77	86	44	13	--			
	Black	10	5	2	1	2	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	1	--	--	--	--			
Multiple Births		16	--	4	8	4	--	--			
Marital Status	Married	176	7	46	65	46	12	--	170	1	--
	Single	91	29	35	22	4	1	--	81	9	1
Mother Not High School Graduate		48	21	16	8	3	--	--	42	6	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	25	1	11	7	5	1	--	21	1	--
Caesarian Section	Primary	37	1	7	16	11	2	--	34	--	1
	Secondary	22	1	2	8	10	1	--	20	--	--
Trimester Prenatal Care Began	First	231	31	68	76	44	12	--	217	8	1
	Third or No Care	4	2	2	--	--	--	--	3	1	--
First Birth		86	27	30	22	6	1	--	81	4	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	13.5	30.3	32.6	18.7	4.9	-0-	94.0	3.7	*
Sex	Male	47.9	*	*	*	*	*	-0-	47.8	*	*
	Female	52.1	*	*	*	*	*	-0-	52.2	*	-0-
Race	White	94.0	*	*	*	*	*	-0-			
	Black	3.7	*	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	-0-	-0-	-0-			
Multiple Births		6.0	-0-	*	*	*	-0-	-0-			
Marital Status	Married	65.9	*	*	*	*	*	-0-	67.7	*	-0-
	Single	34.1	*	*	*	*	*	-0-	32.3	*	*
Mother Not High School Graduate		18.0	*	*	*	*	-0-	-0-	16.7	*	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	9.4	*	*	*	*	*	-0-	8.4	*	-0-
Caesarian Section	Primary	13.9	*	*	*	*	*	-0-	13.5	-0-	*
	Secondary	8.2	*	*	*	*	*	-0-	8.0	-0-	-0-
Trimester Prenatal Care Began	First	88.8	*	*	*	*	*	-0-	88.9	*	*
	Third or No Care	*	*	*	-0-	-0-	-0-	-0-	*	*	-0-
First Birth		32.2	*	*	*	*	*	-0-	32.3	*	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.4	31.5	32.8	14.8	6.3	1.1	96.1	2.8	*
Sex	Male	53.1	48.8	55.5	52.0	58.0	*	*	53.1	*	*
	Female	46.9	51.2	44.5	48.0	42.0	*	*	46.9	*	*
Race	White	96.1	91.5	96.6	98.0	93.9	*	*			
	Black	2.8	7.9	2.6	*	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	-0-	-0-	-0-			
Multiple Births		4.2	*	2.6	7.0	*	-0-	*			
Marital Status	Married	64.8	19.5	52.6	76.8	91.2	*	*	66.1	*	*
	Single	35.2	80.5	47.4	23.3	8.8	*	*	33.9	*	*
Mother Not High School Graduate		19.8	67.1	23.2	7.8	*	*	-0-	19.3	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	*	*	*	-0-
	Low (0-2,499 Grams)	8.8	11.6	8.9	8.5	6.6	*	*	8.4	*	-0-
Caesarian Section	Primary	14.1	11.0	12.8	16.0	16.6	*	*	13.8	*	*
	Secondary	9.8	*	5.7	10.0	21.0	*	*	10.0	*	*
Trimester Prenatal Care Began	First	88.7	81.5	87.1	90.2	94.4	*	*	88.9	*	*
	Third or No Care	1.5	*	*	*	*	-0-	*	1.4	*	-0-
First Birth		33.3	73.2	39.6	26.3	13.3	*	-0-	33.2	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Perry County - 2002**

Population Estimates	
Total	22,800
Under 65 Years	19,190
65 and Older	3,610

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		294	--	1	2	--	5	5	15	34	47	100	85
Male		147	--	--	1	--	2	4	11	22	25	55	27
Female		147	--	1	1	--	3	1	4	12	22	45	58
Black		7	--	1	--	--	--	1	--	1	2	--	2
Male		2	--	--	--	--	--	1	--	1	--	--	--
Female		5	--	1	--	--	--	--	--	--	2	--	2
White		287	--	--	2	--	5	4	15	33	45	100	83
Male		145	--	--	1	--	2	3	11	21	25	55	27
Female		142	--	--	1	--	3	1	4	12	20	45	56
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	1	--	--	--
Male		1	--	--	--	--	--	--	--	1	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	294	7	287	--	1	62	232	1,289.5	1,138.8	323.1	6,426.6	
5-Year Average (1998-2002)	264	7	257	--	<1	50	214	1162.1	N.A.	264.5	5,735.8	
Infectious and parasitic diseases	4	--	4	--	--	--	4	*	11.9	-0-	*	
# Septicemia	3	--	3	--	--	--	3	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	64	--	64	--	--	18	46	280.7	263.6	93.8	1,274.2	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	6	--	6	--	--	--	6	*	24.9	-0-	*	
Bronchus and lung	16	--	16	--	--	4	12	70.2	69.4	*	332.4	
Female breast	6	--	6	--	--	3	3	* <sup>3</sup>	23.9 <sup>3</sup>	*	* <sup>3</sup>	
Cervical	2	--	2	--	--	1	1	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	14.1 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	11	--	11	--	--	--	11	48.2	34.7	-0-	304.7	
# Alzheimer's disease	8	--	8	--	--	--	8	*	19.5	-0-	*	
Major cardiovascular diseases	132	6	126	--	1	21	111	578.9	496.7	109.4	3,074.8	
# Diseases of heart	107	5	102	--	1	19	88	469.3	403.5	99.0	2,437.7	
Ischemic heart disease	78	3	75	--	1	15	63	342.1	300.4	78.2	1,745.2	
Cerebrovascular diseases	17	1	16	--	--	2	15	74.6	66.2	*	415.5	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	3	--	3	--	--	--	3	*	*	-0-	*	
Respiratory diseases	27	--	27	--	--	5	22	118.4	110.6	*	609.4	
# Influenza and pneumonia	3	--	3	--	--	--	3	*	29.3	-0-	*	
# Chronic lower resp. diseases	19	--	19	--	--	4	15	83.3	62.9	*	415.5	
Emphysema	2	--	2	--	--	--	2	*	11.9	-0-	*	
Asthma	1	--	1	--	--	1	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	9	--	9	--	--	--	9	*	26.0	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	14	--	14	--	--	10	4	61.4	55.3	52.1	*	
# Accidents	6	--	6	--	--	4	2	*	36.9	*	*	
Motor vehicle accidents	2	--	2	--	--	2	--	*	19.5	*	-0-	
All other accidents	4	--	4	--	--	2	2	*	17.4	*	*	
# Suicide	4	--	4	--	--	3	1	*	11.9	*	*	
# Homicide	3	--	3	--	--	3	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Piatt County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	156	12	42	50	36	16	--	155	--	1
Sex	Male	87	3	22	32	22	8	--	87	--	--
	Female	69	9	20	18	14	8	--	68	--	1
Race	White	155	12	42	49	36	16	--			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	1	--	--	--	--			
Multiple Births		2	--	--	--	2	--	--			
Marital Status	Married	125	2	27	45	35	16	--	124	--	1
	Single	31	10	15	5	1	--	--	31	--	--
Mother Not High School Graduate		6	2	1	3	--	--	--	6	--	--
Birthweight	Very Low (0-1,499 Grams)	2	1	1	--	--	--	--	2	--	--
	Low (0-2,499 Grams)	10	2	1	2	5	--	--	10	--	--
Caesarian Section	Primary	24	2	7	7	5	3	--	24	--	--
	Secondary	13	--	--	6	5	2	--	13	--	--
Trimester Prenatal Care Began	First	138	7	37	47	32	15	--	137	--	--
	Third or No Care	--	--	--	--	--	--	--	--	--	--
First Birth		50	10	19	12	8	1	--	49	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	7.7	26.9	32.1	23.1	10.3	-0-	99.4	-0-	*
Sex	Male	55.8	*	*	*	*	*	-0-	56.1	-0-	-0-
	Female	44.2	*	*	*	*	*	-0-	43.9	-0-	*
Race	White	99.4	*	*	*	*	*	-0-			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	-0-	*	-0-	-0-			
Marital Status	Married	80.1	*	*	*	*	*	-0-	80.0	-0-	*
	Single	19.9	*	*	*	*	-0-	-0-	20.0	-0-	-0-
Mother Not High School Graduate		3.8	*	*	*	-0-	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.4	*	*	*	*	-0-	-0-	6.5	-0-	-0-
Caesarian Section	Primary	15.4	*	*	*	*	*	-0-	15.5	-0-	-0-
	Secondary	8.3	-0-	-0-	*	*	*	-0-	8.4	-0-	-0-
Trimester Prenatal Care Began	First	93.9	*	*	*	*	*	-0-	93.8	-0-	-0-
	Third or No Care	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
First Birth		32.1	*	*	*	*	*	-0-	31.6	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	7.9	24.4	30.9	24.5	10.5	1.9	99.4	*	*
Sex	Male	52.6	*	52.9	56.0	52.6	*	*	52.8	*	*
	Female	47.4	*	47.1	44.0	47.4	*	*	47.2	*	*
Race	White	99.4	*	99.0	99.6	99.5	*	*			
	Black	*	*	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	-0-	-0-			
Multiple Births		2.0	*	*	*	*	-0-	2.0			
Marital Status	Married	81.3	*	70.5	90.6	91.9	*	*	81.5	-0-	*
	Single	18.7	*	29.5	9.4	8.1	*	*	18.5	*	*
Mother Not High School Graduate		7.5	*	11.0	*	*	*	*	7.4	*	*
Birthweight	Very Low (0-1,499 Grams)	1.2	*	*	*	*	-0-	-0-	1.2	-0-	-0-
	Low (0-2,499 Grams)	5.3	*	*	6.0	7.1	*	*	5.4	-0-	-0-
Caesarian Section	Primary	12.3	*	9.5	13.9	13.3	*	*	12.4	-0-	*
	Secondary	6.6	-0-	*	6.8	7.1	*	*	6.7	-0-	-0-
Trimester Prenatal Care Began	First	91.7	*	88.2	94.5	92.5	*	*	91.7	*	*
	Third or No Care	1.7	*	*	*	*	-0-	*	1.7	-0-	-0-
First Birth		31.4	*	38.6	30.5	19.9	*	-0-	31.3	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Piatt County - 2002**

Population Estimates	
Total	16,400
Under 65 Years	13,800
65 and Older	2,600

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		158	2	1	--	2	1	3	12	17	30	43	47
Male		80	1	--	--	2	--	3	11	10	18	27	8
Female		78	1	1	--	--	1	--	1	7	12	16	39
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		158	2	1	--	2	1	3	12	17	30	43	47
Male		80	1	--	--	2	--	3	11	10	18	27	8
Female		78	1	1	--	--	1	--	1	7	12	16	39
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	158	--	158	--	--	38	120	963.4	931.6	275.4	4,615.4	
5-Year Average (1998-2002)	153	<1	152	--	--	34	119	928.2	N.A.	245.5	4,579.2	
Infectious and parasitic diseases	4	--	4	--	--	3	1	*	19.8	*	*	
# Septicemia	1	--	1	--	--	1	--	*	*	*	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	2	--	2	--	--	2	--	*	*	*	-0-	
# Malignant neoplasms	32	--	32	--	--	10	22	195.1	238.6	72.5	846.2	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	5	--	5	--	--	1	4	*	31.9	*	*	
Bronchus and lung	3	--	3	--	--	3	--	*	62.3	*	-0-	
Female breast	3	--	3	--	--	--	3	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Prostate	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
# Diabetes mellitus	5	--	5	--	--	1	4	*	44.1	*	*	
# Alzheimer's disease	4	--	4	--	--	--	4	*	16.7	-0-	*	
Major cardiovascular diseases	66	--	66	--	--	11	55	402.4	358.7	79.7	2,115.4	
# Diseases of heart	50	--	50	--	--	10	40	304.9	264.4	72.5	1,538.5	
Ischemic heart disease	38	--	38	--	--	6	32	231.7	199.1	*	1,230.8	
# Cerebrovascular diseases	11	--	11	--	--	--	11	67.1	60.8	-0-	423.1	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	15	--	15	--	--	3	12	91.5	83.6	*	461.5	
# Influenza and pneumonia	4	--	4	--	--	--	4	*	24.3	-0-	*	
# Chronic lower resp. diseases	9	--	9	--	--	2	7	*	45.6	*	*	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	11	--	11	--	--	6	5	67.1	56.2	*	*	
# Accidents	10	--	10	--	--	5	5	61.0	45.6	*	*	
Motor vehicle accidents	3	--	3	--	--	2	1	*	18.2	*	*	
All other accidents	7	--	7	--	--	3	4	*	27.4	*	*	
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Pike County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	188	26	60	62	29	10	1	188	--	1
Sex	Male	83	9	24	30	15	5	--	83	--	1
	Female	105	17	36	32	14	5	1	105	--	--
Race	White	188	26	60	62	29	10	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	--	1	--	--	--			
Multiple Births		9	--	4	3	2	--	--			
Marital Status	Married	125	5	34	52	26	7	1	125	--	1
	Single	63	21	26	10	3	3	--	63	--	--
Mother Not High School Graduate		36	16	14	5	--	1	--	36	--	--
Birthweight	Very Low (0-1,499 Grams)	3	--	2	1	--	--	--	3	--	--
	Low (0-2,499 Grams)	14	1	9	2	1	1	--	14	--	--
Caesarian Section	Primary	24	3	8	6	3	3	1	24	--	--
	Secondary	18	--	4	12	2	--	--	18	--	--
Trimester Prenatal Care Began	First	163	20	52	57	25	8	1	163	--	1
	Third or No Care	1	--	--	--	1	--	--	1	--	--
First Birth		66	21	23	14	6	2	--	66	--	1
			2002 Percentages <sup>2</sup>								
Live Births	Total	100.0	13.8	31.9	33.0	15.4	5.3	*	100.0	-0-	*
Sex	Male	44.1	*	*	*	*	*	-0-	44.1	-0-	*
	Female	55.9	*	*	*	*	*	*	55.9	-0-	-0-
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	-0-	-0-	-0-			
Multiple Births		*	-0-	*	*	*	-0-	-0-			
Marital Status	Married	66.5	*	*	*	*	*	*	66.5	-0-	*
	Single	33.5	*	*	*	*	*	-0-	33.5	-0-	-0-
Mother Not High School Graduate		19.1	*	*	*	-0-	*	-0-	19.1	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.4	*	*	*	*	*	-0-	7.4	-0-	-0-
Caesarian Section	Primary	12.8	*	*	*	*	*	*	12.8	-0-	-0-
	Secondary	9.6	-0-	*	*	*	-0-	-0-	9.6	-0-	-0-
Trimester Prenatal Care Began	First	86.7	*	*	*	*	*	*	86.7	-0-	*
	Third or No Care	*	-0-	-0-	-0-	*	-0-	-0-	*	-0-	-0-
First Birth		35.1	*	*	*	*	*	-0-	35.1	-0-	*
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	13.1	30.6	30.2	18.1	6.4	1.6	99.8	-0-	*
Sex	Male	51.0	54.4	48.8	51.9	52.3	*	*	51.1	-0-	*
	Female	49.0	45.6	51.2	48.1	47.7	*	*	48.9	-0-	*
Race	White	99.8	100.0	99.7	99.7	100.0	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	-0-	-0-	-0-			
Multiple Births		3.8	-0-	3.4	*	7.0	*	*			
Marital Status	Married	74.3	28.8	64.3	91.3	91.3	*	*	74.3	-0-	*
	Single	25.7	71.2	35.7	8.7	8.7	*	*	25.7	-0-	*
Mother Not High School Graduate		18.4	65.6	18.6	7.0	7.6	*	*	18.4	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	*	*	*	-0-	1.4	-0-	-0-
	Low (0-2,499 Grams)	7.3	*	6.5	3.5	11.6	*	-0-	7.3	-0-	-0-
Caesarian Section	Primary	14.3	11.2	13.7	13.9	13.4	*	*	14.3	-0-	-0-
	Secondary	9.5	-0-	6.9	12.5	13.4	*	*	9.4	-0-	-0-
Trimester Prenatal Care Began	First	87.9	76.0	85.8	90.9	94.1	*	*	87.8	-0-	*
	Third or No Care	1.6	*	*	*	*	*	*	1.6	-0-	-0-
First Birth		31.9	77.6	34.4	24.4	16.3	*	*	31.9	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Pike County - 2002**

Population Estimates	
Total	16,900
Under 65 Years	13,670
65 and Older	3,230

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		238	--	--	1	--	7	3	8	20	33	84	82
Male		113	--	--	--	--	5	1	4	11	18	44	30
Female		125	--	--	1	--	2	2	4	9	15	40	52
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		238	--	--	1	--	7	3	8	20	33	84	82
Male		113	--	--	--	--	5	1	4	11	18	44	30
Female		125	--	--	1	--	2	2	4	9	15	40	52
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	238	--	238	--	--	39	199	1,408.3	1,339.7	285.3	6,161.0	
5-Year Average (1998-2002)	226	<1	225	--	--	34	192	1,311.6	N.A.	243.5	5,780.6	
Infectious and parasitic diseases	4	--	4	--	--	--	4	*	20.4	-0-	*	
# Septicemia	3	--	3	--	--	--	3	*	16.0	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	48	--	48	--	--	14	34	284.0	323.6	102.4	1,052.6	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	4	--	4	--	--	1	3	*	36.4	*	*	
Bronchus and lung	11	--	11	--	--	5	6	65.1	83.1	*	*	
Female breast	4	--	4	--	--	1	3	* <sup>3</sup>	24.8 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	3	--	3	--	--	--	3	* <sup>3</sup>	14.6 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	6	--	6	--	--	3	3	*	48.1	*	*	
# Alzheimer's disease	6	--	6	--	--	--	6	*	33.5	-0-	*	
Major cardiovascular diseases	76	--	76	--	--	5	71	449.7	457.7	*	2,198.1	
# Diseases of heart	56	--	56	--	--	4	52	331.4	319.2	*	1,609.9	
Ischemic heart disease	35	--	35	--	--	2	33	207.1	207.0	*	1,021.7	
# Cerebrovascular diseases	13	--	13	--	--	1	12	76.9	113.7	*	371.5	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	*	-0-	*	
Respiratory diseases	36	--	36	--	--	1	35	213.0	141.4	*	1,083.6	
# Influenza and pneumonia	14	--	14	--	--	--	14	82.8	35.0	-0-	433.4	
# Chronic lower resp. diseases	16	--	16	--	--	--	16	94.7	80.2	-0-	495.4	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	--	3	*	16.0	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	18	--	18	--	--	14	4	106.5	78.7	102.4	*	
# Accidents	10	--	10	--	--	8	2	59.2	58.3	*	*	
Motor vehicle accidents	6	--	6	--	--	5	1	*	30.6	*	*	
All other accidents	4	--	4	--	--	3	1	*	27.7	*	*	
# Suicide	7	--	7	--	--	6	1	*	16.0	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Pope County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			2002 Numbers								
Live Births	Total	34	4	12	7	5	5	1	34	--	--
Sex	Male	18	3	6	5	2	1	1	18	--	--
	Female	16	1	6	2	3	4	--	16	--	--
Race	White	34	4	12	7	5	5	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		--	--	--	--	--	--	--	--	--	--
Marital Status	Married	25	--	8	7	5	5	--	25	--	--
	Single	9	4	4	--	--	--	1	9	--	--
Mother Not High School Graduate		8	1	6	--	--	--	1	8	--	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	5	1	3	--	--	1	--	5	--	--
Caesarian Section	Primary	8	1	3	2	--	2	--	8	--	--
	Secondary	--	--	--	--	--	--	--	0	--	--
Trimester Prenatal Care Began	First	29	4	11	5	4	5	--	29	--	--
	Third or No Care	1	--	--	--	--	--	1	1	--	--
First Birth		13	4	4	3	1	1	--	13	--	--
			2002 Percentages <sup>2</sup>								
Live Births	Total	*	*	*	*	*	*	*	*	-0-	-0-
Sex	Male	*	*	*	*	*	*	*	*	-0-	-0-
	Female	*	*	*	*	*	*	-0-	*	-0-	-0-
Race	White	*	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Marital Status	Married	*	*	*	*	*	*	-0-	*	-0-	-0-
	Single	*	*	*	-0-	-0-	-0-	*	*	-0-	-0-
Mother Not High School Graduate		*	*	-0-	-0-	-0-	*	*	-0-	-0-	
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	-0-	-0-	*	-0-	*	-0-	-0-
Caesarian Section	Primary	*	*	*	-0-	*	-0-	-0-	*	-0-	-0-
	Secondary	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	-0-	*	-0-	-0-
	Third or No Care	*	-0-	-0-	-0-	-0-	-0-	*	*	-0-	-0-
First Birth		*	*	*	*	*	-0-	*	-0-	-0-	
			Percentages <sup>2</sup> based on 1998-2002 average								
Live Births	Total	100.0	12.5	33.1	25.0	20.6	6.9	*	100.0	-0-	-0-
Sex	Male	*	*	*	*	*	*	*	50.6	-0-	-0-
	Female	49.4	*	*	*	*	*	*	49.4	-0-	-0-
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Marital Status	Married	78.1	*	*	*	*	*	*	78.1	-0-	-0-
	Single	21.9	*	*	*	*	-0-	*	21.9	-0-	-0-
Mother Not High School Graduate		15.6	*	*	*	*	-0-	*	15.6	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	6.9	*	*	*	-0-	*	-0-	6.9	-0-	-0-
Caesarian Section	Primary	11.3	*	*	*	*	*	-0-	11.3	-0-	-0-
	Secondary	*	-0-	-0-	*	*	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	89.1	*	*	*	*	*	*	89.1	-0-	-0-
	Third or No Care	*	-0-	-0-	-0-	-0-	-0-	*	*	-0-	-0-
First Birth		33.8	*	*	*	*	-0-	33.8	-0-	-0-	

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Pope County - 2002**

Population Estimates	
Total	4,300
Under 65 Years	3,520
65 and Older	780

Race Category Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	50	--	--	--	1	--	3	3	6	9	14	14	
Male	28	--	--	--	1	--	2	3	4	8	6	4	
Female	22	--	--	--	--	--	1	--	2	1	8	10	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	50	--	--	--	1	--	3	3	6	9	14	14	
Male	28	--	--	--	1	--	2	3	4	8	6	4	
Female	22	--	--	--	--	--	1	--	2	1	8	10	
All other races	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	50	--	50	--	--	13	37	1,162.8	1,113.0	369.3	4,743.6	
5-Year Average (1998-2002)	50	<1	49	<1	<1	11	39	1116.1	N.A.	292.7	4,962.0	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*	
# Septicemia	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	7	--	7	--	--	3	4	*	237.3	*	*	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	1	--	1	--	--	--	1	*	*	-0-	*	
Bronchus and lung	3	--	3	--	--	3	--	-0- <sup>3</sup>	90.4 <sup>3</sup>	*	-0- <sup>3</sup>	
Female breast	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
# Diabetes mellitus	1	--	1	--	--	--	1	*	*	-0-	*	
# Alzheimer's disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Major cardiovascular diseases	22	--	22	--	--	3	19	511.6	446.3	*	2,435.9	
# Diseases of heart	12	--	12	--	--	2	10	279.1	310.7	*	1,282.1	
Ischemic heart disease	7	--	7	--	--	2	5	*	220.3	*	*	
# Cerebrovascular diseases	8	--	8	--	--	1	7	*	101.7	*	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	4	--	4	--	--	--	4	*	163.8	-0-	*	
# Influenza and pneumonia	--	--	--	--	--	--	--	-0-	62.1	-0-	-0-	
# Chronic lower resp. diseases	3	--	3	--	--	--	3	*	73.4	-0-	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	5	--	5	--	--	5	--	*	79.1	*	-0-	
# Accidents	3	--	3	--	--	3	--	*	62.1	*	-0-	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	2	--	2	--	--	2	--	*	*	*	-0-	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Pulaski County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	93	27	27	22	13	3	1	50	42	1
Sex	Male	46	18	12	9	7	--	--	22	23	1
	Female	47	9	15	13	6	3	1	28	19	--
Race	White	50	13	14	12	8	2	1			
	Black	42	14	13	9	5	1	--			
Ethnicity	Hispanic <sup>1</sup>	1	1	--	--	--	--	--			
Multiple Births		2	--	--	--	2	--	--			
Marital Status	Married	39	3	10	14	10	2	--	30	8	--
	Single	54	24	17	8	3	1	1	20	34	1
Mother Not High School Graduate		19	16	1	1	--	1	--	11	8	1
Birthweight	Very Low (0-1,499 Grams)	5	1	1	1	1	1	--	1	4	--
	Low (0-2,499 Grams)	12	1	4	2	4	1	--	5	7	--
Caesarian Section	Primary	14	3	4	3	3	1	--	10	4	--
	Secondary	7	1	--	3	3	--	--	5	2	--
Trimester Prenatal Care Began	First	78	22	22	17	13	3	1	44	33	1
	Third or No Care	1	--	--	1	--	--	--	--	1	--
First Birth		40	22	11	6	1	--	--	21	19	1
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	*	*	*	*	*	*	*	*	*	*
Sex	Male	*	*	*	*	*	-0-	-0-	*	*	*
	Female	*	*	*	*	*	*	*	*	*	-0-
Race	White	*	*	*	*	*	*	*			
	Black	*	*	*	*	*	-0-				
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	-0-	*	-0-	-0-			
Marital Status	Married	*	*	*	*	*	*	-0-	*	*	-0-
	Single	*	*	*	*	*	*	*	*	*	*
Mother Not High School Graduate		*	*	*	*	-0-	*	-0-	*	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	*	-0-	*	*	-0-
	Low (0-2,499 Grams)	*	*	*	*	*	*	-0-	*	*	-0-
Caesarian Section	Primary	*	*	*	*	*	*	-0-	*	*	-0-
	Secondary	*	*	-0-	*	*	-0-	-0-	*	*	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	*	*	*	*
	Third or No Care	*	-0-	-0-	*	-0-	-0-	-0-	-0-	*	-0-
First Birth		*	*	*	*	*	-0-	-0-	*	*	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	24.3	34.3	23.5	11.4	5.2	*	60.4	39.0	*
Sex	Male	48.8	53.3	49.4	41.5	*	*	*	45.9	52.6	*
	Female	51.2	46.7	50.6	58.5	*	*	*	54.1	47.4	-0-
Race	White	60.4	50.8	60.5	68.6	*	*	*			
	Black	39.0	49.2	39.0	29.7	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	*	*	-0-	*	-0-	-0-			
Marital Status	Married	46.8	16.4	43.6	70.3	*	*	*	64.0	19.4	-0-
	Single	53.2	83.6	56.4	29.7	*	*	*	36.0	80.6	*
Mother Not High School Graduate		23.7	56.6	14.0	9.3	*	*	*	22.4	26.0	*
Birthweight	Very Low (0-1,499 Grams)	4.0	*	*	*	*	*	-0-	*	6.1	-0-
	Low (0-2,499 Grams)	11.6	9.8	9.9	8.5	*	*	*	7.9	16.8	-0-
Caesarian Section	Primary	11.6	9.8	14.0	9.3	*	*	*	13.2	9.2	-0-
	Secondary	7.2	*	*	14.4	*	*	*	7.9	6.1	-0-
Trimester Prenatal Care Began	First	85.8	83.9	86.7	85.1	*	*	*	89.2	80.0	*
	Third or No Care	2.5	*	*	*	-0-	-0-	-0-	*	*	-0-
First Birth		36.9	76.2	37.2	16.1	*	*	-0-	35.6	38.8	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Pulaski County - 2002**

Population Estimates	
Total	7,200
Under 65 Years	5,980
65 and Older	1,220

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		91	2	--	--	3	1	1	3	11	19	25	26
Male		49	--	--	--	3	1	1	2	9	10	14	9
Female		42	2	--	--	--	--	--	1	2	9	11	17
Black		30	2	--	--	2	1	--	1	4	5	7	8
Male		18	--	--	--	2	1	--	1	3	3	4	4
Female		12	2	--	--	--	--	--	--	1	2	3	4
White		60	--	--	--	1	--	1	2	7	14	17	18
Male		31	--	--	--	1	--	1	1	6	7	10	5
Female		29	--	--	--	--	--	--	1	1	7	7	13
All other races		1	--	--	--	--	--	--	--	--	--	1	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	1	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	91	30	60	1	--	21	70	1,263.9	1,422.1	351.2	5,737.7	
5-Year Average (1998-2002)	102	31	71	<1	<1	22	81	1418.3	N.A.	362.3	6,422.9	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*	
# Septicemia	1	--	1	--	--	--	1	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	21	6	15	--	--	8	13	291.7	297.6	*	1,065.6	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	2	1	1	--	--	2	--	*	41.5	*	-0-	
Bronchus and lung	6	1	5	--	--	2	4	*	76.1	*	*	
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	1	--	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	3	1	2	--	--	--	3	*	55.4	-0-	*	
# Alzheimer's disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Major cardiovascular diseases	32	7	25	--	--	2	30	444.4	553.6	*	2,459.0	
# Diseases of heart	25	4	21	--	--	2	23	347.2	415.2	*	1,885.2	
Ischemic heart disease	13	1	12	--	--	2	11	180.6	266.4	*	901.6	
# Cerebrovascular diseases	6	2	4	--	--	--	6	*	121.1	-0-	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	12	2	10	--	--	2	10	166.7	162.6	*	819.7	
# Influenza and pneumonia	5	1	4	--	--	--	5	*	48.4	-0-	*	
# Chronic lower resp. diseases	6	--	6	--	--	2	4	*	90.0	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	3	2	1	--	--	--	3	*	45.0	-0-	*	
# Certain perinatal conditions	2	2	--	--	--	2	--	*	*	*	-0-	
# Congenital malformations	1	1	--	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	5	4	1	--	--	5	--	*	65.7	*	-0-	
# Accidents	2	1	1	--	--	2	--	*	48.4	*	-0-	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	1	1	--	--	--	1	--	*	*	*	-0-	
# Suicide	1	1	--	--	--	1	--	*	*	*	-0-	
# Homicide	2	2	--	--	--	2	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Putnam County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	70	4	19	23	16	5	3	66	--	5
Sex	Male	43	4	8	15	12	2	2	40	--	--
	Female	27	--	11	8	4	3	1	26	--	5
Race	White	66	4	19	23	12	5	3			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	5	--	3	2	--	--	--			
Multiple Births		--	--	--	--	--	--	--	--	--	--
Marital Status	Married	56	1	12	20	15	5	3	52	--	4
	Single	14	3	7	3	1	--	--	14	--	1
Mother Not High School Graduate		8	1	5	2	--	--	--	8	--	3
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	3	1	1	1	--	--	--	3	--	--
Caesarian Section	Primary	8	--	4	3	--	1	--	8	--	--
	Secondary	9	--	1	4	3	1	--	8	--	1
Trimester Prenatal Care Began	First	62	3	16	20	16	4	3	58	--	5
	Third or No Care	2	1	--	--	--	1	--	2	--	--
First Birth		17	4	9	2	2	--	--	17	--	3
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	*	*	-0-	*
Sex	Male	*	*	*	*	*	*	*	*	-0-	-0-
	Female	*	-0-	*	*	*	*	*	*	-0-	*
Race	White	*	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	-0-	-0-	-0-			
Multiple Births		-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Marital Status	Married	*	*	*	*	*	*	*	*	-0-	*
	Single	*	*	*	*	-0-	-0-	-0-	*	-0-	*
Mother Not High School Graduate		*	*	*	-0-	-0-	-0-	-0-	*	-0-	*
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	*	-0-	*	*	-0-	*	-0-	*	-0-	-0-
	Secondary	*	-0-	*	*	*	*	-0-	*	-0-	*
Trimester Prenatal Care Began	First	*	*	*	*	*	*	*	*	-0-	*
	Third or No Care	*	*	-0-	-0-	-0-	*	-0-	*	-0-	-0-
First Birth		*	*	*	*	-0-	-0-	-0-	*	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	8.2	24.6	31.3	24.3	9.7	*	97.9	-0-	5.5
Sex	Male	55.3	*	*	52.4	*	*	*	55.3	-0-	*
	Female	44.7	*	*	47.6	*	*	*	44.7	-0-	*
Race	White	97.9	*	*	99.0	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	5.5	-0-	*	*	*	*	*			
Multiple Births		3.0	-0-	*	-0-	*	*	-0-	3.1	-0-	-0-
Marital Status	Married	74.8	*	*	85.4	*	*	*	74.2	-0-	*
	Single	25.2	*	*	14.6	*	*	-0-	25.8	-0-	*
Mother Not High School Graduate		11.6	*	*	*	*	*	*	11.5	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	-0-	*	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.9	*	*	*	*	*	-0-	8.1	-0-	-0-
Caesarian Section	Primary	11.9	*	*	11.7	*	*	*	11.8	-0-	*
	Secondary	12.2	*	*	19.4	*	*	-0-	12.1	-0-	*
Trimester Prenatal Care Began	First	91.8	*	*	91.1	*	*	*	92.2	-0-	*
	Third or No Care	*	*	-0-	*	-0-	*	-0-	*	-0-	-0-
First Birth		27.4	*	*	20.4	*	*	-0-	27.3	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Putnam County - 2002**

Population Estimates	
Total	6,200
Under 65 Years	5,220
65 and Older	980

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		53	--	--	--	1	--	2	1	5	9	18	17
Male		25	--	--	--	1	--	1	1	2	6	8	6
Female		28	--	--	--	--	--	1	--	3	3	10	11
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		53	--	--	--	1	--	2	1	5	9	18	17
Male		25	--	--	--	1	--	1	1	2	6	8	6
Female		28	--	--	--	--	--	1	--	3	3	10	11
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	53	--	53	--	--	9	44	854.8	898.0	*	4,489.8	
5-Year Average (1998-2002)	56	--	56	--	--	12	43	914.8	N.A.	241.8	4,465.0	
Infectious and parasitic diseases	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	17	--	17	--	--	5	12	274.2	269.4	*	1,224.5	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	2	--	2	--	--	--	2	*	*	-0-	*	
Bronchus and lung	4	--	4	--	--	2	2	*	65.3	*	*	
Female breast	4	--	4	--	--	2	2	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Alzheimer's disease	2	--	2	--	--	--	2	*	*	-0-	*	
Major cardiovascular diseases	20	--	20	--	--	2	18	322.6	302.0	*	1,836.7	
# Diseases of heart	13	--	13	--	--	1	12	209.7	228.6	*	1,224.5	
Ischemic heart disease	6	--	6	--	--	--	6	*	151.0	-0-	*	
Cerebrovascular diseases	6	--	6	--	--	1	5	*	57.1	*	*	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	4	--	4	--	--	--	4	*	77.6	-0-	*	
# Influenza and pneumonia	2	--	2	--	--	--	2	*	*	-0-	*	
# Chronic lower resp. diseases	2	--	2	--	--	--	2	*	*	-0-	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	3	--	3	--	--	2	1	*	65.3	*	*	
# Accidents	3	--	3	--	--	2	1	*	53.1	*	*	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	2	--	2	--	--	1	1	*	*	*	*	
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Randolph County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	403	46	126	102	89	37	3	382	18	2
Sex	Male	215	27	61	57	48	20	2	202	12	1
	Female	188	19	65	45	41	17	1	180	6	1
Race	White	382	41	118	98	85	37	3			
	Black	18	5	8	4	1	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	2	--	--	--	--	--			
Multiple Births		19	--	--	2	10	7	--			
Marital Status	Married	279	15	65	89	74	33	3	273	4	2
	Single	124	31	61	13	15	4	--	109	14	--
Mother Not High School Graduate		67	26	29	3	8	1	--	60	6	2
Birthweight	Very Low (0-1,499 Grams)	8	2	3	1	2	--	--	6	2	--
	Low (0-2,499 Grams)	47	7	12	7	13	8	--	44	3	--
Caesarian Section	Primary	73	10	18	15	21	8	1	69	4	1
	Secondary	55	1	9	13	17	15	--	52	3	--
Trimester Prenatal Care Began	First	345	33	107	87	80	35	3	332	11	1
	Third or No Care	6	2	2	1	1	--	--	3	2	--
First Birth		132	34	49	29	14	5	1	128	4	1
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	11.4	31.3	25.3	22.1	9.2	*	94.8	4.5	*
Sex	Male	53.3	*	48.4	55.9	*	*	*	52.9	*	*
	Female	46.7	*	51.6	44.1	*	*	*	47.1	*	*
Race	White	94.8	*	93.7	96.1	*	*	*			
	Black	4.5	*	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	-0-	-0-	-0-	-0-			
Multiple Births		4.7	-0-	-0-	*	*	*	-0-			
Marital Status	Married	69.2	*	51.6	87.3	*	*	*	71.5	*	*
	Single	30.8	*	48.4	12.7	*	*	-0-	28.5	*	-0-
Mother Not High School Graduate		16.6	*	23.0	*	*	*	-0-	15.7	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	*	-0-
	Low (0-2,499 Grams)	11.7	*	9.5	*	*	*	-0-	11.5	*	-0-
Caesarian Section	Primary	18.1	*	14.3	14.7	*	*	*	18.1	*	*
	Secondary	13.6	*	*	12.7	*	*	-0-	13.6	*	-0-
Trimester Prenatal Care Began	First	87.6	*	86.3	87.9	*	*	*	88.8	*	*
	Third or No Care	*	*	*	*	*	-0-	-0-	*	*	-0-
First Birth		32.8	*	38.9	28.4	*	*	*	33.5	*	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	12.7	30.7	28.8	18.5	8.2	1.0	94.0	5.1	0.8
Sex	Male	52.9	55.5	52.8	53.8	50.1	52.5	*	53.2	*	*
	Female	47.1	44.5	47.2	46.2	49.9	47.5	*	46.8	*	*
Race	White	94.0	89.5	92.4	96.2	95.0	96.9	*			
	Black	5.1	9.3	7.2	2.9	3.3	*	*			
Ethnicity	Hispanic <sup>1</sup>	0.8	*	*	*	*	-0-	*			
Multiple Births		3.5	-0-	1.8	4.5	6.7	*	-0-			
Marital Status	Married	68.0	25.1	54.6	82.3	87.7	85.6	*	70.1	*	*
	Single	32.0	74.9	45.4	17.7	12.3	14.4	-0-	29.9	*	*
Mother Not High School Graduate		17.3	51.6	21.7	9.3	6.1	*	*	16.7	*	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	*	2.0	*	*	-0-	1.6	*	*
	Low (0-2,499 Grams)	7.7	10.5	6.6	8.4	6.4	8.8	*	7.7	*	*
Caesarian Section	Primary	14.7	13.8	13.3	15.2	15.6	18.1	*	15.0	*	*
	Secondary	11.3	*	7.7	12.0	17.0	22.5	*	11.2	*	*
Trimester Prenatal Care Began	First	86.8	76.1	86.4	89.9	90.1	86.6	*	87.5	*	*
	Third or No Care	1.7	*	*	*	*	*	-0-	1.4	*	*
First Birth		31.7	75.3	38.0	24.0	13.6	10.6	*	32.5	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Randolph County - 2002**

Population Estimates	
Total	33,300
Under 65 Years	28,100
65 and Older	5,200

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		398	2	1	--	6	4	9	21	36	65	119	135
Male		192	1	1	--	6	3	5	15	22	41	54	44
Female		206	1	--	--	--	1	4	6	14	24	65	91
Black		12	--	--	--	1	1	1	--	2	2	3	2
Male		7	--	--	--	1	1	1	--	2	2	--	--
Female		5	--	--	--	--	--	--	--	--	--	3	2
White		385	2	1	--	5	3	8	21	34	63	116	132
Male		185	1	1	--	5	2	4	15	20	39	54	44
Female		200	1	--	--	--	1	4	6	14	24	62	88
All other races		1	--	--	--	--	--	--	--	--	--	--	1
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	--	1
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	398	12	385	1	--	79	319	1,195.2	1,150.3	281.1	6,134.6	
5-Year Average (1998-2002)	397	17	379	<1	<1	76	314	1157.0	N.A.	267.5	5,959.1	
Infectious and parasitic diseases	4	--	4	--	--	--	4	*	20.7	-0-	*	
# Septicemia	4	--	4	--	--	--	4	*	11.8	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	88	3	85	--	--	21	67	264.3	256.8	74.7	1,288.5	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	12	1	11	--	--	2	10	36.0	27.4	*	192.3	
Bronchus and lung	29	2	27	--	--	5	24	87.1	68.1	*	461.5	
Female breast	2	--	2	--	--	1	1	* <sup>3</sup>	20.0 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	6	--	6	--	--	--	6	* <sup>3</sup>	15.5 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	14	1	13	--	--	3	11	42.0	40.7	*	211.5	
# Alzheimer's disease	22	--	22	--	--	--	22	66.1	39.2	-0-	423.1	
Major cardiovascular diseases	146	5	141	--	--	18	128	438.4	467.8	64.1	2,461.5	
# Diseases of heart	101	4	97	--	--	17	84	303.3	329.4	60.5	1,615.4	
Ischemic heart disease	77	2	75	--	--	17	60	231.2	255.4	60.5	1,153.8	
# Cerebrovascular diseases	33	--	33	--	--	--	33	99.1	91.0	-0-	634.6	
# Atherosclerosis	6	--	6	--	--	--	6	*	20.7	-0-	*	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	10.4	-0-	*	
Respiratory diseases	41	1	40	--	--	8	33	123.1	98.4	*	634.6	
# Influenza and pneumonia	7	--	7	--	--	--	7	*	22.2	-0-	*	
# Chronic lower resp. diseases	27	1	26	--	--	7	20	81.1	63.7	*	384.6	
Emphysema	4	--	4	--	--	2	2	*	*	*	*	
Asthma	3	1	2	--	--	1	2	*	*	*	*	
# Chronic liver disease and cirrhosis	4	--	4	--	--	2	2	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	11	--	11	--	--	1	10	33.0	28.9	*	192.3	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	7.4	-0-	-0-	
# Congenital malformations	2	--	2	--	--	1	1	*	*	*	*	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	30	1	29	--	--	20	10	90.1	78.5	71.2	192.3	
# Accidents	24	1	23	--	--	14	10	72.1	60.0	49.8	192.3	
Motor vehicle accidents	11	1	10	--	--	10	1	33.0	29.6	35.6	*	
All other accidents	13	--	13	--	--	4	9	39.0	30.3	*	*	
# Suicide	6	--	6	--	--	6	--	*	11.1	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Richland County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	188	26	59	53	39	10	1	184	1	3
Sex	Male	99	13	33	29	17	7	--	97	1	--
	Female	89	13	26	24	22	3	1	87	--	3
Race	White	184	26	58	51	38	10	1			
	Black	1	--	--	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	3	--	--	1	1	1	--			
Multiple Births		4	--	--	--	4	--	--			
Marital Status	Married	125	7	34	43	32	8	1	122	--	2
	Single	63	19	25	10	7	2	--	62	1	1
Mother Not High School Graduate		21	12	5	2	--	2	--	19	1	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	12	--	6	1	5	--	--	12	--	--
Caesarian Section	Primary	31	2	13	7	6	3	--	31	--	1
	Secondary	20	--	1	7	9	3	--	20	--	--
Trimester Prenatal Care Began	First	165	21	53	47	35	8	1	161	1	1
	Third or No Care	5	1	2	--	1	1	--	5	--	1
First Birth		63	19	26	14	3	1	--	62	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	13.8	31.4	28.2	20.7	5.3	*	97.9	*	*
Sex	Male	52.7	*	*	*	*	*	-0-	52.7	*	-0-
	Female	47.3	*	*	*	*	*	*	47.3	-0-	*
Race	White	97.9	*	*	*	*	*	*			
	Black	*	-0-	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	*	*	-0-			
Multiple Births		*	-0-	-0-	-0-	*	-0-	-0-			
Marital Status	Married	66.5	*	*	*	*	*	*	66.3	-0-	*
	Single	33.5	*	*	*	*	*	-0-	33.7	*	*
Mother Not High School Graduate		11.2	*	*	*	-0-	*	-0-	10.3	*	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	6.4	-0-	*	*	*	-0-	-0-	6.5	-0-	-0-
Caesarian Section	Primary	16.5	*	*	*	*	*	-0-	16.8	-0-	*
	Secondary	10.6	-0-	*	*	*	*	-0-	10.9	-0-	-0-
Trimester Prenatal Care Began	First	87.8	*	*	*	*	*	*	87.5	*	*
	Third or No Care	*	*	*	-0-	*	*	-0-	*	-0-	*
First Birth		33.5	*	*	*	*	*	-0-	33.7	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	12.5	32.4	27.6	20.0	6.6	*	98.5	*	1.0
Sex	Male	50.9	42.7	52.0	54.4	48.0	*	*	50.5	*	*
	Female	49.1	57.3	48.0	45.6	52.0	*	*	49.5	*	*
Race	White	98.5	100.0	98.1	99.3	97.0	*	*			
	Black	*	-0-	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.0	*	*	*	*	*	-0-			
Multiple Births		2.4	-0-	*	*	6.1	*	-0-			
Marital Status	Married	72.3	27.4	61.1	86.9	90.4	*	*	72.1	*	*
	Single	27.7	72.6	38.9	13.1	9.6	*	*	27.9	*	*
Mother Not High School Graduate		15.4	51.6	19.6	4.7	*	*	*	15.4	*	*
Birthweight	Very Low (0-1,499 Grams)	1.0	*	*	*	*	-0-	-0-	1.0	-0-	*
	Low (0-2,499 Grams)	6.2	*	7.2	4.4	8.6	*	-0-	6.3	-0-	*
Caesarian Section	Primary	12.0	8.1	11.2	10.9	16.7	*	*	12.2	-0-	*
	Secondary	9.1	*	5.0	8.8	15.7	*	-0-	9.0	*	*
Trimester Prenatal Care Began	First	90.3	86.3	88.4	93.1	92.9	*	*	90.2	*	*
	Third or No Care	1.4	*	*	*	*	*	-0-	1.4	-0-	*
First Birth		33.9	71.0	38.3	31.8	14.6	*	*	34.0	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Richland County - 2002**

Population Estimates	
Total	16,200
Under 65 Years	13,290
65 and Older	2,910

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races		208	2	--	--	--	4	8	11	15	38	54	76	
Male		98	1	--	--	--	2	3	5	12	18	32	25	
Female		110	1	--	--	--	2	5	6	3	20	22	51	
Black		--	--	--	--	--	--	--	--	--	--	--	--	
Male		--	--	--	--	--	--	--	--	--	--	--	--	
Female		--	--	--	--	--	--	--	--	--	--	--	--	
White		208	2	--	--	--	4	8	11	15	38	54	76	
Male		98	1	--	--	--	2	3	5	12	18	32	25	
Female		110	1	--	--	--	2	5	6	3	20	22	51	
All other races		--	--	--	--	--	--	--	--	--	--	--	--	
Male		--	--	--	--	--	--	--	--	--	--	--	--	
Female		--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--	
Male		--	--	--	--	--	--	--	--	--	--	--	--	
Female		--	--	--	--	--	--	--	--	--	--	--	--	

	Deaths by Selected Causes										Rates <sup>2</sup>			
	Race Category					Ethnicity		Age		All Ages		Age		
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+			
All Causes - Current Year	208	--	208	--	--	40	168	1,284.0	1,169.5	301.0	5,773.2			
5-Year Average (1998-2002)	190	--	189	<1	<1	38	152	1161.8	N.A.	283.1	5,234.8			
Infectious and parasitic diseases	6	--	6	--	--	2	4	*	16.9	*	*			
# Septicemia	4	--	4	--	--	2	2	*	*	*	*			
# Viral hepatitis	1	--	1	--	--	--	1	*	*	-0-	*			
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
# Malignant neoplasms	37	--	37	--	--	7	30	228.4	223.4	*	1,030.9			
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
Colorectal	1	--	1	--	--	--	1	*	23.1	-0-	*			
Bronchus and lung	14	--	14	--	--	4	10	86.4	67.8	*	343.6			
Female breast	3	--	3	--	--	--	3	* <sup>3</sup>	16.9 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>			
Cervical	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>			
Prostate	5	--	5	--	--	--	5	* <sup>3</sup>	16.9 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>			
# Diabetes mellitus	3	--	3	--	--	1	2	*	27.7	*	*			
# Alzheimer's disease	6	--	6	--	--	--	6	*	21.6	-0-	*			
Major cardiovascular diseases	75	--	75	--	--	9	66	463.0	470.0	*	2,268.0			
# Diseases of heart	59	--	59	--	--	9	50	364.2	352.9	*	1,718.2			
Ischemic heart disease	39	--	39	--	--	8	31	240.7	263.5	*	1,065.3			
# Cerebrovascular diseases	12	--	12	--	--	--	12	74.1	81.7	-0-	412.4			
# Atherosclerosis	2	--	2	--	--	--	2	*	20.0	-0-	*			
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*			
Respiratory diseases	26	--	26	--	--	4	22	160.5	114.0	*	756.0			
# Influenza and pneumonia	7	--	7	--	--	--	7	*	38.5	-0-	*			
# Chronic lower resp. diseases	12	--	12	--	--	4	8	74.1	44.7	*	*			
Emphysema	2	--	2	--	--	1	1	*	*	*	*			
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
# Chronic liver disease and cirrhosis	2	--	2	--	--	--	2	*	*	-0-	*			
# Nephritis, nephrotic syn. & nephrosis	5	--	5	--	--	--	5	*	27.7	-0-	*			
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-			
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-			
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			
External causes	16	--	16	--	--	8	8	98.8	81.7	*	*			
# Accidents	12	--	12	--	--	5	7	74.1	60.1	*	*			
Motor vehicle accidents	5	--	5	--	--	3	2	*	21.6	*	*			
All other accidents	7	--	7	--	--	2	5	*	38.5	*	*			
# Suicide	2	--	2	--	--	2	--	*	*	*	-0-			
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-			

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Rock Island County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	1,957	251	607	574	372	131	22	1,665	242	311
Sex	Male	1,012	121	313	301	196	68	13	864	118	162
	Female	945	130	294	273	176	63	9	801	124	149
Race	White	1,665	183	513	504	327	117	21			
	Black	242	65	86	49	32	9	1			
Ethnicity	Hispanic <sup>1</sup>	311	43	101	94	57	13	3			
Multiple Births		64	3	11	22	15	10	3			
Marital Status	Married	1,107	30	247	410	299	105	16	1,026	46	174
	Single	850	221	360	164	73	26	6	639	196	137
Mother Not High School Graduate		400	136	156	56	34	16	2	316	77	135
Birthweight	Very Low (0-1,499 Grams)	33	6	8	10	4	2	3	25	8	3
	Low (0-2,499 Grams)	162	25	49	44	32	7	5	124	35	17
Caesarian Section	Primary	239	34	62	64	51	18	10	207	23	38
	Secondary	178	3	34	54	60	26	1	145	29	31
Trimester Prenatal Care Began	First	1,674	193	506	504	342	114	15	1,459	173	266
	Third or No Care	39	9	11	13	3	2	1	31	8	6
First Birth		640	177	214	160	66	18	5	544	68	80
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.8	31.0	29.3	19.0	6.7	1.1	85.1	12.4	15.9
Sex	Male	51.7	48.2	51.6	52.4	52.7	51.9	*	51.9	48.8	52.1
	Female	48.3	51.8	48.4	47.6	47.3	48.1	*	48.1	51.2	47.9
Race	White	85.1	72.9	84.5	87.8	87.9	89.3	*			
	Black	12.4	25.9	14.2	8.5	8.6	*	*			
Ethnicity	Hispanic <sup>1</sup>	15.9	17.1	16.6	16.4	15.3	9.9	*			
Multiple Births		3.3	*	1.8	3.8	4.0	7.6	*			
Marital Status	Married	56.6	12.0	40.7	71.4	80.4	80.2	*	61.6	19.0	55.9
	Single	43.4	88.0	59.3	28.6	19.6	19.8	*	38.4	81.0	44.1
Mother Not High School Graduate		20.4	54.4	25.7	9.8	9.1	12.2	*	19.0	31.8	43.4
Birthweight	Very Low (0-1,499 Grams)	1.7	*	*	1.7	*	*	*	1.5	*	*
	Low (0-2,499 Grams)	8.3	10.0	8.1	7.7	8.6	*	*	7.4	14.5	5.5
Caesarian Section	Primary	12.2	13.5	10.2	11.1	13.7	13.7	*	12.4	9.5	12.2
	Secondary	9.1	*	5.6	9.4	16.1	19.8	*	8.7	12.0	10.0
Trimester Prenatal Care Began	First	85.8	76.9	83.6	87.8	92.4	87.0	*	88.0	71.5	85.8
	Third or No Care	2.0	*	1.8	2.3	*	*	*	1.9	*	*
First Birth		32.7	70.5	35.3	27.9	17.7	13.7	*	32.7	28.1	25.7
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	14.3	30.0	28.1	18.8	7.2	1.5	86.3	11.2	14.9
Sex	Male	51.2	52.1	52.0	51.2	50.5	48.7	48.6	51.6	48.4	51.6
	Female	48.8	47.9	48.0	48.8	49.5	51.3	51.4	48.4	51.6	48.4
Race	White	86.3	78.4	84.4	88.8	89.8	90.1	93.9			
	Black	11.2	21.0	13.8	8.0	6.8	6.9	*			
Ethnicity	Hispanic <sup>1</sup>	14.9	19.8	15.4	13.7	13.4	12.5	8.1			
Multiple Births		3.1	2.1	1.8	3.1	4.9	5.8	*			
Marital Status	Married	58.0	12.6	42.6	73.8	83.5	79.9	77.0	62.5	18.6	53.8
	Single	42.0	87.4	57.4	26.2	16.5	20.1	23.0	37.5	81.4	46.2
Mother Not High School Graduate		21.5	59.1	24.8	10.7	8.7	10.1	10.3	20.2	34.2	46.9
Birthweight	Very Low (0-1,499 Grams)	1.7	2.4	1.5	1.3	1.8	2.0	*	1.5	3.0	1.5
	Low (0-2,499 Grams)	7.8	10.4	7.3	7.0	7.5	8.5	8.8	7.0	14.4	5.8
Caesarian Section	Primary	11.6	11.0	10.2	11.3	12.8	13.2	23.6	11.7	9.9	10.4
	Secondary	7.6	1.4	4.5	8.5	12.5	15.1	16.2	7.5	8.9	8.0
Trimester Prenatal Care Began	First	83.2	70.9	79.8	87.1	90.8	87.2	82.1	85.0	69.0	77.4
	Third or No Care	3.2	5.8	4.2	2.1	1.0	3.3	*	2.8	6.3	4.0
First Birth		33.0	71.3	35.3	27.0	19.0	10.6	13.5	33.4	27.2	31.3

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Rock Island County - 2002

Population Estimates	
Total	148,400
Under 65 Years	126,010
65 and Older	22,390

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,527	11	1	1	9	26	26	79	150	288	423	513
Male		728	7	--	1	6	21	7	49	93	159	208	177
Female		799	4	1	--	3	5	19	30	57	129	215	336
Black		90	2	1	--	1	3	3	10	20	23	20	7
Male		53	2	--	--	1	3	1	8	13	14	9	2
Female		37	--	1	--	--	--	2	2	7	9	11	5
White		1,426	9	--	1	8	23	21	67	129	263	401	504
Male		672	5	--	1	5	18	6	41	80	144	198	174
Female		754	4	--	--	3	5	15	26	49	119	203	330
All other races		11	--	--	--	--	--	2	2	1	2	2	2
Male		3	--	--	--	--	--	--	--	--	1	1	1
Female		8	--	--	--	--	--	2	2	1	1	1	1
Hispanic ethnicity <sup>1</sup>		34	2	--	--	1	2	1	4	6	4	9	5
Male		18	1	--	--	1	2	--	3	4	2	4	1
Female		16	1	--	--	--	--	1	1	2	2	5	4

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,527	90	1,426	11	34	303	1,224	1,029.0	1,018.8	240.5	5,466.7	
5-Year Average (1998-2002)	1,507	78	1,423	6	31	310	1,197	1012.9	N.A.	246.0	5,284.4	
# Infectious and parasitic diseases	26	3	23	--	2	6	20	17.5	15.0	*	89.3	
# Septicemia	22	3	19	--	2	5	17	14.8	11.6	*	75.9	
# Viral hepatitis	1	--	1	--	--	--	1	*	*	-0-	*	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	318	19	298	1	13	88	230	214.3	232.7	69.8	1,027.2	
# Lip, oral cavity and pharynx	4	--	4	--	--	3	1	*	3.2	*	*	
# Colorectal	35	--	35	--	1	7	28	23.6	25.1	*	125.1	
# Bronchus and lung	92	10	82	--	1	29	63	62.0	65.1	23.0	281.4	
# Female breast	21	1	19	1	3	9	12	14.2 <sup>3</sup>	17.5 <sup>3</sup>	* <sup>3</sup>	53.6 <sup>3</sup>	
# Cervical	7	1	6	--	2	5	2	* <sup>3</sup>	3.5 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Prostate	11	1	10	--	2	2	9	7.4 <sup>3</sup>	12.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	41	4	37	--	3	13	28	27.6	29.6	10.3	125.1	
# Alzheimer's disease	46	1	45	--	--	1	45	31.0	19.3	*	201.0	
# Major cardiovascular diseases	636	39	592	5	7	75	561	428.6	423.2	59.5	2,505.6	
# Diseases of heart	493	22	468	3	5	62	431	332.2	326.9	49.2	1,925.0	
# Ischemic heart disease	326	10	315	1	4	43	283	219.7	214.7	34.1	1,264.0	
# Cerebrovascular diseases	125	13	110	2	2	13	112	84.2	79.4	10.3	500.2	
# Atherosclerosis	6	1	5	--	--	--	6	*	4.4	-0-	*	
# Aortic aneurysm and dissection	5	--	5	--	--	--	5	*	5.5	-0-	*	
# Respiratory diseases	157	2	153	2	1	19	138	105.8	100.9	15.1	616.3	
# Influenza and pneumonia	39	--	39	--	--	4	35	26.3	25.1	*	156.3	
# Chronic lower resp. diseases	92	2	88	2	--	12	80	62.0	59.9	9.5	357.3	
# Emphysema	16	--	16	--	--	1	15	10.8	11.6	*	67.0	
# Asthma	1	--	1	--	--	--	1	*	*	-0-	*	
# Chronic liver disease and cirrhosis	8	3	5	--	--	6	2	*	9.1	*	*	
# Nephritis, nephrotic syn. & nephrosis	29	2	27	--	2	4	25	19.5	17.7	*	111.7	
# Certain perinatal conditions	5	--	5	--	1	5	--	*	4.5	*	-0-	
# Congenital malformations	5	2	3	--	--	3	2	*	4.2	*	*	
# SIDS	1	1	--	--	--	1	--	*	*	*	-0-	
# External causes	71	6	64	1	2	48	23	47.8	49.8	38.1	102.7	
# Accidents	43	4	39	--	2	29	14	29.0	31.4	23.0	62.5	
# Motor vehicle accidents	19	1	18	--	1	14	5	12.8	11.4	11.1	*	
# All other accidents	24	3	21	--	1	15	9	16.2	20.0	11.9	*	
# Suicide	20	--	20	--	--	17	3	13.5	13.1	13.5	*	
# Homicide	3	1	2	--	--	1	2	*	2.7	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
St. Clair County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	3,618	484	1,055	977	700	338	64	2,191	1,375	120
Sex	Male	1,869	273	537	472	378	173	36	1,134	707	76
	Female	1,749	211	518	505	322	165	28	1,057	668	44
Race	White	2,191	174	547	653	505	261	51			
	Black	1,375	310	498	305	180	70	12			
Ethnicity	Hispanic <sup>1</sup>	120	16	35	37	21	10	1			
Multiple Births		121	4	29	32	32	24	--			
Marital Status	Married	1,974	45	377	649	555	296	52	1,629	298	80
	Single	1,644	439	678	328	145	42	12	562	1,077	40
Mother Not High School Graduate		628	296	204	77	31	17	3	238	389	43
Birthweight	Very Low (0-1,499 Grams)	50	10	13	10	11	6	--	18	32	1
	Low (0-2,499 Grams)	316	47	99	83	55	30	2	139	175	4
Caesarian Section	Primary	527	74	165	122	104	50	12	318	208	12
	Secondary	463	19	108	123	130	73	10	217	241	14
Trimester Prenatal Care Began	First	2,953	302	806	843	642	307	53	1,983	924	89
	Third or No Care	151	40	57	28	13	9	4	37	113	6
First Birth		1,109	322	357	252	127	43	8	733	366	41
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	13.4	29.2	27.0	19.3	9.3	1.8	60.6	38.0	3.3
Sex	Male	51.7	56.4	50.9	48.3	54.0	51.2	*	51.8	51.4	63.3
	Female	48.3	43.6	49.1	51.7	46.0	48.8	*	48.2	48.6	36.7
Race	White	60.6	36.0	51.8	66.8	72.1	77.2	*			
	Black	38.0	64.0	47.2	31.2	25.7	20.7	*			
Ethnicity	Hispanic <sup>1</sup>	3.3	3.3	3.3	3.8	3.0	3.0	*			
Multiple Births		3.3	*	2.7	3.3	4.6	7.1	-0-			
Marital Status	Married	54.6	9.3	35.7	66.4	79.3	87.6	*	74.3	21.7	66.7
	Single	45.4	90.7	64.3	33.6	20.7	12.4	*	25.7	78.3	33.3
Mother Not High School Graduate		17.4	61.2	19.4	7.9	4.4	5.0	*	10.9	28.4	36.4
Birthweight	Very Low (0-1,499 Grams)	1.4	2.1	1.2	1.0	*	*	-0-	0.8	2.3	*
	Low (0-2,499 Grams)	8.7	9.7	9.4	8.5	7.9	8.9	*	6.3	12.7	*
Caesarian Section	Primary	14.6	15.3	15.6	12.5	14.9	14.8	*	14.5	15.1	10.0
	Secondary	12.8	3.9	10.2	12.6	18.6	21.6	*	9.9	17.5	11.7
Trimester Prenatal Care Began	First	82.5	63.6	77.4	87.0	92.5	91.1	*	91.4	68.0	74.8
	Third or No Care	4.2	8.4	5.5	2.9	1.9	*	*	1.7	8.3	*
First Birth		30.7	66.5	33.8	25.8	18.1	12.7	*	33.5	26.6	34.2
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	15.9	28.7	26.2	18.7	8.9	1.6	58.9	39.6	3.0
Sex	Male	51.0	51.3	50.6	50.4	52.3	50.0	55.1	51.5	50.2	53.6
	Female	49.0	48.7	49.4	49.6	47.7	50.0	44.9	48.5	49.8	46.4
Race	White	58.9	35.1	50.1	65.6	74.7	74.8	71.3			
	Black	39.6	64.3	48.9	32.7	23.0	23.2	26.4			
Ethnicity	Hispanic <sup>1</sup>	3.0	2.9	3.4	2.9	2.6	3.0	*			
Multiple Births		3.5	2.1	2.9	3.7	4.1	6.4	*			
Marital Status	Married	52.7	8.6	35.2	66.6	81.5	81.9	78.7	73.6	20.4	67.9
	Single	47.3	91.4	64.8	33.4	18.5	18.1	21.3	26.4	79.6	32.1
Mother Not High School Graduate		20.0	62.2	21.0	8.9	5.2	6.3	8.8	12.4	31.6	42.1
Birthweight	Very Low (0-1,499 Grams)	2.1	2.5	1.8	2.1	2.1	2.5	*	1.2	3.5	*
	Low (0-2,499 Grams)	9.6	12.1	9.8	8.9	8.0	10.2	8.4	7.0	13.6	6.9
Caesarian Section	Primary	14.1	16.5	14.1	12.9	13.1	14.3	17.9	13.6	14.9	11.3
	Secondary	11.3	3.6	9.0	12.6	15.1	19.7	18.2	9.2	14.7	8.2
Trimester Prenatal Care Began	First	78.9	58.1	73.6	85.2	91.2	88.1	83.2	89.8	62.2	74.4
	Third or No Care	5.8	11.0	7.4	3.8	2.5	3.7	6.5	2.3	11.1	6.6
First Birth		30.4	66.3	30.5	24.8	18.1	12.3	9.1	32.7	27.1	33.2

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
St. Clair County - 2002**

Population Estimates	
Total	258,200
Under 65 Years	225,060
65 and Older	33,140

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		2,631	32	5	6	29	57	83	198	269	506	715	731
Male		1,273	19	4	4	25	44	50	127	164	253	347	236
Female		1,358	13	1	2	4	13	33	71	105	253	368	495
Black		726	17	4	5	21	35	37	93	107	149	138	120
Male		372	9	4	3	17	29	23	56	62	73	60	36
Female		354	8	--	2	4	6	14	37	45	76	78	84
White		1,901	15	1	1	8	22	46	105	160	357	576	610
Male		900	10	--	1	8	15	27	71	102	180	286	200
Female		1,001	5	1	--	--	7	19	34	58	177	290	410
All other races		4	--	--	--	--	--	--	--	2	--	1	1
Male		1	--	--	--	--	--	--	--	--	--	1	--
Female		3	--	--	--	--	--	--	--	2	--	--	1
Hispanic ethnicity <sup>1</sup>		18	1	--	1	2	--	--	2	5	2	3	2
Male		13	1	--	1	2	--	--	2	3	1	2	1
Female		5	--	--	--	--	--	--	--	2	1	1	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category				Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	2,631	726	1,901	4	18	679	1,952	1,019.0	997.5	301.7	5,890.2	
5-Year Average (1998-2002)	2,561	682	1,873	7	14	680	1,881	986.7	N.A.	301.0	5,569.6	
Infectious and parasitic diseases	82	24	58	--	2	27	55	31.8	30.4	12.0	166.0	
# Septicemia	60	14	46	--	2	10	50	23.2	21.4	4.4	150.9	
# Viral hepatitis	2	--	2	--	--	2	--	*	*	*	-0-	
# HIV disease	11	7	4	--	--	10	1	4.3	4.6	4.4	*	
# Malignant neoplasms	631	176	453	2	3	163	468	244.4	236.0	72.4	1,412.2	
Lip, oral cavity and pharynx	6	2	4	--	--	1	5	*	3.0	*	*	
Colorectal	73	22	50	1	--	18	55	28.3	24.2	8.0	166.0	
Bronchus and lung	195	52	143	--	--	45	150	75.5	73.6	20.0	452.6	
Female breast	38	11	27	--	--	14	24	14.7 <sup>3</sup>	17.1 <sup>3</sup>	6.2 <sup>3</sup>	72.4 <sup>3</sup>	
Cervical	4	1	3	--	--	2	2	* <sup>3</sup>	1.7 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	38	21	17	--	--	4	34	14.7 <sup>3</sup>	13.5 <sup>3</sup>	* <sup>3</sup>	102.6 <sup>3</sup>	
# Diabetes mellitus	107	47	60	--	1	30	77	41.4	39.8	13.3	232.3	
# Alzheimer's disease	54	14	40	--	--	--	54	20.9	16.8	-0-	162.9	
Major cardiovascular diseases	897	218	679	--	3	169	728	347.4	359.8	75.1	2,196.7	
# Diseases of heart	667	163	504	--	2	132	535	258.3	277.2	58.7	1,614.4	
Ischemic heart disease	458	102	356	--	1	96	362	177.4	192.0	42.7	1,092.3	
Cerebrovascular diseases	164	40	124	--	--	23	141	63.5	59.6	10.2	425.5	
# Atherosclerosis	4	--	4	--	--	--	4	*	2.0	-0-	*	
# Aortic aneurysm and dissection	12	1	11	--	--	3	9	4.6	5.6	*	*	
Respiratory diseases	287	58	228	1	1	48	239	111.2	103.9	21.3	721.2	
# Influenza and pneumonia	73	11	62	--	--	5	68	28.3	28.4	*	205.2	
# Chronic lower resp. diseases	165	35	129	1	1	30	135	63.9	57.3	13.3	407.4	
Emphysema	17	4	13	--	--	2	15	6.6	5.8	*	45.3	
Asthma	4	4	--	--	--	4	--	*	2.2	*	-0-	
# Chronic liver disease and cirrhosis	14	5	8	1	--	10	4	5.4	6.8	4.4	*	
# Nephritis, nephrotic syn. & nephrosis	58	25	33	--	1	16	42	22.5	19.9	7.1	126.7	
# Certain perinatal conditions	14	7	7	--	--	14	--	5.4	7.1	6.2	-0-	
# Congenital malformations	7	6	1	--	1	6	1	*	2.4	*	*	
SIDS	3	1	2	--	--	3	--	*	*	*	-0-	
External causes	157	70	87	--	2	116	41	60.8	67.2	51.5	123.7	
# Accidents	96	37	59	--	1	61	35	37.2	41.3	27.1	105.6	
Motor vehicle accidents	38	19	19	--	--	32	6	14.7	17.1	14.2	*	
All other accidents	58	18	40	--	1	29	29	22.5	24.2	12.9	87.5	
# Suicide	23	4	19	--	--	21	2	8.9	10.8	9.3	*	
# Homicide	34	27	7	--	1	31	3	13.2	13.2	13.8	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Saline County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	324	44	109	90	49	29	3	305	15	4
Sex	Male	168	29	51	45	26	14	3	161	5	--
	Female	156	15	58	45	23	15	--	144	10	4
Race	White	305	43	97	86	48	28	3			
	Black	15	1	11	2	1	--	--			
Ethnicity	Hispanic <sup>1</sup>	4	--	1	2	--	1	--			
Multiple Births		14	--	3	2	7	--	2			
Marital Status	Married	191	4	58	64	44	21	--	187	2	3
	Single	133	40	51	26	5	8	3	118	13	1
Mother Not High School Graduate		70	31	23	8	3	5	--	63	5	2
Birthweight	Very Low (0-1,499 Grams)	6	1	2	2	1	--	--	5	1	--
	Low (0-2,499 Grams)	29	4	11	7	3	3	1	25	3	2
Caesarian Section	Primary	47	11	10	11	11	4	--	45	2	--
	Secondary	34	1	9	13	3	8	--	29	3	1
Trimester Prenatal Care Began	First	274	35	90	82	40	24	3	257	13	3
	Third or No Care	11	1	3	4	1	2	--	11	--	--
First Birth		88	30	31	18	6	3	--	86	2	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	13.6	33.6	27.8	15.1	9.0	*	94.1	4.6	*
Sex	Male	51.9	*	46.8	*	*	*	*	52.8	*	-0-
	Female	48.1	*	53.2	*	*	*	-0-	47.2	*	*
Race	White	94.1	*	89.0	*	*	*	*			
	Black	4.6	*	10.1	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	-0-	*	-0-			
Multiple Births		4.3	-0-	*	*	*	-0-	*			
Marital Status	Married	59.0	*	53.2	*	*	*	-0-	61.3	*	*
	Single	41.0	*	46.8	*	*	*	*	38.7	*	*
Mother Not High School Graduate		22.0	*	21.7	*	*	*	-0-	21.1	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	*	-0-
	Low (0-2,499 Grams)	9.0	*	10.1	*	*	*	*	8.2	*	*
Caesarian Section	Primary	14.5	*	9.2	*	*	*	-0-	14.8	*	-0-
	Secondary	10.5	*	*	*	*	*	-0-	9.5	*	*
Trimester Prenatal Care Began	First	89.8	*	92.8	*	*	*	*	89.2	*	*
	Third or No Care	3.6	*	*	*	*	*	-0-	3.8	-0-	-0-
First Birth		27.2	*	28.4	*	*	*	-0-	28.2	*	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	17.0	32.9	27.9	15.8	5.6	0.8	94.1	4.8	1.0
Sex	Male	51.5	54.4	50.3	52.2	49.2	*	*	51.8	*	*
	Female	48.5	45.6	49.7	47.8	50.8	*	*	48.2	*	*
Race	White	94.1	91.2	92.7	94.8	98.3	*	*			
	Black	4.8	8.0	6.5	3.7	*	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.0	*	*	*	*	*	-0-			
Multiple Births		3.7	*	2.2	4.9	6.2	*	*			
Marital Status	Married	63.3	23.4	57.2	78.0	88.0	*	*	65.5	*	*
	Single	36.7	76.6	42.8	22.0	12.0	*	*	34.5	*	*
Mother Not High School Graduate		21.6	56.7	22.7	8.5	7.4	*	-0-	20.4	*	*
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	*	*	-0-	-0-	1.2	*	-0-
	Low (0-2,499 Grams)	8.8	10.0	7.3	9.6	9.1	*	*	8.2	*	*
Caesarian Section	Primary	12.0	15.7	8.7	12.2	15.7	*	*	12.0	*	*
	Secondary	8.0	*	5.3	10.3	13.6	*	*	7.9	*	*
Trimester Prenatal Care Began	First	85.2	78.6	84.6	88.2	86.6	*	*	85.7	*	*
	Third or No Care	2.4	*	2.5	*	*	*	-0-	2.5	*	-0-
First Birth		33.3	70.9	36.8	22.2	14.0	*	-0-	33.5	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Saline County - 2002

Population Estimates	
Total	26,300
Under 65 Years	21,340
65 and Older	4,960

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		430	2	--	--	1	3	13	22	39	73	133	144
Male		201	--	--	--	1	2	11	13	25	45	68	36
Female		229	2	--	--	--	1	2	9	14	28	65	108
Black		8	--	--	--	--	--	--	1	2	2	1	2
Male		4	--	--	--	--	--	--	1	2	--	--	1
Female		4	--	--	--	--	--	--	--	--	2	1	1
White		422	2	--	--	1	3	13	21	37	71	132	142
Male		197	--	--	--	1	2	11	12	23	45	68	35
Female		225	2	--	--	--	1	2	9	14	26	64	107
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	1	--	--
Male		1	--	--	--	--	--	--	--	--	1	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	430	8	422	--	1	80	350	1,635.0	1,603.2	374.9	7,056.5	
5-Year Average (1998-2002)	414	13	401	<1	3	84	330	1579.7	N.A.	396.9	6,589.5	
Infectious and parasitic diseases	2	--	2	--	--	--	2	*	12.4	-0-	*	
# Septicemia	2	--	2	--	--	--	2	*	10.5	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	93	1	92	--	1	24	69	353.6	328.3	112.5	1,391.1	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	14	--	14	--	--	4	10	53.2	38.1	*	201.6	
Bronchus and lung	33	--	33	--	1	4	29	125.5	118.9	*	584.7	
Female breast	5	--	5	--	--	3	2	* <sup>3</sup>	17.1 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	5	--	5	--	--	--	5	* <sup>3</sup>	14.3 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	11	1	10	--	--	4	7	41.8	50.4	*	*	
# Alzheimer's disease	28	1	27	--	--	--	28	106.5	85.6	-0-	564.5	
Major cardiovascular diseases	179	4	175	--	--	25	154	680.6	691.7	117.2	3,104.8	
# Diseases of heart	137	3	134	--	--	21	116	520.9	509.0	98.4	2,338.7	
Ischemic heart disease	100	2	98	--	--	19	81	380.2	348.2	89.0	1,633.1	
Cerebrovascular diseases	35	1	34	--	--	3	32	133.1	123.7	*	645.2	
# Atherosclerosis	3	--	3	--	--	--	3	*	35.2	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	1	--	*	*	*	-0-	
Respiratory diseases	45	--	45	--	--	4	41	171.1	138.9	*	826.6	
# Influenza and pneumonia	10	--	10	--	--	--	10	38.0	33.3	-0-	201.6	
# Chronic lower resp. diseases	25	--	25	--	--	3	22	95.1	76.1	*	443.5	
Emphysema	2	--	2	--	--	--	2	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	3	--	3	--	--	1	2	*	15.2	*	*	
# Nephritis, nephrotic syn. & nephrosis	6	1	5	--	--	--	6	*	44.7	-0-	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	14	--	14	--	--	12	2	53.2	74.2	56.2	*	
# Accidents	9	--	9	--	--	7	2	*	53.3	*	*	
Motor vehicle accidents	4	--	4	--	--	3	1	*	23.8	*	*	
All other accidents	5	--	5	--	--	4	1	*	29.5	*	*	
# Suicide	1	--	1	--	--	1	--	*	11.4	*	-0-	
# Homicide	2	--	2	--	--	2	--	*	*	*	-0-	

# Leading cause of death for ranking purposes  
<sup>1</sup> Hispanic ethnicity may be of any race.  
<sup>2</sup> Rates are per 100,000 estimated population within age group.  
<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Sangamon County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	2,460	309	639	697	558	222	35	1,966	436	43
Sex	Male	1,234	160	300	346	286	125	17	999	205	16
	Female	1,226	149	339	351	272	97	18	967	231	27
Race	White	1,966	191	464	580	505	194	32			
	Black	436	117	171	90	33	23	2			
Ethnicity	Hispanic <sup>1</sup>	43	5	13	11	8	5	1			
Multiple Births		63	5	12	16	22	6	2			
Marital Status	Married	1,457	30	204	517	485	192	29	1,332	76	26
	Single	1,003	279	435	180	73	30	6	634	360	17
Mother Not High School Graduate		382	186	132	41	16	7	--	239	138	8
Birthweight	Very Low (0-1,499 Grams)	40	7	14	10	5	4	--	21	16	2
	Low (0-2,499 Grams)	211	40	57	51	43	17	3	138	68	3
Caesarian Section	Primary	321	33	62	104	82	37	3	267	39	4
	Secondary	185	6	33	46	59	33	8	143	39	7
Trimester Prenatal Care Began	First	2,106	214	500	637	520	203	32	1,762	291	31
	Third or No Care	59	14	25	13	5	1	1	24	34	2
First Birth		771	199	209	223	102	35	3	635	109	12
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.6	26.0	28.3	22.7	9.0	1.4	79.9	17.7	1.7
Sex	Male	50.2	51.8	46.9	49.6	51.3	56.3	*	50.8	47.0	*
	Female	49.8	48.2	53.1	50.4	48.7	43.7	*	49.2	53.0	*
Race	White	79.9	61.8	72.6	83.2	90.5	87.4	*			
	Black	17.7	37.9	26.8	12.9	5.9	10.4	*			
Ethnicity	Hispanic <sup>1</sup>	1.7	*	2.0	1.6	*	*	*			
Multiple Births		2.6	*	1.9	2.3	3.9	*	*			
Marital Status	Married	59.2	9.7	31.9	74.2	86.9	86.5	*	67.8	17.4	*
	Single	40.8	90.3	68.1	25.8	13.1	13.5	*	32.2	82.6	*
Mother Not High School Graduate		15.5	60.2	20.7	5.9	2.9	*	-0-	12.2	31.7	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	2.2	1.4	*	*	-0-	1.1	3.7	*
	Low (0-2,499 Grams)	8.6	12.9	8.9	7.3	7.7	7.7	*	7.0	15.6	*
Caesarian Section	Primary	13.0	10.7	9.7	14.9	14.7	16.7	*	13.6	8.9	*
	Secondary	7.5	*	5.2	6.6	10.6	14.9	*	7.3	8.9	*
Trimester Prenatal Care Began	First	86.5	70.9	79.7	91.9	93.4	91.9	*	90.4	68.0	*
	Third or No Care	2.4	4.6	4.0	1.9	*	*	*	1.2	7.9	*
First Birth		31.3	64.4	32.7	32.0	18.3	15.8	*	32.3	25.0	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.1	24.7	28.0	22.6	9.9	1.8	82.4	15.8	1.4
Sex	Male	50.2	51.5	48.9	50.3	50.2	50.5	52.0	50.4	48.1	44.8
	Female	49.8	48.5	51.1	49.7	49.8	49.5	48.0	49.6	52.0	55.2
Race	White	82.4	65.1	75.1	86.7	90.6	91.7	86.1			
	Black	15.8	34.3	24.1	10.8	6.7	6.6	11.7			
Ethnicity	Hispanic <sup>1</sup>	1.4	1.6	1.6	1.4	1.2	1.8	*			
Multiple Births		3.3	1.0	2.3	3.2	5.3	4.7	*			
Marital Status	Married	62.7	10.4	38.1	78.3	87.7	87.7	85.7	70.3	20.8	60.1
	Single	37.3	89.6	61.9	21.7	12.3	12.3	14.3	29.7	79.3	39.9
Mother Not High School Graduate		16.1	58.6	22.7	6.4	2.8	3.4	5.8	12.5	35.8	24.7
Birthweight	Very Low (0-1,499 Grams)	1.5	1.7	1.7	1.5	1.2	1.2	*	1.1	3.3	*
	Low (0-2,499 Grams)	8.3	9.8	8.8	7.4	7.4	8.7	10.8	7.4	13.2	8.2
Caesarian Section	Primary	13.2	12.7	10.9	13.5	14.3	16.0	14.3	13.6	10.8	9.8
	Secondary	6.9	1.3	4.9	6.4	9.5	13.4	15.2	6.7	8.2	12.6
Trimester Prenatal Care Began	First	87.0	71.0	79.6	92.7	94.1	93.0	91.9	90.5	68.1	78.6
	Third or No Care	2.4	5.4	3.7	1.5	1.1	1.4	*	1.6	7.1	*
First Birth		31.8	67.1	32.8	31.8	19.6	14.2	10.8	32.6	26.1	29.5

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Sangamon County - 2002

Population Estimates	
Total	190,800
Under 65 Years	165,400
65 and Older	25,400

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,793	23	2	6	20	26	72	114	204	295	489	542
Male		842	16	2	3	13	24	48	63	117	174	211	171
Female		951	7	--	3	7	2	24	51	87	121	278	371
Black		137	9	1	2	4	6	13	14	18	19	26	25
Male		73	7	1	1	4	5	9	7	9	12	10	8
Female		64	2	--	1	--	1	4	7	9	7	16	17
White		1,649	13	1	4	16	20	58	100	185	272	463	517
Male		765	9	1	2	9	19	38	56	107	160	201	163
Female		884	4	--	2	7	1	20	44	78	112	262	354
All other races		7	1	--	--	--	--	1	--	1	4	--	--
Male		4	--	--	--	--	--	1	--	1	2	--	--
Female		3	1	--	--	--	--	--	--	--	2	--	--
Hispanic ethnicity <sup>1</sup>		8	1	--	--	1	--	1	--	1	2	2	--
Male		5	1	--	--	--	--	1	--	1	1	1	--
Female		3	--	--	--	1	--	--	--	--	1	1	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,793	137	1,649	7	8	467	1,326	939.7	952.7	282.3	5,220.5	
5-Year Average (1998-2002)	1,793	132	1,656	5	7	428	1,365	953.4	N.A.	263.0	5,354.9	
Infectious and parasitic diseases	32	5	26	1	--	10	22	16.8	19.3	6.0	86.6	
# Septicemia	19	4	15	--	--	2	17	10.0	12.2	*	66.9	
# Viral hepatitis	3	--	3	--	--	2	1	*	1.3	*	*	
# HIV disease	4	1	3	--	--	4	--	*	2.9	*	-0-	
# Malignant neoplasms	430	28	402	--	3	138	292	225.4	227.6	83.4	1,149.6	
Lip, oral cavity and pharynx	3	2	1	--	--	2	1	*	2.8	*	*	
Colorectal	55	4	51	--	--	17	38	28.8	25.2	10.3	149.6	
Bronchus and lung	117	6	111	--	1	44	73	61.3	63.3	26.6	287.4	
Female breast	43	3	40	--	--	12	31	22.5 <sup>3</sup>	18.6 <sup>3</sup>	7.3 <sup>3</sup>	122.0 <sup>3</sup>	
Cervical	4	--	4	--	--	2	2	* <sup>3</sup>	1.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	20	2	18	--	--	3	17	10.5 <sup>3</sup>	14.0 <sup>3</sup>	* <sup>3</sup>	66.9 <sup>3</sup>	
# Diabetes mellitus	33	7	26	--	1	10	23	17.3	20.5	6.0	90.6	
# Alzheimer's disease	35	3	32	--	--	--	35	18.3	16.2	-0-	137.8	
Major cardiovascular diseases	670	49	617	4	1	131	539	351.2	364.6	79.2	2,122.0	
# Diseases of heart	497	33	463	1	1	107	390	260.5	266.1	64.7	1,535.4	
Ischemic heart disease	304	20	283	1	--	65	239	159.3	160.7	39.3	940.9	
# Cerebrovascular diseases	120	11	107	2	--	15	105	62.9	69.7	9.1	413.4	
# Atherosclerosis	4	--	4	--	--	--	4	*	3.4	-0-	*	
# Aortic aneurysm and dissection	10	--	9	1	--	--	10	5.2	5.8	-0-	39.4	
Respiratory diseases	196	6	190	--	--	28	168	102.7	107.5	16.9	661.4	
# Influenza and pneumonia	53	3	50	--	--	6	47	27.8	34.6	*	185.0	
# Chronic lower resp. diseases	95	2	93	--	--	14	81	49.8	50.4	8.5	318.9	
Emphysema	22	--	22	--	--	5	17	11.5	10.9	*	66.9	
Asthma	5	1	4	--	--	2	3	*	2.7	*	*	
# Chronic liver disease and cirrhosis	25	3	22	--	--	14	11	13.1	9.8	8.5	43.3	
# Nephritis, nephrotic syn. & nephrosis	38	3	35	--	--	9	29	19.9	18.4	*	114.2	
# Certain perinatal conditions	12	6	5	1	1	12	--	6.3	5.3	7.3	-0-	
# Congenital malformations	11	2	9	--	--	8	3	5.8	4.1	*	*	
SIDS	3	--	3	--	--	3	--	*	*	*	-0-	
External causes	90	11	78	1	2	64	26	47.2	52.2	38.7	102.4	
# Accidents	61	7	54	--	2	40	21	32.0	32.7	24.2	82.7	
Motor vehicle accidents	25	3	22	--	2	21	4	13.1	13.5	12.7	*	
All other accidents	36	4	32	--	--	19	17	18.9	19.2	11.5	66.9	
# Suicide	13	1	11	1	--	10	3	6.8	10.1	6.0	*	
# Homicide	9	3	6	--	--	8	1	*	6.4	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Schuyler County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	60	7	22	11	16	1	3	60	--	--
Sex	Male	31	4	8	8	8	1	2	31	--	--
	Female	29	3	14	3	8	--	1	29	--	--
Race	White	60	7	22	11	16	1	3			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		2	--	--	--	2	--	--	2	--	--
Marital Status	Married	42	1	15	9	13	1	3	42	--	--
	Single	18	6	7	2	3	--	--	18	--	--
Mother Not High School Graduate		10	4	5	1	--	--	--	10	--	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	3	1	1	--	1	--	--	3	--	--
Caesarian Section	Primary	9	1	3	1	3	1	--	9	--	--
	Secondary	10	1	3	2	4	--	--	10	--	--
Trimester Prenatal Care Began	First	54	7	19	10	15	1	2	54	--	--
	Third or No Care	--	--	--	--	--	--	--	--	--	--
First Birth		15	5	7	2	--	1	--	15	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	*	*	-0-	-0-
Sex	Male	*	*	*	*	*	*	*	*	-0-	-0-
	Female	*	*	*	*	*	-0-	*	*	-0-	-0-
Race	White	*	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	-0-	-0-	*	-0-	-0-	*	-0-	-0-
Marital Status	Married	*	*	*	*	*	*	*	*	-0-	-0-
	Single	*	*	*	*	*	-0-	-0-	*	-0-	-0-
Mother Not High School Graduate		*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	-0-	*	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	*	*	*	*	*	*	-0-	*	-0-	-0-
	Secondary	*	*	*	*	*	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	*	*	-0-	-0-
	Third or No Care	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
First Birth		*	*	*	*	-0-	*	-0-	*	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.2	32.6	27.5	19.0	8.3	*	99.2	-0-	*
Sex	Male	51.6	*	45.9	57.3	*	*	*	51.8	-0-	-0-
	Female	48.4	*	54.1	42.7	*	*	*	48.2	-0-	*
Race	White	99.2	*	100.0	97.1	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	*	-0-	-0-			
Multiple Births		*	*	-0-	-0-	*	-0-	*	*	-0-	-0-
Marital Status	Married	77.3	*	73.0	89.3	*	*	*	77.1	-0-	*
	Single	22.7	*	27.0	10.7	*	*	*	22.9	-0-	-0-
Mother Not High School Graduate		12.8	*	15.6	*	-0-	-0-	-0-	12.9	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	-0-	-0-	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	4.8	*	*	*	*	*	*	4.9	-0-	-0-
Caesarian Section	Primary	12.6	*	14.8	*	*	*	*	12.7	-0-	-0-
	Secondary	11.5	*	*	12.6	*	*	*	11.6	-0-	-0-
Trimester Prenatal Care Began	First	82.4	*	79.5	87.4	*	*	*	82.5	-0-	*
	Third or No Care	*	*	*	-0-	-0-	*	-0-	*	-0-	-0-
First Birth		30.7	*	41.0	24.3	*	*	-0-	30.7	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Schuyler County - 2002**

Population Estimates	
Total	7,100
Under 65 Years	5,750
65 and Older	1,350

Race Category Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	98	--	--	--	1	2	2	5	6	16	23	43	
Male	44	--	--	--	1	1	2	3	4	9	14	10	
Female	54	--	--	--	--	1	--	2	2	7	9	33	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	98	--	--	--	1	2	2	5	6	16	23	43	
Male	44	--	--	--	1	1	2	3	4	9	14	10	
Female	54	--	--	--	--	1	--	2	2	7	9	33	
All other races	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	98	--	98	--	--	16	82	1,380.3	1,296.6	278.3	6,074.1	
5-Year Average (1998-2002)	94	<1	94	--	--	14	80	1283.4	N.A.	234.9	5,811.6	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	*	-0-	*	
# Septicemia	1	--	1	--	--	--	1	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	19	--	19	--	--	6	13	267.6	279.3	*	963.0	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	4	--	4	--	--	1	3	*	*	*	*	
Bronchus and lung	2	--	2	--	--	1	1	-0-	72.4	*	*	
Female breast	--	--	--	--	--	--	--	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	1	--	1	--	--	--	1	*	*	-0-	*	
# Alzheimer's disease	1	--	1	--	--	--	1	*	*	-0-	*	
Major cardiovascular diseases	54	--	54	--	--	4	50	760.6	720.7	*	3,703.7	
# Diseases of heart	44	--	44	--	--	3	41	619.7	575.9	*	3,037.0	
Ischemic heart disease	34	--	34	--	--	3	31	478.9	475.9	*	2,296.3	
# Cerebrovascular diseases	7	--	7	--	--	1	6	*	103.4	*	*	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	8	--	8	--	--	--	8	*	72.4	-0-	*	
# Influenza and pneumonia	3	--	3	--	--	--	3	*	*	-0-	*	
# Chronic lower resp. diseases	4	--	4	--	--	--	4	*	34.5	-0-	*	
Emphysema	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	3	--	3	--	--	3	--	*	62.1	*	-0-	
# Accidents	2	--	2	--	--	2	--	*	44.8	*	-0-	
Motor vehicle accidents	2	--	2	--	--	2	--	*	*	*	-0-	
All other accidents	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Scott County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	55	7	27	11	7	3	--	55	--	2
Sex	Male	33	4	15	6	6	2	--	33	--	1
	Female	22	3	12	5	1	1	--	22	--	1
Race	White	55	7	27	11	7	3	--			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	1	--	1	--	--	--			
Multiple Births		2	--	2	--	--	--	2			
Marital Status	Married	34	3	13	11	5	2	--	34	--	1
	Single	21	4	14	--	2	1	--	21	--	1
Mother Not High School Graduate		7	3	4	--	--	--	7	--	--	
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	3	1	2	--	--	--	--	3	--	--
Caesarian Section	Primary	6	3	2	1	--	--	--	6	--	--
	Secondary	4	--	2	--	2	--	--	4	--	--
Trimester Prenatal Care Began	First	49	6	22	11	7	3	--	49	--	2
	Third or No Care	--	--	--	--	--	--	--	--	--	--
First Birth		15	5	7	3	--	--	15	--	--	
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	-0-	*	-0-	*
Sex	Male	*	*	*	*	*	*	-0-	*	-0-	*
	Female	*	*	*	*	*	*	-0-	*	-0-	*
Race	White	*	*	*	*	*	*	-0-			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	*	-0-	-0-	-0-			
Multiple Births		*	-0-	*	-0-	-0-	-0-	-0-			
Marital Status	Married	*	*	*	*	*	*	-0-	*	-0-	*
	Single	*	*	*	-0-	*	*	-0-	*	-0-	*
Mother Not High School Graduate		*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
	Secondary	*	-0-	*	-0-	*	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	-0-	*	-0-	*
	Third or No Care	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
First Birth		*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	14.2	29.4	30.4	13.6	10.7	*	99.7	-0-	*
Sex	Male	52.1	*	*	*	*	*	*	51.9	-0-	*
	Female	47.9	*	*	*	*	*	*	48.1	-0-	*
Race	White	99.7	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	*	-0-	-0-	-0-			
Multiple Births		*	-0-	*	*	-0-	-0-	-0-			
Marital Status	Married	67.6	*	*	*	*	*	*	67.5	-0-	*
	Single	32.4	*	*	*	*	*	*	32.5	-0-	*
Mother Not High School Graduate		13.6	*	*	*	*	*	-0-	13.6	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	3.9	*	*	*	*	*	-0-	3.9	-0-	-0-
Caesarian Section	Primary	16.2	*	*	*	*	*	-0-	15.9	-0-	-0-
	Secondary	7.8	-0-	*	*	*	*	*	7.8	-0-	-0-
Trimester Prenatal Care Began	First	88.3	*	*	*	*	*	*	88.3	-0-	*
	Third or No Care	*	-0-	*	*	*	-0-	-0-	*	-0-	-0-
First Birth		35.9	*	*	*	*	*	-0-	35.7	-0-	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Scott County - 2002**

Population Estimates	
Total	5,500
Under 65 Years	4,570
65 and Older	930

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		61	--	--	--	--	--	2	4	5	14	19	17
Male		26	--	--	--	--	--	2	--	3	7	10	4
Female		35	--	--	--	--	--	--	4	2	7	9	13
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		61	--	--	--	--	--	2	4	5	14	19	17
Male		26	--	--	--	--	--	2	--	3	7	10	4
Female		35	--	--	--	--	--	--	4	2	7	9	13
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>				
	Race Category			Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+
All Causes - Current Year	61	--	61	--	--	11	50	1,109.1	1,163.6	240.7	5,376.3
5-Year Average (1998-2002)	63	--	62	<1	--	12	51	1138.2	N.A.	257.9	5,497.8
Infectious and parasitic diseases	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Malignant neoplasms	17	--	17	--	--	3	14	309.1	250.0	*	1,505.4
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
Colorectal	2	--	2	--	--	--	2	*	*	-0-	*
Bronchus and lung	4	--	4	--	--	1	3	*	50.0	*	*
Female breast	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>
# Diabetes mellitus	4	--	4	--	--	2	2	*	*	*	*
# Alzheimer's disease	1	--	1	--	--	--	1	*	*	-0-	*
Major cardiovascular diseases	30	--	30	--	--	4	26	545.5	536.4	*	2,795.7
# Diseases of heart	24	--	24	--	--	4	20	436.4	418.2	*	2,150.5
Ischemic heart disease	18	--	18	--	--	2	16	327.3	340.9	*	1,720.4
# Cerebrovascular diseases	5	--	5	--	--	--	5	*	68.2	-0-	*
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
Respiratory diseases	3	--	3	--	--	1	2	*	104.5	*	*
# Influenza and pneumonia	2	--	2	--	--	1	1	*	*	*	*
# Chronic lower resp. diseases	1	--	1	--	--	--	1	*	63.6	-0-	*
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*
# Nephritis, nephrotic syn. & nephrosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-
External causes	--	--	--	--	--	--	--	-0-	45.5	-0-	-0-
# Accidents	--	--	--	--	--	--	--	-0-	*	-0-	-0-
Motor vehicle accidents	--	--	--	--	--	--	--	-0-	*	-0-	-0-
All other accidents	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Suicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Shelby County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	234	35	72	64	41	19	3	234	--	1
Sex	Male	117	22	28	36	18	11	2	117	--	1
	Female	117	13	44	28	23	8	1	117	--	--
Race	White	234	35	72	64	41	19	3			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	--	1	--	--	--			
Multiple Births		8	--	2	2	4	--	--			
Marital Status	Married	156	8	41	53	35	16	3	156	--	--
	Single	78	27	31	11	6	3	--	78	--	1
Mother Not High School Graduate		32	22	6	3	--	1	--	32	--	--
Birthweight	Very Low (0-1,499 Grams)	4	--	3	--	1	--	--	4	--	--
	Low (0-2,499 Grams)	22	2	12	3	3	1	1	22	--	--
Caesarian Section	Primary	33	7	11	2	9	4	--	33	--	--
	Secondary	27	3	6	7	5	6	--	27	--	--
Trimester Prenatal Care Began	First	200	21	60	63	36	17	3	200	--	1
	Third or No Care	10	5	3	--	2	--	--	10	--	--
First Birth		67	24	27	9	5	2	--	67	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	15.0	30.8	27.4	17.5	8.1	*	100.0	-0-	*
Sex	Male	50.0	*	*	*	*	*	*	50.0	-0-	*
	Female	50.0	*	*	*	*	*	*	50.0	-0-	-0-
Race	White	100.0	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	*	-0-	-0-	-0-			
Multiple Births		*	-0-	*	*	*	-0-	-0-			
Marital Status	Married	66.7	*	*	*	*	*	*	66.7	-0-	-0-
	Single	33.3	*	*	*	*	*	-0-	33.3	-0-	*
Mother Not High School Graduate		13.7	*	*	*	-0-	*	-0-	13.7	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	9.4	*	*	*	*	*	*	9.4	-0-	-0-
Caesarian Section	Primary	14.1	*	*	*	*	*	-0-	14.1	-0-	-0-
	Secondary	11.5	*	*	*	*	*	-0-	11.5	-0-	-0-
Trimester Prenatal Care Began	First	85.8	*	*	*	*	*	*	85.8	-0-	*
	Third or No Care	4.3	*	*	-0-	*	-0-	-0-	4.3	-0-	-0-
First Birth		28.6	*	*	*	*	*	-0-	28.6	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.2	30.5	30.3	17.9	6.5	1.6	99.6	*	0.9
Sex	Male	50.6	55.6	46.9	53.5	48.6	*	*	50.5	*	*
	Female	49.4	44.4	53.1	46.5	51.4	*	*	49.5	*	*
Race	White	99.6	98.8	100.0	99.5	100.0	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	0.9	-0-	*	*	-0-	*	-0-			
Multiple Births		2.5	-0-	*	2.7	*	*	*			
Marital Status	Married	73.6	28.1	66.0	87.8	87.6	*	*	73.6	*	*
	Single	26.4	71.9	34.0	12.2	12.4	*	-0-	26.4	*	*
Mother Not High School Graduate		13.6	60.6	11.3	4.3	*	*	-0-	13.6	*	*
Birthweight	Very Low (0-1,499 Grams)	1.0	*	*	*	*	-0-	-0-	1.0	-0-	-0-
	Low (0-2,499 Grams)	6.4	*	8.6	5.2	4.6	*	*	6.4	-0-	-0-
Caesarian Section	Primary	13.5	16.3	14.8	11.4	9.6	*	*	13.4	*	*
	Secondary	8.9	*	5.7	9.2	15.1	*	*	8.8	-0-	-0-
Trimester Prenatal Care Began	First	85.6	66.9	82.8	94.0	88.4	*	*	85.6	*	*
	Third or No Care	2.7	8.3	3.8	*	*	-0-	-0-	2.7	-0-	*
First Birth		31.9	70.0	43.1	23.6	8.7	*	*	31.7	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Shelby County - 2002**

Population Estimates	
Total	22,600
Under 65 Years	18,550
65 and Older	4,050

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		254	--	--	--	1	4	7	11	19	40	71	101
Male		127	--	--	--	--	3	4	7	12	25	38	38
Female		127	--	--	--	1	1	3	4	7	15	33	63
Black		1	--	--	--	--	--	--	--	1	--	--	--
Male		1	--	--	--	--	--	--	--	1	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		253	--	--	--	1	4	7	11	18	40	71	101
Male		126	--	--	--	--	3	4	7	11	25	38	38
Female		127	--	--	--	1	1	3	4	7	15	33	63
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	--	1
Male		1	--	--	--	--	--	--	--	--	--	--	1
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	254	1	253	--	1	42	212	1,123.9	1,096.1	226.4	5,234.6	
5-Year Average (1998-2002)	248	<1	248	--	<1	46	202	1097.3	N.A.	247.6	5,007.4	
Infectious and parasitic diseases	6	--	6	--	--	--	6	*	15.5	-0-	*	
# Septicemia	4	--	4	--	--	--	4	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	50	1	49	--	--	16	34	221.2	238.7	86.3	839.5	
Lip, oral cavity and pharynx	2	--	2	--	--	2	--	*	*	*	-0-	
Colorectal	4	--	4	--	--	--	4	*	26.5	-0-	*	
Bronchus and lung	16	1	15	--	--	6	10	70.8	69.6	*	246.9	
Female breast	3	--	3	--	--	2	1	* <sup>3</sup>	11.0 <sup>3</sup>	*	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	4	--	4	--	--	--	4	* <sup>3</sup>	15.5 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	8	--	8	--	--	--	8	*	26.5	-0-	*	
# Alzheimer's disease	3	--	3	--	--	--	3	*	15.5	-0-	*	
Major cardiovascular diseases	98	--	98	--	1	11	87	433.6	464.1	59.3	2,148.1	
# Diseases of heart	79	--	79	--	1	7	72	349.6	352.5	*	1,777.8	
Ischemic heart disease	59	--	59	--	--	5	54	261.1	245.3	*	1,333.3	
# Cerebrovascular diseases	14	--	14	--	--	3	11	61.9	84.0	*	271.6	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	23	--	23	--	--	3	20	101.8	93.9	*	493.8	
# Influenza and pneumonia	15	--	15	--	--	--	15	66.4	39.8	-0-	370.4	
# Chronic lower resp. diseases	7	--	7	--	--	3	4	*	46.4	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	12	--	12	--	--	1	11	53.1	21.0	*	271.6	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	13	--	13	--	--	6	7	57.5	59.7	*	*	
# Accidents	10	--	10	--	--	6	4	44.2	49.7	*	*	
Motor vehicle accidents	3	--	3	--	--	3	--	*	25.4	*	-0-	
All other accidents	7	--	7	--	--	3	4	*	24.3	*	*	
# Suicide	1	--	1	--	--	--	1	*	*	-0-	*	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Stark County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	61	4	19	16	16	4	2	61	--	--
Sex	Male	33	1	9	9	12	1	1	33	--	--
	Female	28	3	10	7	4	3	1	28	--	--
Race	White	61	4	19	16	16	4	2			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	--	--	--	--	--	--	--			
Multiple Births		--	--	--	--	--	--	--	--	--	--
Marital Status	Married	49	--	12	15	16	4	2	49	--	--
	Single	12	4	7	1	--	--	--	12	--	--
Mother Not High School Graduate		8	1	7	--	--	--	--	8	--	--
Birthweight	Very Low (0-1,499 Grams)	1	--	--	--	--	1	--	1	--	--
	Low (0-2,499 Grams)	4	--	2	--	--	2	--	4	--	--
Caesarian Section	Primary	4	--	0	--	1	1	1	4	--	--
	Secondary	7	--	--	3	3	1	--	7	--	--
Trimester Prenatal Care Began	First	49	1	13	15	15	4	1	49	--	--
	Third or No Care	1	--	1	--	--	--	--	1	--	--
First Birth		15	3	6	4	2	--	--	15	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	*	*	*	*	*	*	*	*	-0-	-0-
Sex	Male	*	*	*	*	*	*	*	*	-0-	-0-
	Female	*	*	*	*	*	*	*	*	-0-	-0-
Race	White	*	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Multiple Births		-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Marital Status	Married	*	*	*	*	*	*	*	*	-0-	-0-
	Single	*	*	*	-0-	-0-	-0-	-0-	*	-0-	-0-
Mother Not High School Graduate		*	*	-0-	-0-	-0-	-0-	-0-	*	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	-0-	-0-	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	*	-0-	*	-0-	-0-	*	-0-	*	-0-	-0-
Caesarian Section	Primary	*	*	-0-	-0-	*	*	*	*	-0-	-0-
	Secondary	*	-0-	-0-	*	*	*	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	*	*	*	*	*	*	*	*	-0-	-0-
	Third or No Care	*	-0-	*	-0-	-0-	-0-	-0-	*	-0-	-0-
First Birth		*	*	*	*	-0-	-0-	*	-0-	-0-	
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.8	26.7	31.3	21.6	8.1	*	99.7	-0-	*
Sex	Male	50.1	*	*	51.7	*	*	*	50.3	-0-	*
	Female	49.9	*	*	48.3	*	*	*	49.7	-0-	*
Race	White	99.7	*	*	100.0	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	-0-	-0-	-0-			
Multiple Births		*	-0-	*	*	-0-	*	-0-	*	-0-	-0-
Marital Status	Married	77.4	*	*	93.1	*	*	*	77.6	-0-	*
	Single	22.6	*	*	*	*	-0-	-0-	22.4	-0-	*
Mother Not High School Graduate		12.4	*	*	*	*	-0-	-0-	12.4	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	5.7	*	*	*	*	*	-0-	5.7	-0-	*
Caesarian Section	Primary	12.7	*	*	15.5	*	*	*	12.7	-0-	*
	Secondary	8.6	*	*	10.3	*	*	-0-	8.6	-0-	*
Trimester Prenatal Care Began	First	85.4	*	*	91.4	*	*	*	85.4	-0-	*
	Third or No Care	2.7	*	*	*	-0-	*	-0-	2.7	-0-	-0-
First Birth		27.0	*	*	20.7	*	*	-0-	26.8	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Stark County - 2002**

Population Estimates	
Total	6,300
Under 65 Years	5,110
65 and Older	1,190

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		88	1	--	--	--	--	5	2	3	13	30	34
Male		42	1	--	--	--	--	4	2	2	5	17	11
Female		46	--	--	--	--	--	1	--	1	8	13	23
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		88	1	--	--	--	--	5	2	3	13	30	34
Male		42	1	--	--	--	--	4	2	2	5	17	11
Female		46	--	--	--	--	--	1	--	1	8	13	23
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	88	--	88	--	--	11	77	1,396.8	1,452.0	215.3	6,470.6	
5-Year Average (1998-2002)	97	<1	97	<1	--	14	77	1461.5	N.A.	279.0	6,317.5	
Infectious and parasitic diseases	3	--	3	--	--	--	3	*	40.0	-0-	*	
# Septicemia	3	--	3	--	--	--	3	*	*	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	20	--	20	--	--	1	19	317.5	328.0	*	1,596.6	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	1	--	1	--	--	--	1	*	*	-0-	*	
Bronchus and lung	5	--	5	--	--	--	5	-0- <sup>3</sup>	128.0 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Female breast	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Alzheimer's disease	5	--	5	--	--	--	5	*	48.0	-0-	*	
Major cardiovascular diseases	28	--	28	--	--	3	25	444.4	584.0	*	2,100.8	
# Diseases of heart	21	--	21	--	--	3	18	333.3	420.0	*	1,512.6	
Ischemic heart disease	13	--	13	--	--	3	10	206.3	172.0	*	840.3	
Cerebrovascular diseases	7	--	7	--	--	--	7	*	144.0	-0-	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	11	--	11	--	--	--	11	174.6	172.0	-0-	924.4	
# Influenza and pneumonia	3	--	3	--	--	--	3	*	72.0	-0-	*	
# Chronic lower resp. diseases	5	--	5	--	--	--	5	*	52.0	-0-	*	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	8	--	8	--	--	5	3	*	104.0	*	*	
# Accidents	4	--	4	--	--	3	1	*	72.0	*	*	
Motor vehicle accidents	1	--	1	--	--	1	--	*	*	*	-0-	
All other accidents	3	--	3	--	--	2	1	*	52.0	*	*	
# Suicide	1	--	1	--	--	--	1	*	*	-0-	*	
# Homicide	2	--	2	--	--	2	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Stephenson County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	589	77	155	165	138	47	7	503	77	16
Sex	Male	295	42	82	83	62	23	3	255	34	6
	Female	294	35	73	82	76	24	4	248	43	10
Race	White	503	52	126	150	131	39	5			
	Black	77	24	26	12	5	8	2			
Ethnicity	Hispanic <sup>1</sup>	16	3	10	3	--	--	--			
Multiple Births		14	--	--	6	8	--	--	14	--	--
Marital Status	Married	342	6	61	117	118	35	5	325	11	5
	Single	247	71	94	48	20	12	2	178	66	11
Mother Not High School Graduate		93	43	31	13	3	3	--	60	32	7
Birthweight	Very Low (0-1,499 Grams)	11	3	2	1	2	2	1	7	4	--
	Low (0-2,499 Grams)	44	11	10	11	3	6	3	33	11	1
Caesarian Section	Primary	97	13	19	27	26	11	1	87	9	--
	Secondary	74	1	10	26	25	9	3	66	7	3
Trimester Prenatal Care Began	First	515	63	126	154	127	39	6	456	52	12
	Third or No Care	20	3	8	3	3	2	1	9	10	2
First Birth		188	55	58	46	22	7	--	160	24	5
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	13.1	26.3	28.0	23.4	8.0	*	85.4	13.1	2.7
Sex	Male	50.1	*	52.9	50.3	44.9	*	*	50.7	*	*
	Female	49.9	*	47.1	49.7	55.1	*	*	49.3	*	*
Race	White	85.4	*	81.3	90.9	94.9	*	*			
	Black	13.1	*	16.8	7.3	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	2.7	*	6.5	*	-0-	-0-	-0-			
Multiple Births		2.4	-0-	-0-	*	*	-0-	-0-	2.8	-0-	-0-
Marital Status	Married	58.1	*	39.4	70.9	85.5	*	*	64.6	*	*
	Single	41.9	*	60.6	29.1	14.5	*	*	35.4	*	*
Mother Not High School Graduate		15.8	*	20.0	7.9	*	*	-0-	12.0	*	*
Birthweight	Very Low (0-1,499 Grams)	1.9	*	*	*	*	*	*	*	*	-0-
	Low (0-2,499 Grams)	7.5	*	6.5	6.7	*	*	*	6.6	*	*
Caesarian Section	Primary	16.5	*	12.3	16.4	18.8	*	*	17.3	*	-0-
	Secondary	12.6	*	6.5	15.8	18.1	*	*	13.1	*	*
Trimester Prenatal Care Began	First	87.6	*	81.3	93.3	92.7	*	*	90.8	*	*
	Third or No Care	3.4	*	*	*	*	*	*	*	*	*
First Birth		31.9	*	37.4	27.9	15.9	*	-0-	31.8	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.8	25.9	29.2	21.8	7.7	1.5	85.3	13.6	2.6
Sex	Male	49.6	51.7	51.6	46.9	49.6	48.1	*	49.5	50.4	*
	Female	50.4	48.3	48.4	53.1	50.4	51.9	*	50.5	49.6	*
Race	White	85.3	69.2	80.7	90.7	92.7	89.6	*			
	Black	13.6	30.5	18.0	8.3	6.1	10.0	*			
Ethnicity	Hispanic <sup>1</sup>	2.6	6.5	3.2	1.5	1.5	*	-0-			
Multiple Births		2.8	*	2.1	3.0	4.9	*	-0-	3.0	*	*
Marital Status	Married	61.6	8.2	41.5	78.0	87.9	84.4	*	68.3	18.3	*
	Single	38.4	91.8	58.5	22.0	12.1	15.6	*	31.7	81.7	*
Mother Not High School Graduate		15.6	57.0	17.7	6.7	3.7	4.8	-0-	12.2	37.7	*
Birthweight	Very Low (0-1,499 Grams)	1.8	2.6	2.6	*	*	*	*	1.3	4.9	-0-
	Low (0-2,499 Grams)	7.6	13.7	8.6	5.6	5.0	8.2	*	6.6	14.4	*
Caesarian Section	Primary	14.6	14.9	13.7	15.1	15.0	13.9	*	14.8	13.4	*
	Secondary	11.3	2.4	8.2	12.2	15.7	20.8	*	11.2	12.2	*
Trimester Prenatal Care Began	First	86.2	73.9	84.4	90.3	91.6	85.5	*	88.8	69.8	*
	Third or No Care	2.9	3.9	4.0	2.2	1.5	*	*	2.0	8.4	*
First Birth		32.1	70.4	37.6	28.0	15.0	13.9	*	32.6	29.3	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Stephenson County - 2002**

Population Estimates	
Total	48,100
Under 65 Years	39,990
65 and Older	8,110

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		553	4	--	--	8	9	10	31	48	90	164	189
Male		261	2	--	--	6	9	5	18	26	54	83	58
Female		292	2	--	--	2	--	5	13	22	36	81	131
Black		27	2	--	--	--	2	2	4	2	5	8	2
Male		12	1	--	--	--	2	--	2	1	1	3	2
Female		15	1	--	--	--	--	2	2	1	4	5	--
White		525	2	--	--	8	7	8	26	46	85	156	187
Male		248	1	--	--	6	7	5	15	25	53	80	56
Female		277	1	--	--	2	--	3	11	21	32	76	131
All other races		1	--	--	--	--	--	--	1	--	--	--	--
Male		1	--	--	--	--	--	--	1	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	--	1
Male		1	--	--	--	--	--	--	--	--	--	--	1
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity		Age		All Ages		Age		
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	553	27	525	1	1	110	443	1,149.7	1,097.2	275.1	5,462.4	
5-Year Average (1998-2002)	529	30	498	1	1	95	434	1085.8	N.A.	234.3	5,371.7	
Infectious and parasitic diseases	6	--	6	--	--	--	6	*	16.5	-0-	*	
# Septicemia	5	--	5	--	--	--	5	*	11.8	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	120	7	113	--	1	36	84	249.5	230.5	90.0	1,035.8	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	14	--	14	--	--	5	9	29.1	23.7	*	*	
Bronchus and lung	37	4	33	--	--	16	21	76.9	65.3	40.0	258.9	
Female breast	7	--	7	--	--	2	5	* <sup>3</sup>	13.4 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	1	--	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	9	--	9	--	--	--	9	* <sup>3</sup>	14.4 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	19	2	17	--	--	4	15	39.5	32.4	*	185.0	
# Alzheimer's disease	9	--	9	--	--	--	9	*	23.7	-0-	*	
Major cardiovascular diseases	219	9	209	1	--	25	194	455.3	443.9	62.5	2,392.1	
# Diseases of heart	156	6	149	1	--	22	134	324.3	318.9	55.0	1,652.3	
Ischemic heart disease	96	2	93	1	--	14	82	199.6	190.3	35.0	1,011.1	
Cerebrovascular diseases	49	3	46	--	--	3	46	101.9	86.4	*	567.2	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	5	--	5	--	--	--	5	*	13.4	-0-	*	
Respiratory diseases	53	2	51	--	--	9	44	110.2	132.7	*	542.5	
# Influenza and pneumonia	18	1	17	--	--	5	13	37.4	32.4	*	160.3	
# Chronic lower resp. diseases	28	--	28	--	--	3	25	58.2	77.2	*	308.3	
Emphysema	7	--	7	--	--	1	6	*	10.8	*	*	
Asthma	1	--	1	--	--	1	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	7	--	7	--	--	2	5	*	10.8	*	*	
# Nephritis, nephrotic syn. & nephrosis	12	1	11	--	--	2	10	24.9	20.6	*	123.3	
# Certain perinatal conditions	2	2	--	--	--	2	--	*	*	*	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	34	1	33	--	--	20	14	70.7	52.0	50.0	172.6	
# Accidents	27	1	26	--	--	14	13	56.1	37.6	35.0	160.3	
Motor vehicle accidents	15	--	15	--	--	8	7	31.2	17.0	*	*	
All other accidents	12	1	11	--	--	6	6	24.9	20.6	*	*	
# Suicide	5	--	5	--	--	4	1	*	9.3	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Tazewell County - 2002**

			Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
			<b>2002 Numbers</b>								
Live Births	Total	1,620	137	422	550	352	134	25	1,595	3	20
Sex	Male	835	64	227	285	173	70	16	823	2	13
	Female	785	73	195	265	179	64	9	772	1	7
Race	White	1,595	135	419	538	344	134	25			
	Black	3	1	2	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	20	4	5	7	--	2	2			
Multiple Births		55	--	6	27	20	--	2	55	--	--
Marital Status	Married	1,132	19	211	452	308	120	22	1,109	2	12
	Single	488	118	211	98	44	14	3	486	1	8
Mother Not High School Graduate		185	78	65	26	10	6	--	182	1	4
Birthweight	Very Low (0-1,499 Grams)	22	3	5	8	4	2	--	22	--	--
	Low (0-2,499 Grams)	109	10	32	36	23	7	1	109	--	--
Caesarian Section	Primary	234	17	54	87	48	22	6	232	--	4
	Secondary	158	2	15	58	55	25	3	157	--	3
Trimester Prenatal Care Began	First	1,498	112	378	520	335	130	23	1,476	2	16
	Third or No Care	25	7	9	2	5	2	--	23	1	2
First Birth		531	101	172	168	62	25	3	521	1	7
			<b>2002 Percentages<sup>2</sup></b>								
Live Births	Total	100.0	8.5	26.0	34.0	21.7	8.3	1.5	98.5	*	1.2
Sex	Male	51.5	46.7	53.8	51.8	49.1	52.2	*	51.6	*	*
	Female	48.5	53.3	46.2	48.2	50.9	47.8	*	48.4	*	*
Race	White	98.5	98.5	99.3	97.8	97.7	100.0	*			
	Black	*	*	*	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.2	*	*	*	-0-	*	*			
Multiple Births		3.4	-0-	*	4.9	5.7	-0-	*	3.4	-0-	-0-
Marital Status	Married	69.9	13.9	50.0	82.2	87.5	89.6	*	69.5	*	*
	Single	30.1	86.1	50.0	17.8	12.5	10.4	*	30.5	*	*
Mother Not High School Graduate		11.4	56.9	15.4	4.7	2.8	*	-0-	11.4	*	*
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	*	*	*	-0-	1.4	-0-	-0-
	Low (0-2,499 Grams)	6.7	7.3	7.6	6.5	6.5	*	*	6.8	-0-	-0-
Caesarian Section	Primary	14.4	12.4	12.8	15.8	13.6	16.4	*	14.5	-0-	*
	Secondary	9.8	*	3.6	10.5	15.6	18.7	*	9.8	-0-	*
Trimester Prenatal Care Began	First	92.8	82.4	89.6	94.9	95.7	97.0	*	92.8	*	*
	Third or No Care	1.5	*	*	*	*	*	-0-	1.4	*	*
First Birth		32.8	73.7	40.8	30.5	17.6	18.7	*	32.7	*	*
			<b>Percentages<sup>2</sup> based on 1998-2002 average</b>								
Live Births	Total	100.0	10.6	25.6	32.3	21.6	8.5	1.4	98.7	0.1	1.1
Sex	Male	52.1	49.5	53.3	52.0	51.7	52.7	51.4	52.1	*	*
	Female	47.9	50.5	46.7	48.0	48.3	47.3	48.6	47.9	*	*
Race	White	98.7	98.9	99.3	98.5	97.8	99.6	99.1			
	Black	0.1	*	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	1.1	1.3	1.3	1.0	*	1.5	*			
Multiple Births		2.9	*	1.7	3.4	4.7	2.4	*	2.9	-0-	*
Marital Status	Married	72.5	17.2	57.2	84.6	91.2	91.5	90.7	72.4	*	*
	Single	27.5	82.8	42.8	15.4	8.8	8.5	9.3	27.6	*	*
Mother Not High School Graduate		12.4	54.5	15.2	4.7	3.2	4.6	*	12.4	*	*
Birthweight	Very Low (0-1,499 Grams)	1.2	*	1.0	1.1	1.9	*	-0-	1.2	-0-	*
	Low (0-2,499 Grams)	6.4	6.4	6.8	5.7	7.4	5.2	*	6.4	*	*
Caesarian Section	Primary	11.8	9.5	9.3	13.3	12.7	13.7	15.0	11.8	*	*
	Secondary	7.7	1.6	4.4	7.2	12.0	14.7	15.9	7.7	-0-	*
Trimester Prenatal Care Began	First	91.6	79.9	88.4	94.7	95.5	94.9	87.9	91.7	*	*
	Third or No Care	1.4	3.2	1.7	.8	1.1	*	*	1.4	*	*
First Birth		33.1	73.2	40.1	31.1	18.2	11.0	*	33.0	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Tazewell County - 2002**

Population Estimates	
Total	129,100
Under 65 Years	109,780
65 and Older	19,320

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,328	11	1	1	16	14	38	75	102	251	438	381
Male		653	8	--	1	12	11	27	50	69	138	214	123
Female		675	3	1	--	4	3	11	25	33	113	224	258
Black		8	--	--	--	--	1	--	1	--	2	3	1
Male		6	--	--	--	--	1	--	1	--	1	2	1
Female		2	--	--	--	--	--	--	--	--	1	1	--
White		1,317	11	1	1	16	13	38	74	102	249	433	379
Male		646	8	--	1	12	10	27	49	69	137	212	121
Female		671	3	1	--	4	3	11	25	33	112	221	258
All other races		3	--	--	--	--	--	--	--	--	--	2	1
Male		1	--	--	--	--	--	--	--	--	--	--	1
Female		2	--	--	--	--	--	--	--	--	--	2	--
Hispanic ethnicity <sup>1</sup>		3	--	--	--	--	1	--	--	--	--	2	--
Male		1	--	--	--	--	--	--	--	--	--	1	--
Female		2	--	--	--	--	1	--	--	--	--	1	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,328	8	1,317	3	3	258	1,070	1,028.7	965.4	235.0	5,538.3	
5-Year Average (1998-2002)	1,237	4	1,231	1	2	236	1,000	954.2	N.A.	214.2	5,179.7	
Infectious and parasitic diseases	24	--	24	--	--	6	18	18.6	13.9	*	93.2	
# Septicemia	16	--	16	--	--	1	15	12.4	8.9	*	77.6	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	2	--	2	--	--	2	--	*	*	*	-0-	
# Malignant neoplasms	311	3	308	--	--	77	234	240.9	240.7	70.1	1,211.2	
Lip, oral cavity and pharynx	3	--	3	--	--	--	3	*	2.1	-0-	*	
Colorectal	25	--	25	--	--	5	20	19.4	25.5	*	103.5	
Bronchus and lung	85	1	84	--	--	22	63	65.8	68.6	20.0	326.1	
Female breast	20	--	20	--	--	4	16	15.5 <sup>3</sup>	17.8 <sup>3</sup>	* <sup>3</sup>	82.8 <sup>3</sup>	
Cervical	3	--	3	--	--	1	2	* <sup>3</sup>	2.1 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	13	1	12	--	--	--	13	10.1 <sup>3</sup>	11.4 <sup>3</sup>	-0- <sup>3</sup>	67.3 <sup>3</sup>	
# Diabetes mellitus	46	--	46	--	--	5	41	35.6	32.5	*	212.2	
# Alzheimer's disease	41	--	41	--	--	--	41	31.8	23.8	-0-	212.2	
Major cardiovascular diseases	488	3	483	2	2	61	427	378.0	370.6	55.6	2,210.1	
# Diseases of heart	349	1	347	1	2	52	297	270.3	266.2	47.4	1,537.3	
Ischemic heart disease	223	1	222	--	2	34	189	172.7	180.6	31.0	978.3	
Cerebrovascular diseases	104	2	102	--	--	8	96	80.6	79.3	*	496.9	
# Atherosclerosis	4	--	4	--	--	--	4	*	3.7	-0-	*	
# Aortic aneurysm and dissection	10	--	10	--	--	1	9	7.7	9.1	*	*	
Respiratory diseases	132	--	131	1	--	10	122	102.2	89.1	9.1	631.5	
# Influenza and pneumonia	41	--	41	--	--	3	38	31.8	26.5	*	196.7	
# Chronic lower resp. diseases	67	--	66	1	--	3	64	51.9	47.9	*	331.3	
Emphysema	10	--	10	--	--	2	8	7.7	7.2	*	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	18	--	18	--	--	10	8	13.9	10.4	9.1	*	
# Nephritis, nephrotic syn. & nephrosis	26	1	25	--	--	1	25	20.1	19.5	*	129.4	
# Certain perinatal conditions	6	--	6	--	--	6	--	*	3.7	*	-0-	
# Congenital malformations	8	--	8	--	--	8	--	*	4.1	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	68	1	67	--	1	49	19	52.7	44.3	44.6	98.3	
# Accidents	48	--	48	--	1	31	17	37.2	27.8	28.2	88.0	
Motor vehicle accidents	20	--	20	--	1	16	4	15.5	9.1	14.6	*	
All other accidents	28	--	28	--	--	15	13	21.7	18.8	13.7	67.3	
# Suicide	16	--	16	--	--	15	1	12.4	12.6	13.7	*	
# Homicide	2	1	1	--	--	2	--	*	2.3	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Union County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	210	18	76	60	34	16	6	208	1	24
Sex	Male	105	9	43	26	18	8	1	105	--	11
	Female	105	9	33	34	16	8	5	103	1	13
Race	White	208	17	76	60	33	16	6			
	Black	1	1	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	24	1	12	6	2	3	--			
Multiple Births		2	--	--	2	--	--	--			
Marital Status	Married	154	5	52	53	25	13	6	153	--	16
	Single	56	13	24	7	9	3	--	55	1	8
Mother Not High School Graduate		41	9	14	7	5	5	1	40	1	18
Birthweight	Very Low (0-1,499 Grams)	1	--	--	1	--	--	--	1	--	--
	Low (0-2,499 Grams)	11	1	4	5	1	--	--	11	--	1
Caesarian Section	Primary	28	1	10	10	6	--	1	28	--	4
	Secondary	26	--	7	9	5	3	2	25	--	4
Trimester Prenatal Care Began	First	179	15	61	56	28	13	6	177	1	18
	Third or No Care	2	--	1	--	--	1	--	2	--	1
First Birth		71	11	31	22	6	1	--	70	1	9
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	8.6	36.2	28.6	16.2	7.6	*	99.0	*	11.4
Sex	Male	50.0	*	*	*	*	*	*	50.5	-0-	*
	Female	50.0	*	*	*	*	*	*	49.5	*	*
Race	White	99.0	*	*	*	*	*	*			
	Black	*	*	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	11.4	*	*	*	*	*	-0-			
Multiple Births		*	-0-	-0-	*	-0-	-0-	-0-			
Marital Status	Married	73.3	*	*	*	*	*	*	73.6	-0-	*
	Single	26.7	*	*	*	*	*	-0-	26.4	*	*
Mother Not High School Graduate		19.7	*	*	*	*	*	*	19.4	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	5.2	*	*	*	*	-0-	-0-	5.3	-0-	*
Caesarian Section	Primary	13.3	*	*	*	*	-0-	*	13.5	-0-	*
	Secondary	12.4	-0-	*	*	*	*	*	12.0	-0-	*
Trimester Prenatal Care Began	First	89.1	*	*	*	*	*	*	88.9	*	*
	Third or No Care	*	-0-	*	-0-	-0-	*	-0-	*	-0-	*
First Birth		33.8	*	*	*	*	*	-0-	33.7	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	11.7	31.0	33.6	15.1	6.8	1.7	99.5	*	9.2
Sex	Male	50.6	49.6	53.7	49.3	47.8	*	*	50.7	*	*
	Female	49.4	50.4	46.3	50.7	52.2	*	*	49.3	*	*
Race	White	99.5	99.2	100.0	99.4	98.7	*	*			
	Black	*	*	-0-	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	9.2	9.1	11.5	7.2	7.6	*	*			
Multiple Births		1.4	-0-	*	*	*	-0-	-0-			
Marital Status	Married	75.8	38.0	70.2	86.8	86.6	*	*	75.8	*	*
	Single	24.2	62.0	29.8	13.2	13.4	*	*	24.2	*	*
Mother Not High School Graduate		19.8	56.2	20.4	10.1	10.8	*	*	19.8	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	*	*	-0-	-0-	*	-0-	*
	Low (0-2,499 Grams)	6.7	8.3	8.1	6.3	*	*	*	6.8	-0-	*
Caesarian Section	Primary	13.3	*	13.4	12.3	20.4	*	*	13.3	-0-	*
	Secondary	6.7	-0-	3.7	8.0	11.5	*	*	6.6	*	*
Trimester Prenatal Care Began	First	89.2	87.3	88.8	91.0	89.0	*	*	89.1	*	*
	Third or No Care	1.6	*	*	*	*	*	-0-	1.6	-0-	*
First Birth		34.6	79.3	42.9	27.2	13.4	*	*	34.6	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Union County - 2002**

Population Estimates	
Total	18,300
Under 65 Years	15,190
65 and Older	3,110

Race Category Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	278	--	1	--	2	2	6	19	32	56	76	84	
Male	157	--	--	--	1	2	5	14	17	39	40	39	
Female	121	--	1	--	1	--	1	5	15	17	36	45	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	277	--	1	--	2	2	6	19	32	56	75	84	
Male	156	--	--	--	1	2	5	14	17	39	39	39	
Female	121	--	1	--	1	--	1	5	15	17	36	45	
All other races	1	--	--	--	--	--	--	--	--	--	1	--	
Male	1	--	--	--	--	--	--	--	--	--	1	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	4	--	--	--	1	--	--	2	--	--	1	--	
Male	4	--	--	--	1	--	--	2	--	--	1	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	278	--	277	1	4	62	216	1,519.1	1,478.6	408.2	6,945.3	
5-Year Average (1998-2002)	262	2	260	<1	2	54	208	1454.5	N.A.	364.3	6,580.3	
Infectious and parasitic diseases	4	--	4	--	--	1	3	*	22.1	*	*	
# Septicemia	3	--	3	--	--	1	2	*	17.9	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	54	--	54	--	--	25	29	295.1	304.8	164.6	932.5	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	7	--	7	--	--	2	5	*	31.7	*	*	
Bronchus and lung	13	--	13	--	--	5	8	71.0	91.0	*	*	
Female breast	4	--	4	--	--	1	3	* <sup>3</sup>	19.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0.3 <sup>3</sup>	* <sup>3</sup>	-0.3 <sup>3</sup>	-0.3 <sup>3</sup>	
Prostate	2	--	2	--	--	1	1	* <sup>3</sup>	13.8 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	8	--	8	--	--	4	4	*	34.5	*	*	
# Alzheimer's disease	4	--	4	--	--	--	4	*	26.2	-0-	*	
Major cardiovascular diseases	90	--	89	1	1	10	80	491.8	589.0	65.8	2,572.3	
# Diseases of heart	69	--	68	1	1	8	61	377.0	469.0	*	1,961.4	
Ischemic heart disease	40	--	39	1	1	8	32	218.6	307.6	*	1,028.9	
# Cerebrovascular diseases	18	--	18	--	--	2	16	98.4	92.4	*	514.5	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	48	--	48	--	1	6	42	262.3	205.5	*	1,350.5	
# Influenza and pneumonia	26	--	26	--	--	3	23	142.1	103.4	*	739.5	
# Chronic lower resp. diseases	16	--	16	--	--	2	14	87.4	74.5	*	450.2	
Emphysema	3	--	3	--	--	1	2	*	*	*	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	3	--	3	--	--	2	1	*	*	*	*	
# Nephritis, nephrotic syn. & nephrosis	18	--	18	--	--	1	17	98.4	60.7	*	546.6	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	17	--	17	--	1	9	8	92.9	73.1	*	*	
# Accidents	11	--	11	--	--	5	6	60.1	51.0	*	*	
Motor vehicle accidents	4	--	4	--	--	3	1	*	26.2	*	*	
All other accidents	7	--	7	--	--	2	5	*	24.8	*	*	
# Suicide	5	--	5	--	1	4	1	*	15.2	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

# Selected Natality Statistics among Residents of Vermilion County - 2002

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	1,098	170	379	297	171	72	9	903	184	52
Sex	Male	553	92	191	151	85	30	4	459	87	24
	Female	545	78	188	146	86	42	5	444	97	28
Race	White	903	124	299	255	153	64	8			
	Black	184	45	77	39	15	7	1			
Ethnicity	Hispanic <sup>1</sup>	52	11	23	10	5	2	1			
Multiple Births		32	2	14	8	4	4	--	26	4	4
Marital Status	Married	570	23	153	206	128	55	5	528	35	28
	Single	528	147	226	91	43	17	4	375	149	24
Mother Not High School Graduate		268	104	104	34	15	7	4	191	72	28
Birthweight	Very Low (0-1,499 Grams)	18	6	5	4	1	2	--	13	5	--
	Low (0-2,499 Grams)	98	19	36	22	15	4	2	73	22	6
Caesarian Section	Primary	138	20	46	46	19	6	1	111	24	5
	Secondary	147	9	41	40	32	23	2	120	27	5
Trimester Prenatal Care Began	First	830	113	277	241	133	59	7	710	115	38
	Third or No Care	46	15	15	5	7	3	1	30	16	2
First Birth		322	119	114	66	16	6	1	274	46	13
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	15.5	34.5	27.0	15.6	6.6	*	82.2	16.8	4.7
Sex	Male	50.4	54.1	50.4	50.8	49.7	*	*	50.8	47.3	*
	Female	49.6	45.9	49.6	49.2	50.3	*	*	49.2	52.7	*
Race	White	82.2	72.9	78.9	85.9	89.5	*	*			
	Black	16.8	26.5	20.3	13.1	8.8	*	*			
Ethnicity	Hispanic <sup>1</sup>	4.7	6.5	6.1	3.4	*	*	*			
Multiple Births		2.9	*	3.7	*	*	*	-0-	2.9	*	*
Marital Status	Married	51.9	13.5	40.4	69.4	74.9	*	*	58.5	19.0	*
	Single	48.1	86.5	59.6	30.6	25.1	*	*	41.5	81.0	*
Mother Not High School Graduate		24.4	61.2	27.5	11.4	8.8	*	*	21.2	39.1	*
Birthweight	Very Low (0-1,499 Grams)	1.6	*	*	*	*	*	-0-	1.4	*	-0-
	Low (0-2,499 Grams)	8.9	11.2	9.5	7.4	8.8	*	*	8.1	12.0	*
Caesarian Section	Primary	12.6	11.8	12.1	15.5	11.1	*	*	12.3	13.0	*
	Secondary	13.4	*	10.8	13.5	18.7	*	*	13.3	14.7	*
Trimester Prenatal Care Began	First	78.3	68.9	74.9	85.8	80.6	*	*	81.8	63.5	*
	Third or No Care	4.3	9.1	4.1	*	*	*	*	3.5	8.8	*
First Birth		29.3	70.0	30.1	22.2	9.4	*	*	30.3	25.0	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	17.3	33.2	26.3	15.8	6.4	1.0	84.2	14.8	4.9
Sex	Male	51.4	52.2	51.7	50.9	52.1	48.9	*	51.7	49.9	52.8
	Female	48.6	47.8	48.3	49.1	47.9	51.1	*	48.3	50.1	47.2
Race	White	84.2	75.8	82.2	87.1	90.0	90.8	*			
	Black	14.8	23.8	16.9	11.9	8.2	7.3	*			
Ethnicity	Hispanic <sup>1</sup>	4.9	7.2	5.2	4.3	3.5	3.5	*			
Multiple Births		3.2	1.4	3.8	2.6	4.2	5.7	-0-	3.1	3.7	3.5
Marital Status	Married	54.1	13.9	43.2	70.1	82.8	77.7	*	59.9	19.4	44.0
	Single	45.9	86.1	56.8	29.9	17.2	22.3	*	40.1	80.6	56.0
Mother Not High School Graduate		23.7	61.3	25.1	11.0	7.6	7.9	*	21.3	37.7	47.5
Birthweight	Very Low (0-1,499 Grams)	1.6	2.5	1.4	1.3	*	*	-0-	1.4	2.2	*
	Low (0-2,499 Grams)	8.1	8.3	8.4	7.2	7.4	10.3	*	7.5	11.3	8.5
Caesarian Section	Primary	11.7	11.7	11.1	11.8	12.4	11.7	*	11.8	11.2	9.9
	Secondary	10.6	1.9	8.1	13.0	15.9	22.0	*	10.1	12.7	7.7
Trimester Prenatal Care Began	First	80.0	69.4	77.4	85.3	85.9	86.5	*	82.3	67.4	66.9
	Third or No Care	3.7	5.5	4.0	2.9	2.8	3.0	*	3.1	7.8	10.4
First Birth		29.0	68.8	28.7	19.5	12.5	6.5	*	29.7	26.0	31.0

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Vermilion County - 2002

Population Estimates	
Total	82,800
Under 65 Years	69,420
65 and Older	13,380

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		1,000	6	3	1	4	13	24	67	106	193	307	276
Male		504	3	2	1	4	10	16	49	59	101	160	99
Female		496	3	1	--	--	3	8	18	47	92	147	177
Black		81	3	--	--	1	1	8	10	8	19	17	14
Male		41	1	--	--	1	--	6	7	3	9	8	6
Female		40	2	--	--	--	1	2	3	5	10	9	8
White		918	3	3	1	3	12	16	57	97	174	290	262
Male		462	2	2	1	3	10	10	42	55	92	152	93
Female		456	1	1	--	--	2	6	15	42	82	138	169
All other races		1	--	--	--	--	--	--	--	1	--	--	--
Male		1	--	--	--	--	--	--	--	1	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		4	--	2	--	--	--	--	1	--	1	--	--
Male		4	--	2	--	--	--	--	1	--	1	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	1,000	81	918	1	4	224	776	1,207.7	1,156.5	322.7	5,799.7	
5-Year Average (1998-2002)	974	69	903	2	5	218	757	1161.9	N.A.	310.0	5,565.7	
Infectious and parasitic diseases	28	4	24	--	--	10	18	33.8	29.3	14.4	134.5	
# Septicemia	24	3	21	--	--	7	17	29.0	22.4	*	127.1	
# Viral hepatitis	2	--	2	--	--	2	--	*	*	*	-0-	
# HIV disease	1	1	--	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	233	20	213	--	2	65	168	281.4	273.8	93.6	1,255.6	
Lip, oral cavity and pharynx	3	--	3	--	--	3	--	*	3.6	*	-0-	
Colorectal	24	1	23	--	--	6	18	29.0	26.6	*	134.5	
Bronchus and lung	77	7	70	--	1	24	53	93.0	91.0	34.6	396.1	
Female breast	12	3	9	--	--	5	7	14.5 <sup>3</sup>	15.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	2	--	2	--	--	1	1	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	14	2	12	--	--	3	11	16.9 <sup>3</sup>	16.2 <sup>3</sup>	* <sup>3</sup>	82.2 <sup>3</sup>	
# Diabetes mellitus	39	6	33	--	--	13	26	47.1	39.2	18.7	194.3	
# Alzheimer's disease	17	1	16	--	--	--	17	20.5	17.4	-0-	127.1	
Major cardiovascular diseases	388	27	360	1	--	64	324	468.6	438.4	92.2	2,421.5	
# Diseases of heart	293	18	274	1	--	55	238	353.9	334.2	79.2	1,778.8	
Ischemic heart disease	193	13	179	1	--	40	153	233.1	223.2	57.6	1,143.5	
Cerebrovascular diseases	73	5	68	--	--	6	67	88.2	81.4	*	500.7	
# Atherosclerosis	2	--	2	--	--	--	2	*	*	-0-	*	
# Aortic aneurysm and dissection	3	--	3	--	--	--	3	*	7.5	-0-	*	
Respiratory diseases	98	6	92	--	--	14	84	118.4	123.3	20.2	627.8	
# Influenza and pneumonia	25	1	24	--	--	3	22	30.2	27.2	*	164.4	
# Chronic lower resp. diseases	63	5	58	--	--	10	53	76.1	76.6	14.4	396.1	
Emphysema	4	--	4	--	--	2	2	*	4.2	*	*	
Asthma	2	--	2	--	--	2	--	*	*	*	-0-	
# Chronic liver disease and cirrhosis	8	--	8	--	--	2	6	*	12.0	*	*	
# Nephritis, nephrotic syn. & nephrosis	20	2	18	--	--	1	19	24.2	18.6	*	142.0	
# Certain perinatal conditions	5	2	3	--	--	5	--	*	6.6	*	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	3.9	-0-	-0-	
SIDS	1	1	--	--	--	1	--	*	*	*	-0-	
External causes	48	4	44	--	2	28	20	58.0	62.2	40.3	149.5	
# Accidents	35	2	33	--	2	19	16	42.3	42.2	27.4	119.6	
Motor vehicle accidents	13	1	12	--	--	8	5	15.7	20.6	*	*	
All other accidents	22	1	21	--	2	11	11	26.6	21.5	15.8	82.2	
# Suicide	6	--	6	--	--	4	2	*	9.6	*	*	
# Homicide	4	1	3	--	--	4	--	*	5.4	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Wabash County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	140	19	49	41	20	10	1	138	--	1
Sex	Male	69	12	27	21	7	2	--	68	--	--
	Female	71	7	22	20	13	8	1	70	--	1
Race	White	138	19	48	41	20	9	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	--	--	1	--	--			
Multiple Births		8	2	--	4	2	--	--			
Marital Status	Married	98	6	30	34	17	10	1	97	--	1
	Single	42	13	19	7	3	--	--	41	--	--
Mother Not High School Graduate		16	9	4	1	2	--	--	16	--	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	14	2	2	7	2	1	--	14	--	--
Caesarian Section	Primary	21	2	5	6	8	--	--	21	--	1
	Secondary	7	1	2	1	3	--	--	7	--	--
Trimester Prenatal Care Began	First	125	15	44	37	19	9	1	123	--	1
	Third or No Care	1	--	--	1	--	--	--	1	--	--
First Birth		49	15	18	13	2	1	--	47	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	13.6	35.0	29.3	14.3	7.1	*	98.6	-0-	*
Sex	Male	49.3	*	*	*	*	*	-0-	49.3	-0-	-0-
	Female	50.7	*	*	*	*	*	*	50.7	-0-	*
Race	White	98.6	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	-0-	-0-	*	-0-	-0-			
Multiple Births		*	*	-0-	*	*	-0-	-0-			
Marital Status	Married	70.0	*	*	*	*	*	*	70.3	-0-	*
	Single	30.0	*	*	*	*	-0-	-0-	29.7	-0-	-0-
Mother Not High School Graduate		11.6	*	*	*	*	-0-	-0-	11.8	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	10.1	*	*	*	*	*	-0-	10.2	-0-	-0-
Caesarian Section	Primary	15.0	*	*	*	*	-0-	-0-	15.2	-0-	*
	Secondary	*	*	*	*	*	-0-	-0-	*	-0-	-0-
Trimester Prenatal Care Began	First	89.3	*	*	*	*	*	*	89.1	-0-	*
	Third or No Care	*	-0-	-0-	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		35.0	*	*	*	*	*	-0-	34.1	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.6	33.4	30.6	14.9	5.9	1.6	98.6	-0-	*
Sex	Male	52.3	*	52.1	51.9	55.2	*	*	52.4	-0-	*
	Female	47.7	*	47.9	48.1	44.8	*	*	47.6	-0-	*
Race	White	98.6	*	99.2	99.5	96.2	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	*	*	*	-0-			
Multiple Births		4.0	*	*	6.5	*	*	-0-			
Marital Status	Married	71.8	*	67.4	86.1	85.7	*	*	71.6	-0-	*
	Single	28.2	*	32.6	13.9	14.3	*	*	28.4	-0-	*
Mother Not High School Graduate		17.1	*	18.8	6.0	*	*	*	17.4	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	8.4	*	5.5	9.3	*	*	*	8.3	-0-	-0-
Caesarian Section	Primary	12.7	*	11.0	13.0	19.0	*	*	12.9	-0-	*
	Secondary	6.5	*	4.7	6.9	10.5	*	*	6.3	-0-	*
Trimester Prenatal Care Began	First	89.5	*	87.6	93.1	92.4	*	*	90.0	-0-	*
	Third or No Care	1.4	*	*	*	*	-0-	-0-	1.4	-0-	-0-
First Birth		35.3	*	43.6	23.1	13.3	*	-0-	35.2	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Wabash County - 2002**

Population Estimates	
Total	12,700
Under 65 Years	10,570
65 and Older	2,130

Race Category	All Sex Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	153	--	--	--	--	--	5	10	17	30	46	45	
Male	80	--	--	--	--	--	3	7	12	14	24	20	
Female	73	--	--	--	--	--	2	3	5	16	22	25	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	153	--	--	--	--	--	5	10	17	30	46	45	
Male	80	--	--	--	--	--	3	7	12	14	24	20	
Female	73	--	--	--	--	--	2	3	5	16	22	25	
All other races	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	153	--	153	--	--	32	121	1,204.7	1,111.8	302.7	5,680.8	
5-Year Average (1998-2002)	145	--	145	--	<1	27	118	1143.1	N.A.	256.0	5,446.2	
Infectious and parasitic diseases	4	--	4	--	--	2	2	*	27.5	*	*	
# Septicemia	2	--	2	--	--	2	--	*	*	*	-0-	
# Viral hepatitis	1	--	1	--	--	--	1	*	*	-0-	*	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	39	--	39	--	--	11	28	307.1	258.8	104.1	1,314.6	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	8	--	8	--	--	2	6	*	33.3	*	*	
Bronchus and lung	6	--	6	--	--	2	4	*	74.5	*	*	
Female breast	2	--	2	--	--	--	2	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	2	--	2	--	--	1	1	* <sup>3</sup>	21.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	3	--	3	--	--	--	3	*	31.4	-0-	*	
# Alzheimer's disease	1	--	1	--	--	--	1	*	21.6	-0-	*	
Major cardiovascular diseases	51	--	51	--	--	8	43	401.6	425.5	*	2,018.8	
# Diseases of heart	36	--	36	--	--	6	30	283.5	319.6	*	1,408.5	
Ischemic heart disease	19	--	19	--	--	2	17	149.6	198.0	*	798.1	
# Cerebrovascular diseases	9	--	9	--	--	--	9	*	76.5	-0-	*	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	21	--	21	--	--	4	17	165.4	117.6	*	798.1	
# Influenza and pneumonia	3	--	3	--	--	--	3	*	27.5	-0-	*	
# Chronic lower resp. diseases	12	--	12	--	--	2	10	94.5	56.9	*	469.5	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	8	--	8	--	--	1	7	*	27.5	*	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	6	--	6	--	--	4	2	*	52.9	*	*	
# Accidents	5	--	5	--	--	3	2	*	41.2	*	*	
Motor vehicle accidents	3	--	3	--	--	2	1	*	23.5	*	*	
All other accidents	2	--	2	--	--	1	1	*	*	*	*	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

# Selected Natality Statistics among Residents of Warren County - 2002

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	209	27	76	59	35	10	2	204	5	19
Sex	Male	112	9	35	32	28	7	1	110	2	11
	Female	97	18	41	27	7	3	1	94	3	8
Race	White	204	26	73	58	35	10	2			
	Black	5	1	3	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	19	4	8	5	2	--	--			
Multiple Births		10	2	4	2	--	2	--	10	--	--
Marital Status	Married	124	5	31	48	32	6	2	124	--	8
	Single	85	22	45	11	3	4	--	80	5	11
Mother Not High School Graduate		55	20	20	7	5	2	1	53	2	15
Birthweight	Very Low (0-1,499 Grams)	2	--	2	--	--	--	--	1	1	--
	Low (0-2,499 Grams)	12	1	6	1	2	2	--	11	1	1
Caesarian Section	Primary	27	5	10	4	5	3	--	27	--	3
	Secondary	23	--	6	8	8	1	--	22	1	1
Trimester Prenatal Care Began	First	179	21	60	55	32	9	2	174	5	13
	Third or No Care	4	--	3	1	--	--	--	4	--	1
First Birth		77	20	29	19	4	5	--	76	1	7
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.9	36.4	28.2	16.7	4.8	*	97.6	*	9.1
Sex	Male	53.6	*	*	*	*	*	*	53.9	*	*
	Female	46.4	*	*	*	*	*	*	46.1	*	*
Race	White	97.6	*	*	*	*	*	*			
	Black	*	*	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	9.1	*	*	*	*	-0-	-0-			
Multiple Births		4.8	*	*	*	-0-	*	-0-	4.9	-0-	-0-
Marital Status	Married	59.3	*	*	*	*	*	*	60.8	-0-	*
	Single	40.7	*	*	*	*	*	-0-	39.2	*	*
Mother Not High School Graduate		26.3	*	*	*	*	*	*	26.0	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	-0-	-0-	*	*	-0-
	Low (0-2,499 Grams)	5.7	*	*	*	*	*	-0-	5.4	*	*
Caesarian Section	Primary	12.9	*	*	*	*	*	-0-	13.2	-0-	*
	Secondary	11.0	-0-	*	*	*	*	-0-	10.8	*	*
Trimester Prenatal Care Began	First	85.6	*	*	*	*	*	*	85.3	*	*
	Third or No Care	*	-0-	*	*	-0-	-0-	-0-	*	-0-	*
First Birth		36.8	*	*	*	*	*	-0-	37.3	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	14.4	32.3	28.1	16.5	7.1	1.5	97.2	2.4	7.0
Sex	Male	50.8	50.0	47.6	53.2	55.2	*	*	50.9	*	*
	Female	49.2	50.0	52.4	46.8	44.8	*	*	49.1	*	*
Race	White	97.2	94.0	96.7	98.3	97.7	*	*			
	Black	2.4	*	3.3	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	7.0	8.0	8.0	7.2	*	*	*			
Multiple Births		3.3	*	4.2	3.4	*	*	*	3.2	*	-0-
Marital Status	Married	62.0	16.7	49.4	79.2	86.6	*	*	63.2	*	*
	Single	38.0	83.3	50.6	20.8	13.4	*	*	36.8	*	*
Mother Not High School Graduate		20.4	55.3	22.6	10.9	7.6	*	*	19.9	*	*
Birthweight	Very Low (0-1,499 Grams)	1.4	*	*	*	*	*	-0-	1.4	*	-0-
	Low (0-2,499 Grams)	6.8	8.0	7.7	5.5	*	*	*	6.8	*	*
Caesarian Section	Primary	12.0	10.7	13.1	10.2	12.2	*	*	12.1	*	*
	Secondary	9.9	*	6.8	10.2	19.8	*	*	9.9	*	*
Trimester Prenatal Care Began	First	85.5	77.3	79.3	91.8	91.9	*	*	85.6	*	*
	Third or No Care	1.8	*	3.0	*	*	*	-0-	1.8	*	*
First Birth		31.9	76.0	33.3	24.2	12.2	*	*	32.2	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Warren County - 2002**

Population Estimates	
Total	18,300
Under 65 Years	15,280
65 and Older	3,020

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		196	1	--	--	--	1	2	18	12	28	63	71
Male		93	--	--	--	--	1	2	12	5	17	35	21
Female		103	1	--	--	--	--	--	6	7	11	28	50
Black		2	--	--	--	--	--	--	--	--	--	2	--
Male		1	--	--	--	--	--	--	--	--	--	1	--
Female		1	--	--	--	--	--	--	--	--	--	1	--
White		193	1	--	--	--	1	2	18	12	28	60	71
Male		92	--	--	--	--	1	2	12	5	17	34	21
Female		101	1	--	--	--	--	--	6	7	11	26	50
All other races		1	--	--	--	--	--	--	--	--	--	1	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	1	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	--	1	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	1	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category				Ethnicity		Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	196	2	193	1	1	34	162	1,071.0	1,125.5	222.5	5,364.2	
5-Year Average (1998-2002)	210	3	207	<1	1	33	177	1129.2	N.A.	211.6	5,750.5	
Infectious and parasitic diseases	6	--	6	--	--	1	5	*	25.6	*	*	
# Septicemia	3	--	3	--	--	1	2	*	14.8	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	43	1	42	--	--	9	34	235.0	264.5	*	1,125.8	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	6	--	6	--	--	2	4	*	33.7	*	*	
Bronchus and lung	13	--	13	--	--	4	9	71.0	86.4	*	*	
Female breast	2	--	2	--	--	1	1	* <sup>3</sup>	17.5 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	6	--	6	--	--	--	6	* <sup>3</sup>	21.6 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	5	--	5	--	--	3	2	*	36.4	*	*	
# Alzheimer's disease	2	--	2	--	--	--	2	*	*	-0-	*	
Major cardiovascular diseases	79	1	78	--	--	7	72	431.7	499.3	*	2,384.1	
# Diseases of heart	57	1	56	--	--	5	52	311.5	363.0	*	1,721.9	
Ischemic heart disease	43	--	43	--	--	5	38	235.0	275.3	*	1,258.3	
# Cerebrovascular diseases	20	--	20	--	--	2	18	109.3	113.4	*	596.0	
# Atherosclerosis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	23	--	23	--	--	5	18	125.7	106.6	*	596.0	
# Influenza and pneumonia	7	--	7	--	--	1	6	*	31.0	*	*	
# Chronic lower resp. diseases	10	--	10	--	--	3	7	54.6	49.9	*	*	
Emphysema	2	--	2	--	--	1	1	*	*	*	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	2	--	2	--	--	2	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	6	--	6	--	--	--	6	*	17.5	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	1	--	1	--	--	1	--	*	*	*	-0-	
External causes	6	--	5	1	1	3	3	*	40.5	*	*	
# Accidents	4	--	4	--	1	2	2	*	27.0	*	*	
Motor vehicle accidents	4	--	4	--	1	2	2	*	17.5	*	*	
All other accidents	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Suicide	2	--	1	1	--	1	1	*	13.5	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Washington County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	155	17	45	43	32	16	2	152	--	2
Sex	Male	81	8	23	24	17	9	--	80	--	--
	Female	74	9	22	19	15	7	2	72	--	2
Race	White	152	17	45	41	31	16	2			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	2	--	1	--	1	--	--			
Multiple Births		2	--	--	--	2	--	--			
Marital Status	Married	109	6	17	41	30	13	2	107	--	1
	Single	46	11	28	2	2	3	--	45	--	1
Mother Not High School Graduate		20	10	10	--	--	--	--	20	--	--
Birthweight	Very Low (0-1,499 Grams)	--	--	--	--	--	--	--	--	--	--
	Low (0-2,499 Grams)	5	--	3	--	2	--	--	5	--	--
Caesarian Section	Primary	20	3	6	5	4	1	1	20	--	--
	Secondary	16	--	3	5	4	4	--	14	--	1
Trimester Prenatal Care Began	First	136	11	40	38	30	15	2	134	--	2
	Third or No Care	3	1	--	2	--	--	--	2	--	--
First Birth		55	14	15	17	8	1	--	55	--	1
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.0	29.0	27.7	20.6	10.3	*	98.1	-0-	*
Sex	Male	52.3	*	*	*	*	*	-0-	52.6	-0-	-0-
	Female	47.7	*	*	*	*	*	*	47.4	-0-	*
Race	White	98.1	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	*	-0-	-0-			
Multiple Births		*	-0-	-0-	-0-	*	-0-	-0-			
Marital Status	Married	70.3	*	*	*	*	*	*	70.4	-0-	*
	Single	29.7	*	*	*	*	*	-0-	29.6	-0-	*
Mother Not High School Graduate		12.9	*	*	-0-	-0-	-0-	-0-	13.2	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Low (0-2,499 Grams)	*	-0-	*	-0-	*	-0-	-0-	*	-0-	-0-
Caesarian Section	Primary	12.9	*	*	*	*	*	*	13.2	-0-	-0-
	Secondary	10.3	-0-	*	*	*	*	-0-	9.2	-0-	*
Trimester Prenatal Care Began	First	88.3	*	*	*	*	*	*	88.7	-0-	*
	Third or No Care	*	*	-0-	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		35.5	*	*	*	*	*	-0-	36.2	-0-	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	10.9	27.7	30.4	20.7	8.8	1.5	98.7	*	*
Sex	Male	50.0	*	52.8	49.2	51.1	*	*	50.3	-0-	-0-
	Female	50.0	*	47.2	50.8	48.9	*	*	49.7	*	*
Race	White	98.7	*	98.7	98.0	99.4	*	*			
	Black	*	-0-	*	-0-	-0-	*	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	-0-	-0-			
Multiple Births		2.6	-0-	-0-	*	9.2	-0-	-0-			
Marital Status	Married	74.6	*	57.1	92.2	90.8	*	*	74.8	*	*
	Single	25.4	*	42.9	7.8	9.2	*	-0-	25.2	*	*
Mother Not High School Graduate		12.0	*	16.3	*	*	*	-0-	12.2	-0-	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	*	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	4.4	*	5.2	*	7.5	*	-0-	4.5	-0-	-0-
Caesarian Section	Primary	14.7	*	15.0	13.7	16.1	*	*	14.9	-0-	*
	Secondary	10.2	-0-	8.2	5.5	19.0	*	*	10.1	-0-	*
Trimester Prenatal Care Began	First	88.3	*	87.1	90.9	95.4	*	*	89.0	-0-	*
	Third or No Care	2.4	*	*	*	*	*	-0-	1.9	*	-0-
First Birth		35.0	*	43.3	30.9	20.7	*	*	35.4	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Washington County - 2002**

Population Estimates	
Total	15,100
Under 65 Years	12,630
65 and Older	2,470

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		169	--	2	--	5	1	9	8	11	37	41	55
Male		89	--	2	--	4	1	6	5	7	15	27	22
Female		80	--	--	--	1	--	3	3	4	22	14	33
Black		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
White		169	--	2	--	5	1	9	8	11	37	41	55
Male		89	--	2	--	4	1	6	5	7	15	27	22
Female		80	--	--	--	1	--	3	3	4	22	14	33
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	--	--	--	--	1	--	--
Male		1	--	--	--	--	--	--	--	--	1	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	169	--	169	--	1	36	133	1,119.2	1,166.9	285.0	5,384.6	
5-Year Average (1998-2002)	173	<1	172	<1	<1	32	140	1141.5	N.A.	257.1	5,412.5	
Infectious and parasitic diseases	5	--	5	--	--	--	5	*	21.5	-0-	*	
# Septicemia	5	--	5	--	--	--	5	*	16.5	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	35	--	35	--	--	8	27	231.8	231.4	*	1,093.1	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
Colorectal	5	--	5	--	--	--	5	*	23.1	-0-	*	
Bronchus and lung	6	--	6	--	--	1	5	*	51.2	*	*	
Female breast	2	--	2	--	--	1	1	* <sup>3</sup>	18.2 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	16.5 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	6	--	6	--	--	2	4	*	34.7	*	*	
# Alzheimer's disease	2	--	2	--	--	--	2	*	21.5	-0-	*	
Major cardiovascular diseases	74	--	74	--	1	8	66	490.1	550.4	*	2,672.1	
# Diseases of heart	60	--	60	--	1	7	53	397.4	413.2	*	2,145.7	
Ischemic heart disease	52	--	52	--	1	7	45	344.4	352.1	*	1,821.9	
Cerebrovascular diseases	8	--	8	--	--	1	7	*	95.9	*	*	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	*	-0-	*	
Respiratory diseases	11	--	11	--	--	--	11	72.8	99.2	-0-	445.3	
# Influenza and pneumonia	3	--	3	--	--	--	3	*	28.1	-0-	*	
# Chronic lower resp. diseases	7	--	7	--	--	--	7	*	54.5	-0-	*	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	1	--	1	--	--	--	1	*	*	-0-	*	
# Chronic liver disease and cirrhosis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Nephritis, nephrotic syn. & nephrosis	3	--	3	--	--	--	3	*	23.1	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Congenital malformations	2	--	2	--	--	1	1	*	*	*	*	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	21	--	21	--	--	15	6	139.1	94.2	118.8	*	
# Accidents	12	--	12	--	--	8	4	79.5	69.4	*	*	
Motor vehicle accidents	8	--	8	--	--	6	2	*	43.0	*	*	
All other accidents	4	--	4	--	--	2	2	*	26.4	*	*	
# Suicide	5	--	5	--	--	4	1	*	16.5	*	*	
# Homicide	1	--	1	--	--	1	--	*	*	*	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Wayne County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	231	25	88	61	45	11	1	229	--	1
Sex	Male	112	10	48	27	24	3	--	111	--	1
	Female	119	15	40	34	21	8	1	118	--	--
Race	White	229	25	87	60	45	11	1			
	Black	--	--	--	--	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	--	1	--	--	--	--			
Multiple Births		9	--	2	2	5	--	--			
Marital Status	Married	164	7	59	48	38	11	1	163	--	--
	Single	67	18	29	13	7	--	--	66	--	1
Mother Not High School Graduate		34	9	12	2	9	2	--	33	--	--
Birthweight	Very Low (0-1,499 Grams)	2	--	1	--	--	1	--	2	--	--
	Low (0-2,499 Grams)	17	3	4	2	6	2	--	17	--	--
Caesarian Section	Primary	34	2	9	12	7	4	--	34	--	--
	Secondary	23	1	6	7	8	1	--	23	--	--
Trimester Prenatal Care Began	First	200	21	70	57	40	11	1	199	--	--
	Third or No Care	6	--	5	1	--	--	--	6	--	--
First Birth		76	18	37	15	6	--	--	76	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	10.8	38.1	26.4	19.5	4.8	*	99.1	-0-	*
Sex	Male	48.5	*	*	*	*	*	-0-	48.5	-0-	*
	Female	51.5	*	*	*	*	*	*	51.5	-0-	-0-
Race	White	99.1	*	*	*	*	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	*	*	*	-0-	-0-			
Marital Status	Married	71.0	*	*	*	*	*	*	71.2	-0-	-0-
	Single	29.0	*	*	*	*	-0-	-0-	28.8	-0-	*
Mother Not High School Graduate		14.7	*	*	*	*	*	-0-	14.4	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	-0-	-0-	*	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.4	*	*	*	*	*	-0-	7.4	-0-	-0-
Caesarian Section	Primary	14.7	*	*	*	*	*	-0-	14.8	-0-	-0-
	Secondary	10.0	*	*	*	*	*	-0-	10.0	-0-	-0-
Trimester Prenatal Care Began	First	86.6	*	*	*	*	*	*	86.9	-0-	-0-
	Third or No Care	*	-0-	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		32.9	*	*	*	*	-0-	-0-	33.2	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	14.1	34.8	26.3	17.5	5.8	1.5	98.8	-0-	*
Sex	Male	49.4	48.3	51.8	49.6	49.7	*	*	49.5	-0-	*
	Female	50.6	51.7	48.2	50.4	50.3	*	*	50.5	-0-	*
Race	White	98.8	100.0	98.9	98.5	98.3	*	*			
	Black	-0-	-0-	-0-	-0-	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	-0-	-0-	-0-			
Multiple Births		3.0	*	*	*	9.5	*	*			
Marital Status	Married	74.3	42.1	70.9	84.1	88.3	*	*	74.3	-0-	-0-
	Single	25.7	57.9	29.1	15.9	11.7	*	*	25.7	-0-	*
Mother Not High School Graduate		14.4	45.5	9.2	6.7	12.3	*	*	14.1	-0-	-0-
Birthweight	Very Low (0-1,499 Grams)	1.7	*	*	*	*	*	-0-	1.7	-0-	-0-
	Low (0-2,499 Grams)	7.5	7.6	6.7	4.8	11.2	*	*	7.6	-0-	-0-
Caesarian Section	Primary	16.1	15.9	14.3	13.7	21.2	*	*	16.2	-0-	-0-
	Secondary	6.8	*	5.6	8.1	10.1	*	*	6.9	-0-	-0-
Trimester Prenatal Care Began	First	87.9	77.9	86.5	93.3	90.4	*	*	88.0	-0-	-0-
	Third or No Care	2.3	*	2.8	*	*	*	*	2.3	-0-	-0-
First Birth		35.6	77.9	39.8	25.2	19.0	*	*	36.0	-0-	-0-

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Wayne County - 2002**

Population Estimates	
Total	17,000
Under 65 Years	13,790
65 and Older	3,210

Race Category	All Sex	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	208	1	--	--	3	2	4	6	24	26	66	76	
Male	88	1	--	--	2	2	2	4	12	16	23	26	
Female	120	--	--	--	1	--	2	2	12	10	43	50	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	207	1	--	--	3	2	4	6	24	26	66	75	
Male	87	1	--	--	2	2	2	4	12	16	23	25	
Female	120	--	--	--	1	--	2	2	12	10	43	50	
All other races	1	--	--	--	--	--	--	--	--	--	--	1	
Male	1	--	--	--	--	--	--	--	--	--	--	1	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	1	--	--	--	--	--	1	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	1	--	--	--	--	--	1	--	--	--	--	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	208	--	207	1	1	40	168	1,223.5	1,210.0	290.1	5,233.6	
5-Year Average (1998-2002)	211	<1	209	1	<1	39	172	1240.0	N.A.	280.2	5,341.2	
Infectious and parasitic diseases	1	--	1	--	--	--	1	*	17.6	-0-	*	
# Septicemia	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	51	--	51	--	--	21	30	300.0	293.7	152.3	934.6	
Lip, oral cavity and pharynx	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Colorectal	8	--	8	--	--	3	5	*	27.9	*	*	
Bronchus and lung	13	--	13	--	--	9	4	76.5	102.8	*	*	
Female breast	3	--	3	--	--	1	2	* <sup>3</sup>	17.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0.3	* <sup>3</sup>	
Prostate	3	--	3	--	--	--	3	* <sup>3</sup>	19.1 <sup>3</sup>	-0.3	* <sup>3</sup>	
# Diabetes mellitus	4	--	4	--	--	--	4	*	16.2	-0-	*	
# Alzheimer's disease	1	--	1	--	--	--	1	*	16.2	-0-	*	
Major cardiovascular diseases	82	--	82	--	--	9	73	482.4	515.4	*	2,274.1	
# Diseases of heart	69	--	69	--	--	9	60	405.9	409.7	*	1,869.2	
Ischemic heart disease	47	--	47	--	--	7	40	276.5	321.6	*	1,246.1	
# Cerebrovascular diseases	10	--	10	--	--	--	10	58.8	76.4	-0-	311.5	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	*	-0-	*	
Respiratory diseases	22	--	22	--	--	--	22	129.4	117.5	-0-	685.4	
# Influenza and pneumonia	9	--	9	--	--	--	9	*	38.2	-0-	*	
# Chronic lower resp. diseases	10	--	10	--	--	--	10	58.8	58.7	-0-	311.5	
Emphysema	1	--	1	--	--	--	1	*	*	-0-	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	1	--	*	*	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	7	--	7	--	--	1	6	*	19.1	*	*	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	--	1	*	*	-0-	*	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	9	--	9	--	1	7	2	*	72.0	*	*	
# Accidents	7	--	7	--	1	5	2	*	49.9	*	*	
Motor vehicle accidents	3	--	3	--	1	3	--	*	25.0	*	-0-	
All other accidents	4	--	4	--	--	2	2	*	25.0	*	*	
# Suicide	2	--	2	--	--	2	--	*	17.6	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
White County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	167	26	50	54	23	13	1	165	2	1
Sex	Male	86	15	26	28	11	6	--	85	1	1
	Female	81	11	24	26	12	7	1	80	1	--
Race	White	165	26	49	53	23	13	1			
	Black	2	--	1	1	--	--	--			
Ethnicity	Hispanic <sup>1</sup>	1	1	--	--	--	--	--			
Multiple Births		4	--	2	--	2	--	--			
Marital Status	Married	120	10	29	47	21	12	1	119	1	1
	Single	47	16	21	7	2	1	--	46	1	--
Mother Not High School Graduate		32	16	8	8	--	--	--	31	1	1
Birthweight	Very Low (0-1,499 Grams)	1	--	--	--	1	--	--	1	--	--
	Low (0-2,499 Grams)	13	4	4	3	1	1	--	13	--	--
Caesarian Section	Primary	33	3	10	12	6	2	--	33	--	--
	Secondary	24	--	5	9	5	5	--	24	--	--
Trimester Prenatal Care Began	First	145	17	46	46	22	13	1	144	1	1
	Third or No Care	5	1	1	3	--	--	--	5	--	--
First Birth		69	22	24	15	4	3	1	69	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	15.6	29.9	32.3	13.8	7.8	*	98.8	*	*
Sex	Male	51.5	*	*	*	*	*	-0-	51.5	*	*
	Female	48.5	*	*	*	*	*	*	48.5	*	-0-
Race	White	98.8	*	*	*	*	*	*			
	Black	*	-0-	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	-0-	-0-	-0-	-0-			
Multiple Births		*	-0-	*	-0-	*	-0-	-0-			
Marital Status	Married	71.9	*	*	*	*	*	*	72.1	*	*
	Single	28.1	*	*	*	*	*	-0-	27.9	*	-0-
Mother Not High School Graduate		19.2	*	*	*	-0-	-0-	-0-	18.8	*	*
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	-0-	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	7.8	*	*	*	*	*	-0-	7.9	-0-	-0-
Caesarian Section	Primary	19.8	*	*	*	*	*	-0-	20.0	-0-	-0-
	Secondary	14.4	-0-	*	*	*	*	-0-	14.5	-0-	-0-
Trimester Prenatal Care Began	First	87.9	*	*	*	*	*	*	88.3	*	*
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		41.3	*	*	*	*	*	*	41.8	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	16.3	32.0	30.7	13.2	6.0	1.8	98.9	*	*
Sex	Male	50.5	48.5	51.7	51.8	50.5	*	*	50.6	*	*
	Female	49.5	51.5	48.3	48.2	49.5	*	*	49.4	*	*
Race	White	98.9	100.0	98.9	99.6	98.2	*	*			
	Black	*	-0-	*	*	-0-	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	*	-0-	*	*	*	-0-			
Multiple Births		3.9	*	*	4.0	*	*	-0-			
Marital Status	Married	71.4	36.6	63.9	86.6	89.9	*	*	71.5	*	*
	Single	28.6	63.4	36.1	13.4	10.1	*	*	28.5	*	*
Mother Not High School Graduate		19.1	54.5	21.8	7.9	*	*	*	19.2	*	*
Birthweight	Very Low (0-1,499 Grams)	1.9	*	*	*	*	*	*	1.7	-0-	-0-
	Low (0-2,499 Grams)	10.8	17.2	11.0	7.9	*	*	*	10.7	-0-	*
Caesarian Section	Primary	16.2	16.4	15.6	15.4	18.3	*	*	16.0	-0-	-0-
	Secondary	10.7	*	6.8	11.5	20.2	*	*	10.6	-0-	-0-
Trimester Prenatal Care Began	First	84.3	75.8	79.5	87.4	92.7	*	*	84.2	*	*
	Third or No Care	2.8	*	4.2	*	*	-0-	-0-	2.8	-0-	-0-
First Birth		36.5	76.1	40.3	26.1	12.8	*	*	36.6	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
White County - 2002**

Population Estimates	
Total	15,300
Under 65 Years	12,150
65 and Older	3,150

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		231	--	--	2	1	2	3	10	18	24	70	101
Male		101	--	--	1	--	1	2	5	13	17	32	30
Female		130	--	--	1	1	1	1	5	5	7	38	71
Black		1	--	--	--	--	--	--	--	--	--	--	1
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	--	1
White		230	--	--	2	1	2	3	10	18	24	70	100
Male		101	--	--	1	--	1	2	5	13	17	32	30
Female		129	--	--	1	1	1	1	5	5	7	38	70
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	231	1	230	--	--	36	195	1,509.8	1,557.0	296.3	6,190.5	
5-Year Average (1998-2002)	242	<1	241	<1	<1	37	205	1575.5	N.A.	306.1	6,388.0	
Infectious and parasitic diseases	8	--	8	--	--	1	7	*	39.1	*	*	
# Septicemia	6	--	6	--	--	--	6	*	26.1	-0-	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	57	--	57	--	--	17	40	372.5	345.3	139.9	1,269.8	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	8	--	8	--	--	3	5	*	47.2	*	*	
Bronchus and lung	21	--	21	--	--	7	14	137.3	97.7	*	444.4	
Female breast	3	--	3	--	--	1	2	* <sup>3</sup>	17.9 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	1	--	1	--	--	--	1	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	6	--	6	--	--	--	6	*	32.6	-0-	*	
# Alzheimer's disease	5	--	5	--	--	--	5	*	37.5	-0-	*	
Major cardiovascular diseases	95	1	94	--	--	4	91	620.9	682.4	*	2,888.9	
# Diseases of heart	83	1	82	--	--	4	79	542.5	573.3	*	2,507.9	
Ischemic heart disease	68	--	68	--	--	3	65	444.4	480.5	*	2,063.5	
# Cerebrovascular diseases	6	--	6	--	--	--	6	*	71.7	-0-	*	
# Atherosclerosis	2	--	2	--	--	--	2	*	21.2	-0-	*	
# Aortic aneurysm and dissection	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Respiratory diseases	16	--	16	--	--	3	13	104.6	154.7	*	412.7	
# Influenza and pneumonia	5	--	5	--	--	--	5	*	40.7	-0-	*	
# Chronic lower resp. diseases	6	--	6	--	--	3	3	*	83.1	*	*	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	5	--	5	--	--	5	--	*	22.8	*	-0-	
# Nephritis, nephrotic syn. & nephrosis	4	--	4	--	--	--	4	*	30.9	-0-	*	
# Certain perinatal conditions	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Congenital malformations	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
SIDS	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
External causes	11	--	11	--	--	5	6	71.9	63.5	*	*	
# Accidents	8	--	8	--	--	4	4	*	45.6	*	*	
Motor vehicle accidents	3	--	3	--	--	2	1	*	*	*	*	
All other accidents	5	--	5	--	--	2	3	*	34.2	*	*	
# Suicide	1	--	1	--	--	1	--	*	*	*	-0-	
# Homicide	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of Whiteside County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	767	95	228	225	142	61	16	753	11	127
Sex	Male	386	52	117	109	67	32	9	378	7	54
	Female	381	43	111	116	75	29	7	375	4	73
Race	White	753	93	223	221	140	61	15			
	Black	11	2	4	2	2	--	1			
Ethnicity	Hispanic <sup>1</sup>	127	19	51	35	15	6	1			
Multiple Births		20	8	5	--	2	2	3	20	--	2
Marital Status	Married	462	16	95	164	119	54	14	457	2	63
	Single	305	79	133	61	23	7	2	296	9	64
Mother Not High School Graduate		145	54	47	26	10	5	3	142	3	47
Birthweight	Very Low (0-1,499 Grams)	8	--	4	2	2	--	--	8	--	--
	Low (0-2,499 Grams)	43	7	14	7	5	6	4	42	1	1
Caesarian Section	Primary	111	23	27	34	14	9	4	110	1	16
	Secondary	86	2	16	29	25	11	3	86	--	17
Trimester Prenatal Care Began	First	676	74	202	208	128	53	11	668	5	104
	Third or No Care	11	1	3	2	3	--	2	8	3	4
First Birth		236	64	90	60	17	5	--	229	5	36
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	12.4	29.7	29.3	18.5	8.0	2.1	98.2	1.4	16.6
Sex	Male	50.3	*	51.3	48.4	47.2	*	*	50.2	*	42.5
	Female	49.7	*	48.7	51.6	52.8	*	*	49.8	*	57.5
Race	White	98.2	*	97.8	98.2	98.6	*	*			
	Black	1.4	*	*	*	*	-0-	*			
Ethnicity	Hispanic <sup>1</sup>	16.6	*	22.4	15.6	10.6	*	*			
Multiple Births		2.6	*	*	-0-	*	*	*	2.7	-0-	*
Marital Status	Married	60.2	*	41.7	72.9	83.8	*	*	60.7	*	49.6
	Single	39.8	*	58.3	27.1	16.2	*	*	39.3	*	50.4
Mother Not High School Graduate		18.9	*	20.6	11.6	7.0	*	*	18.9	*	37.0
Birthweight	Very Low (0-1,499 Grams)	*	-0-	*	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	5.6	*	6.1	*	*	*	*	5.6	*	*
Caesarian Section	Primary	14.5	*	11.8	15.1	9.9	*	*	14.6	*	12.6
	Secondary	11.2	*	7.0	12.9	17.6	*	*	11.4	-0-	13.4
Trimester Prenatal Care Began	First	88.3	*	88.6	92.4	90.1	*	*	88.8	*	81.9
	Third or No Care	1.4	*	*	*	*	-0-	*	*	*	*
First Birth		30.8	*	39.5	26.7	12.0	*	-0-	30.4	*	28.3
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	14.6	29.1	28.6	18.9	7.2	1.5	98.3	1.1	15.4
Sex	Male	51.4	53.8	52.9	48.5	52.5	49.3	*	51.4	*	51.1
	Female	48.6	46.2	47.1	51.5	47.5	50.7	*	48.6	*	48.9
Race	White	98.3	96.4	98.6	98.6	98.9	98.6	*			
	Black	1.1	3.2	*	*	*	*	*			
Ethnicity	Hispanic <sup>1</sup>	15.4	21.2	17.2	13.3	12.7	13.7	*			
Multiple Births		3.1	2.9	3.0	2.9	3.0	4.3	*	3.1	*	2.4
Marital Status	Married	62.5	13.9	48.9	78.0	88.2	83.5	*	63.0	*	52.8
	Single	37.5	86.1	51.1	22.0	11.8	16.5	*	37.0	*	47.2
Mother Not High School Graduate		19.9	61.7	21.9	8.6	6.7	7.9	*	19.7	*	39.3
Birthweight	Very Low (0-1,499 Grams)	0.9	*	1.0	*	*	-0-	-0-	0.9	*	*
	Low (0-2,499 Grams)	5.8	7.5	6.0	4.5	5.5	5.8	*	5.7	*	3.9
Caesarian Section	Primary	13.6	17.3	12.5	13.3	12.9	12.9	*	13.6	*	12.2
	Secondary	8.9	*	5.8	9.8	15.1	15.8	*	8.8	*	8.6
Trimester Prenatal Care Began	First	88.5	78.4	86.8	92.9	91.5	90.3	*	88.6	*	83.4
	Third or No Care	1.4	2.1	1.4	1.0	*	*	*	1.2	*	2.4
First Birth		31.3	74.2	34.2	24.5	13.5	10.8	*	31.1	*	27.7

<sup>1</sup> Hispanic ethnicity may be of any race. <sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of Whiteside County - 2002**

Population Estimates	
Total	60,300
Under 65 Years	50,470
65 and Older	9,830

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		636	4	--	1	7	9	21	35	46	96	218	199
Male		316	2	--	--	6	7	13	20	29	51	113	75
Female		320	2	--	1	1	2	8	15	17	45	105	124
Black		3	1	--	--	--	--	1	--	--	1	--	--
Male		2	1	--	--	--	--	--	--	--	1	--	--
Female		1	--	--	--	--	--	1	--	--	--	--	--
White		633	3	--	1	7	9	20	35	46	95	218	199
Male		314	1	--	--	6	7	13	20	29	50	113	75
Female		319	2	--	1	1	2	7	15	17	45	105	124
All other races		--	--	--	--	--	--	--	--	--	--	--	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--
Hispanic ethnicity <sup>1</sup>		22	--	--	--	1	--	1	2	1	6	8	3
Male		15	--	--	--	1	--	1	--	1	3	7	2
Female		7	--	--	--	--	--	--	2	--	3	1	1

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	636	3	633	--	22	123	513	1,054.7	1,016.1	243.7	5,218.7	
5-Year Average (1998-2002)	617	3	614	--	22	121	496	1021.8	N.A.	239.9	5,058.1	
Infectious and parasitic diseases	10	--	10	--	--	6	4	16.6	14.9	*	*	
# Septicemia	4	--	4	--	--	1	3	*	7.9	*	*	
# Viral hepatitis	1	--	1	--	--	1	--	*	*	*	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Malignant neoplasms	133	1	132	--	7	34	99	220.6	236.7	67.4	1,007.1	
Lip, oral cavity and pharynx	2	--	2	--	--	1	1	*	*	*	*	
Colorectal	20	--	20	--	2	6	14	33.2	26.5	*	142.4	
Bronchus and lung	42	1	41	--	2	6	36	69.7	63.7	-0-	366.2	
Female breast	9	--	9	--	--	--	9	* <sup>3</sup>	17.0 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	1	--	1	--	--	1	--	* <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	
Prostate	6	--	6	--	1	1	5	* <sup>3</sup>	14.5 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	14	--	14	--	1	2	12	23.2	31.9	*	122.1	
# Alzheimer's disease	22	--	22	--	1	--	22	36.5	23.6	-0-	223.8	
Major cardiovascular diseases	276	--	276	--	6	26	250	457.7	447.2	51.5	2,543.2	
# Diseases of heart	221	--	221	--	6	23	198	366.5	349.6	45.6	2,014.2	
Ischemic heart disease	172	--	172	--	6	18	154	285.2	267.7	35.7	1,566.6	
# Cerebrovascular diseases	51	--	51	--	--	3	48	84.6	84.4	*	488.3	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	2	--	2	--	--	--	2	*	4.6	-0-	*	
Respiratory diseases	56	--	56	--	1	8	48	92.9	84.4	*	488.3	
# Influenza and pneumonia	14	--	14	--	--	3	11	23.2	24.8	*	111.9	
# Chronic lower resp. diseases	31	--	31	--	1	3	28	51.4	41.0	*	284.8	
Emphysema	4	--	4	--	--	1	3	*	6.2	*	*	
Asthma	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Chronic liver disease and cirrhosis	8	--	8	--	--	3	5	*	7.9	*	*	
# Nephritis, nephrotic syn. & nephrosis	14	--	14	--	1	3	11	23.2	17.0	*	111.9	
# Certain perinatal conditions	1	--	1	--	--	1	--	*	*	*	-0-	
# Congenital malformations	1	--	1	--	--	1	--	*	*	*	-0-	
SIDS	2	1	1	--	--	2	--	*	*	*	-0-	
External causes	29	--	29	--	2	20	9	48.1	46.3	39.6	*	
# Accidents	19	--	19	--	2	13	6	31.5	34.3	25.8	*	
Motor vehicle accidents	7	--	7	--	1	5	2	*	12.0	*	*	
All other accidents	12	--	12	--	1	8	4	19.9	22.3	*	*	
# Suicide	9	--	9	--	--	7	2	*	10.3	*	*	
# Homicide	--	--	--	--	--	--	--	-0-	*	-0-	-0-	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Will County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	8,959	526	1,411	2,567	2,916	1,317	222	7,664	958	1,280
Sex	Male	4,548	243	733	1,305	1,480	668	119	3,861	518	633
	Female	4,411	283	678	1,262	1,436	649	103	3,803	440	647
Race	White	7,664	352	1,106	2,236	2,616	1,158	196			
	Black	958	169	276	240	154	102	17			
Ethnicity	Hispanic <sup>1</sup>	1,280	143	371	383	263	103	17			
Multiple Births		412	8	24	123	162	81	14	373	35	52
Marital Status	Married	7,116	78	686	2,182	2,751	1,222	197	6,447	351	848
	Single	1,843	448	725	385	165	95	25	1,217	607	432
Mother Not High School Graduate		1,010	277	294	237	138	54	10	841	155	564
Birthweight	Very Low (0-1,499 Grams)	148	15	13	38	45	28	9	102	42	12
	Low (0-2,499 Grams)	662	63	89	170	206	112	22	507	130	83
Caesarian Section	Primary	1,319	81	181	363	452	203	39	1,144	130	165
	Secondary	1,033	10	109	230	399	246	39	861	132	160
Trimester Prenatal Care Began	First	8,136	382	1,169	2,384	2,759	1,242	200	7,083	749	1,108
	Third or No Care	128	25	49	19	25	9	1	83	40	27
First Birth		2,538	381	590	774	593	171	29	2,185	252	384
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	5.9	15.7	28.7	32.5	14.7	2.5	85.5	10.7	14.3
Sex	Male	50.8	46.2	51.9	50.8	50.8	50.7	53.6	50.4	54.1	49.5
	Female	49.2	53.8	48.1	49.2	49.2	49.3	46.4	49.6	45.9	50.5
Race	White	85.5	66.9	78.4	87.1	89.7	87.9	88.3			
	Black	10.7	32.1	19.6	9.3	5.3	7.7	7.7			
Ethnicity	Hispanic <sup>1</sup>	14.3	27.2	26.3	14.9	9.0	7.8	7.7			
Multiple Births		4.6	*	1.7	4.8	5.6	6.2	6.3	4.9	3.7	4.1
Marital Status	Married	79.4	14.8	48.6	85.0	94.3	92.8	88.7	84.1	36.6	66.3
	Single	20.6	85.2	51.4	15.0	5.7	7.2	11.3	15.9	63.4	33.8
Mother Not High School Graduate		11.3	52.7	20.9	9.2	4.7	4.1	4.5	11.0	16.2	44.1
Birthweight	Very Low (0-1,499 Grams)	1.7	2.9	0.9	1.5	1.5	2.1	*	1.3	4.4	0.9
	Low (0-2,499 Grams)	7.4	12.0	6.3	6.6	7.1	8.5	9.9	6.6	13.6	6.5
Caesarian Section	Primary	14.7	15.4	12.8	14.1	15.5	15.4	17.6	14.9	13.6	12.9
	Secondary	11.5	1.9	7.7	9.0	13.7	18.7	17.6	11.2	13.8	12.5
Trimester Prenatal Care Began	First	91.7	73.3	84.0	93.7	95.5	95.0	90.9	93.1	79.9	87.4
	Third or No Care	1.4	4.8	3.5	0.7	0.9	*	*	1.1	4.3	2.1
First Birth		28.3	72.4	41.8	30.2	20.3	13.0	13.1	28.5	26.3	30.0
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	6.9	16.6	29.1	31.6	13.7	2.1	86.0	10.9	12.8
Sex	Male	51.1	50.8	51.5	51.2	50.9	51.3	49.5	51.1	52.0	51.4
	Female	48.9	49.2	48.5	48.8	49.1	48.7	50.5	48.9	48.0	48.6
Race	White	86.0	68.2	78.6	88.0	90.1	89.3	89.7			
	Black	10.9	30.4	19.3	8.6	6.0	7.3	7.6			
Ethnicity	Hispanic <sup>1</sup>	12.8	23.2	23.2	13.0	7.6	7.2	7.9			
Multiple Births		4.0	1.4	2.5	3.8	4.9	5.2	4.5	4.1	3.4	2.7
Marital Status	Married	79.3	14.8	51.8	87.3	94.0	93.2	89.0	84.1	37.7	67.2
	Single	20.7	85.2	48.2	12.7	6.0	6.8	11.0	15.9	62.3	32.8
Mother Not High School Graduate		11.0	51.9	20.3	7.5	3.7	4.5	4.3	10.4	18.2	42.2
Birthweight	Very Low (0-1,499 Grams)	1.5	1.9	1.5	1.5	1.3	1.6	2.0	1.2	3.4	1.4
	Low (0-2,499 Grams)	7.2	9.2	7.4	6.6	6.6	7.8	9.5	6.5	12.3	6.1
Caesarian Section	Primary	13.2	12.2	11.7	13.8	13.3	13.9	15.8	13.2	13.3	11.3
	Secondary	9.9	1.7	6.3	8.3	11.7	16.4	16.9	9.6	11.7	10.8
Trimester Prenatal Care Began	First	91.1	73.4	83.4	93.8	95.2	94.3	91.7	92.6	79.7	86.0
	Third or No Care	1.7	5.7	3.6	1.0	0.8	1.1	*	1.3	5.0	2.5
First Birth		29.0	71.1	38.7	32.1	20.1	12.8	11.1	29.2	26.7	31.5

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Will County - 2002**

Population Estimates	
Total	565,200
Under 65 Years	520,050
65 and Older	45,150

Race Category	All Sex Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	3,222	64	11	18	54	74	126	222	363	556	894	840	
Male	1,582	36	4	11	40	58	78	128	199	312	419	297	
Female	1,640	28	7	7	14	16	48	94	164	244	475	543	
Black	288	20	2	4	4	18	19	34	50	53	43	41	
Male	151	14	1	3	1	13	12	19	24	28	20	16	
Female	137	6	1	1	3	5	7	15	26	25	23	25	
White	2,905	43	9	14	50	54	106	186	305	496	845	797	
Male	1,415	22	3	8	39	44	66	108	169	279	396	281	
Female	1,490	21	6	6	11	10	40	78	136	217	449	516	
All other races	29	1	--	--	--	2	1	2	8	7	6	2	
Male	16	--	--	--	--	1	--	1	6	5	3	--	
Female	13	1	--	--	--	1	1	1	2	2	3	2	
Hispanic ethnicity <sup>1</sup>	94	6	3	2	7	7	5	10	12	15	22	5	
Male	55	3	--	2	6	5	3	5	8	6	14	3	
Female	39	3	3	--	1	2	2	5	4	9	8	2	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	3,222	288	2,905	29	94	932	2,290	570.1	581.8	179.2	5,072.0	
5-Year Average (1998-2002)	3,007	252	2,731	23	82	848	2,159	587.6	N.A.	180.6	5,108.6	
Infectious and parasitic diseases	82	21	61	--	7	34	48	14.5	13.0	6.5	106.3	
# Septicemia	53	12	41	--	3	11	42	9.4	9.1	2.1	93.0	
# Viral hepatitis	5	2	3	--	--	5	--	*	0.8	*	-0-	
# HIV disease	11	6	5	--	--	11	--	1.9	1.2	2.1	-0-	
# Malignant neoplasms	755	56	688	11	22	271	484	133.6	144.3	52.1	1,072.0	
Lip, oral cavity and pharynx	6	1	5	--	1	3	3	*	1.3	*	*	
Colorectal	83	7	75	1	2	21	62	14.7	15.1	4.0	137.3	
Bronchus and lung	208	19	188	1	--	70	138	36.8	41.1	13.5	305.6	
Female breast	66	8	57	1	2	34	32	11.7 <sup>3</sup>	12.1 <sup>3</sup>	6.5 <sup>3</sup>	70.9 <sup>3</sup>	
Cervical	7	1	6	--	1	3	4	* <sup>3</sup>	1.3 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	28	4	24	--	--	2	26	5.0 <sup>3</sup>	6.5 <sup>3</sup>	* <sup>3</sup>	57.6 <sup>3</sup>	
# Diabetes mellitus	103	16	85	2	5	26	77	18.2	15.1	5.0	170.5	
# Alzheimer's disease	61	2	58	1	--	--	61	10.8	8.9	-0-	135.1	
Major cardiovascular diseases	1,264	104	1,150	10	19	207	1,057	223.6	230.1	39.8	2,341.1	
# Diseases of heart	993	84	904	5	15	174	819	175.7	180.8	33.5	1,814.0	
Ischemic heart disease	719	58	659	2	11	112	607	127.2	136.3	21.5	1,344.4	
# Cerebrovascular diseases	188	12	173	3	4	27	161	33.3	36.2	5.2	356.6	
# Atherosclerosis	14	--	14	--	--	--	14	2.5	2.5	-0-	31.0	
# Aortic aneurysm and dissection	20	--	18	2	--	1	19	3.5	4.3	*	42.1	
Respiratory diseases	248	12	233	3	8	34	214	43.9	45.2	6.5	474.0	
# Influenza and pneumonia	63	3	60	--	5	11	52	11.1	10.1	2.1	115.2	
# Chronic lower resp. diseases	130	5	123	2	--	17	113	23.0	24.8	3.3	250.3	
Emphysema	17	2	15	--	--	4	13	3.0	3.8	*	28.8	
Asthma	5	--	4	1	--	3	2	*	1.1	*	*	
# Chronic liver disease and cirrhosis	45	1	44	--	3	26	19	8.0	7.2	5.0	42.1	
# Nephritis, nephrotic syn. & nephrosis	52	6	46	--	1	10	42	9.2	8.3	1.9	93.0	
# Certain perinatal conditions	35	8	27	--	2	35	--	6.2	6.8	6.7	-0-	
# Congenital malformations	18	5	13	--	1	16	2	3.2	3.4	3.1	*	
SIDS	2	--	2	--	--	2	--	*	*	*	-0-	
External causes	228	32	195	1	18	184	44	40.3	37.1	35.4	97.5	
# Accidents	148	20	127	1	12	116	32	26.2	23.6	22.3	70.9	
Motor vehicle accidents	66	10	56	--	6	62	4	11.7	11.0	11.9	*	
All other accidents	82	10	71	1	6	54	28	14.5	12.6	10.4	62.0	
# Suicide	54	6	48	--	1	48	6	9.6	9.4	9.2	*	
# Homicide	21	6	15	--	5	19	2	3.7	3.0	3.7	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Williamson County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	738	81	244	240	127	39	7	705	20	9
Sex	Male	359	43	116	113	60	20	7	344	9	5
	Female	379	38	128	127	67	19	--	361	11	4
Race	White	705	78	229	231	123	38	6			
	Black	20	3	11	4	1	--	1			
Ethnicity	Hispanic <sup>1</sup>	9	1	4	2	1	1	--			
Multiple Births		26	2	8	10	4	2	--			
Marital Status	Married	481	19	120	190	110	36	6	468	3	3
	Single	257	62	124	50	17	3	1	237	17	6
Mother Not High School Graduate		99	42	33	18	5	1	--	96	2	3
Birthweight	Very Low (0-1,499 Grams)	9	2	5	1	1	--	--	9	--	--
	Low (0-2,499 Grams)	61	6	30	20	3	2	--	58	2	1
Caesarian Section	Primary	105	15	34	29	21	3	3	100	1	3
	Secondary	71	--	18	24	20	8	1	67	2	--
Trimester Prenatal Care Began	First	650	74	215	201	117	37	6	621	19	8
	Third or No Care	4	2	--	1	--	1	--	4	--	--
First Birth		255	68	96	62	21	6	2	247	6	3
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.0	33.1	32.5	17.2	5.3	*	95.5	2.7	*
Sex	Male	48.6	*	47.5	47.1	47.2	*	*	48.8	*	*
	Female	51.4	*	52.5	52.9	52.8	*	-0-	51.2	*	*
Race	White	95.5	*	93.9	96.3	96.9	*	*			
	Black	2.7	*	4.5	*	*	-0-	*			
Ethnicity	Hispanic <sup>1</sup>	*	*	*	*	*	-0-				
Multiple Births		3.5	*	*	4.2	*	*				-0-
Marital Status	Married	65.2	*	49.2	79.2	86.6	*	*	66.4	*	*
	Single	34.8	*	50.8	20.8	13.4	*	*	33.6	*	*
Mother Not High School Graduate		13.6	*	13.8	7.5	*	*	-0-	13.8	*	*
Birthweight	Very Low (0-1,499 Grams)	*	*	*	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	8.3	*	12.3	8.3	*	*	-0-	8.2	*	*
Caesarian Section	Primary	14.2	*	13.9	12.1	16.5	*	*	14.2	*	*
	Secondary	9.6	-0-	7.4	10.0	15.7	*	*	9.5	*	-0-
Trimester Prenatal Care Began	First	93.3	*	93.1	90.1	97.5	*	*	93.1	*	*
	Third or No Care	*	*	-0-	*	-0-	*	-0-	*	-0-	-0-
First Birth		34.6	*	39.3	25.8	16.5	*	*	35.0	*	*
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.5	31.4	30.0	17.2	6.7	1.2	96.8	2.2	1.2
Sex	Male	51.2	49.1	50.9	52.1	50.1	55.8	*	51.3	*	*
	Female	48.8	50.9	49.1	47.9	49.9	44.2	*	48.7	*	*
Race	White	96.8	97.3	95.7	97.8	96.3	98.8	*			
	Black	2.2	2.3	3.6	1.2	1.8	*	*			
Ethnicity	Hispanic <sup>1</sup>	1.2	*	1.7	1.1	*	*	-0-			
Multiple Births		2.5	*	1.8	2.7	4.1	*	-0-			
Marital Status	Married	68.1	25.3	59.1	82.5	85.2	85.4	*	69.0	*	*
	Single	31.9	74.7	40.9	17.5	14.8	14.6	*	31.0	*	*
Mother Not High School Graduate		15.5	51.5	17.3	7.1	4.6	*	*	15.4	*	*
Birthweight	Very Low (0-1,499 Grams)	1.2	*	1.0	*	2.9	*	*	1.2	*	-0-
	Low (0-2,499 Grams)	6.8	9.1	7.1	5.1	7.5	5.4	*	6.7	*	*
Caesarian Section	Primary	13.1	13.3	13.8	11.2	15.3	10.8	*	13.2	*	*
	Secondary	7.6	*	5.1	9.1	11.9	15.4	*	7.5	*	*
Trimester Prenatal Care Began	First	87.7	87.2	87.4	87.1	89.4	87.8	*	87.7	*	*
	Third or No Care	1.6	2.6	2.3	1.2	*	*	*	1.4	*	*
First Birth		35.0	77.6	37.9	28.8	16.9	12.9	*	35.3	*	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Williamson County - 2002**

Population Estimates	
Total	62,400
Under 65 Years	52,200
65 and Older	10,200

Race Category	Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)									85 and Over
				1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races		685	7	2	1	7	7	23	37	74	111	203	213
Male		305	6	--	--	3	6	16	20	36	57	96	65
Female		380	1	2	1	4	1	7	17	38	54	107	148
Black		13	--	--	--	--	--	--	4	2	3	3	1
Male		6	--	--	--	--	--	--	1	--	3	1	1
Female		7	--	--	--	--	--	--	3	2	--	2	--
White		671	7	2	1	7	7	23	33	72	108	199	212
Male		299	6	--	--	3	6	16	19	36	54	95	64
Female		372	1	2	1	4	1	7	14	36	54	104	148
All other races		1	--	--	--	--	--	--	--	--	--	1	--
Male		--	--	--	--	--	--	--	--	--	--	--	--
Female		1	--	--	--	--	--	--	--	--	--	1	--
Hispanic ethnicity <sup>1</sup>		1	--	--	--	--	1	--	--	--	--	--	--
Male		1	--	--	--	--	1	--	--	--	--	--	--
Female		--	--	--	--	--	--	--	--	--	--	--	--

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	685	13	671	1	1	158	527	1,097.8	1,173.6	302.7	5,166.7	
5-Year Average (1998-2002)	718	17	706	<1	2	152	566	1163.4	N.A.	294.5	5,622.3	
Infectious and parasitic diseases	14	--	14	--	--	4	10	22.4	18.6	*	98.0	
# Septicemia	10	--	10	--	--	2	8	16.0	15.0	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# HIV disease	1	--	1	--	--	1	--	*	*	*	-0-	
# Malignant neoplasms	149	3	146	--	--	51	98	238.8	276.0	97.7	960.8	
Lip, oral cavity and pharynx	1	--	1	--	--	1	--	*	*	*	-0-	
Colorectal	19	1	18	--	--	6	13	30.4	32.0	*	127.5	
Bronchus and lung	37	1	36	--	--	12	25	59.3	81.3	23.0	245.1	
Female breast	21	--	21	--	--	7	14	33.7 <sup>3</sup>	25.1 <sup>3</sup>	* <sup>3</sup>	137.3 <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0- <sup>3</sup>	* <sup>3</sup>	-0- <sup>3</sup>	-0- <sup>3</sup>	
Prostate	7	--	7	--	--	--	7	* <sup>3</sup>	13.4 <sup>3</sup>	-0- <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	18	--	18	--	--	3	15	28.8	34.0	*	147.1	
# Alzheimer's disease	19	--	19	--	--	--	19	30.4	27.9	-0-	186.3	
Major cardiovascular diseases	237	4	232	1	--	33	204	379.8	431.8	63.2	2,000.0	
# Diseases of heart	194	1	192	1	--	28	166	310.9	327.8	53.6	1,627.5	
Ischemic heart disease	130	--	129	1	--	21	109	208.3	216.5	40.2	1,068.6	
# Cerebrovascular diseases	39	3	36	--	--	4	35	62.5	77.3	*	343.1	
# Atherosclerosis	1	--	1	--	--	1	--	*	5.3	*	-0-	
# Aortic aneurysm and dissection	1	--	1	--	--	--	1	*	6.9	-0-	*	
Respiratory diseases	81	2	79	--	--	10	71	129.8	118.6	19.2	696.1	
# Influenza and pneumonia	18	--	18	--	--	2	16	28.8	25.1	*	156.9	
# Chronic lower resp. diseases	52	1	51	--	--	7	45	83.3	73.7	*	441.2	
Emphysema	10	--	10	--	--	3	7	16.0	16.2	*	*	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	4	--	4	--	--	1	3	*	6.5	*	*	
# Nephritis, nephrotic syn. & nephrosis	20	--	20	--	--	4	16	32.1	29.1	*	156.9	
# Certain perinatal conditions	3	--	3	--	--	3	--	*	*	*	-0-	
# Congenital malformations	2	--	2	--	--	2	--	*	*	*	-0-	
SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
External causes	45	1	44	--	1	33	12	72.1	65.2	63.2	117.6	
# Accidents	30	--	30	--	--	21	9	48.1	42.1	40.2	*	
Motor vehicle accidents	16	--	16	--	--	13	3	25.6	21.9	24.9	*	
All other accidents	14	--	14	--	--	8	6	22.4	20.2	*	*	
# Suicide	10	--	10	--	1	8	2	16.0	14.6	*	*	
# Homicide	4	1	3	--	--	3	1	*	6.1	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Winnebago County - 2002**

		All Ages	Mother's Age (in Years)					Race Category		Ethnicity	
			Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>
<b>2002 Numbers</b>											
Live Births	Total	3,967	456	1,128	1,084	855	355	89	3,208	637	564
Sex	Male	2,011	229	588	551	417	177	49	1,643	315	286
	Female	1,956	227	540	533	438	178	40	1,565	322	278
Race	White	3,208	299	869	908	752	302	78			
	Black	637	152	241	132	62	42	8			
Ethnicity	Hispanic <sup>1</sup>	564	67	187	167	85	45	13			
Multiple Births		166	14	32	47	54	15	4	126	37	11
Marital Status	Married	2,349	46	454	782	710	281	76	2,142	108	321
	Single	1,618	410	674	302	145	74	13	1,066	529	243
Mother Not High School Graduate		963	301	318	188	91	52	13	724	222	316
Birthweight	Very Low (0-1,499 Grams)	81	6	19	29	16	10	1	51	29	5
	Low (0-2,499 Grams)	324	35	81	95	67	38	8	212	98	25
Caesarian Section	Primary	582	55	173	150	138	52	14	473	98	78
	Secondary	454	11	78	133	134	80	18	367	69	66
Trimester Prenatal Care Began	First	3,227	299	876	915	755	304	78	2,689	446	412
	Third or No Care	113	23	39	19	19	12	1	74	35	25
First Birth		1,219	319	423	263	162	39	13	994	186	156
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	11.5	28.4	27.3	21.6	8.9	2.2	80.9	16.1	14.2
Sex	Male	50.7	50.2	52.1	50.8	48.8	49.9	*	51.2	49.5	50.7
	Female	49.3	49.8	47.9	49.2	51.2	50.1	*	48.8	50.5	49.3
Race	White	80.9	65.6	77.0	83.8	88.0	85.1	*			
	Black	16.1	33.3	21.4	12.2	7.3	11.8	*			
Ethnicity	Hispanic <sup>1</sup>	14.2	14.7	16.6	15.4	9.9	12.7	*			
Multiple Births		4.2	3.1	2.8	4.3	6.3	4.2	*	3.9	5.8	2.0
Marital Status	Married	59.2	10.1	40.2	72.1	83.0	79.2	*	66.8	17.0	56.9
	Single	40.8	89.9	59.8	27.9	17.0	20.8	*	33.2	83.0	43.1
Mother Not High School Graduate		24.3	66.2	28.3	17.4	10.7	14.6	*	22.6	34.9	56.5
Birthweight	Very Low (0-1,499 Grams)	2.0	*	1.7	2.7	*	2.8	*	1.6	4.6	*
	Low (0-2,499 Grams)	8.2	7.7	7.2	8.8	7.8	10.7	*	6.6	15.4	4.4
Caesarian Section	Primary	14.7	12.1	15.3	13.8	16.1	14.6	*	14.7	15.4	13.8
	Secondary	11.4	2.4	6.9	12.3	15.7	22.5	*	11.4	10.8	11.7
Trimester Prenatal Care Began	First	81.8	65.9	78.4	84.8	88.5	85.9	*	84.3	70.2	73.8
	Third or No Care	2.9	5.1	3.5	1.8	2.2	3.4	*	2.3	5.5	4.5
First Birth		30.7	70.0	37.5	24.3	18.9	11.0	*	31.0	29.2	27.7
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	13.0	26.4	28.3	21.3	9.4	1.6	81.7	15.6	13.1
Sex	Male	51.3	51.8	51.2	51.9	50.5	50.9	51.8	51.4	51.0	51.3
	Female	48.7	48.2	48.8	48.1	49.5	49.1	48.2	48.6	49.0	48.7
Race	White	81.7	66.3	77.4	85.0	88.8	88.0	86.8			
	Black	15.6	32.2	20.9	11.9	7.5	8.7	8.0			
Ethnicity	Hispanic <sup>1</sup>	13.1	16.5	16.7	12.9	8.7	8.9	12.2			
Multiple Births		3.5	1.9	2.3	3.3	5.2	5.3	5.1	3.5	3.9	2.2
Marital Status	Married	61.3	12.5	43.6	74.4	84.1	83.5	83.9	68.7	19.5	59.0
	Single	38.7	87.5	56.4	25.6	15.9	16.5	16.1	31.3	80.5	41.0
Mother Not High School Graduate		24.1	66.0	29.9	15.8	9.5	10.3	12.3	21.6	38.5	56.3
Birthweight	Very Low (0-1,499 Grams)	1.8	2.1	1.5	1.6	1.9	2.2	*	1.4	3.7	1.0
	Low (0-2,499 Grams)	8.2	9.6	7.6	7.7	7.9	9.5	10.9	6.9	14.7	5.3
Caesarian Section	Primary	14.5	13.4	12.6	14.2	16.3	17.4	18.3	14.6	14.1	12.3
	Secondary	9.3	1.8	6.1	9.8	13.1	17.1	16.1	9.3	9.3	8.9
Trimester Prenatal Care Began	First	80.8	63.9	77.1	85.1	87.7	85.0	83.4	83.2	68.1	70.5
	Third or No Care	3.7	7.4	4.6	2.8	2.5	2.2	*	3.0	7.7	6.2
First Birth		31.5	69.4	35.7	26.1	19.4	14.3	14.5	32.1	27.7	32.6

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

# Selected Mortality Statistics among Residents of Winnebago County - 2002

Population Estimates	
Total	282,400
Under 65 Years	246,650
65 and Older	35,750

Race Category	All Sex	Under Ages	Number of Deaths by Age (in Years)										85 and Over
			1 Year	1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	
All races	2,537	38	5	9	24	40	75	193	276	428	770	679	
Male	1,240	20	2	6	21	25	49	115	148	246	389	219	
Female	1,297	18	3	3	3	15	26	78	128	182	381	460	
Black	208	15	1	2	9	12	8	33	27	38	44	19	
Male	113	8	1	1	9	9	5	18	16	20	24	2	
Female	95	7	--	1	--	3	3	15	11	18	20	17	
White	2,312	22	3	7	14	28	67	159	248	384	720	660	
Male	1,122	12	1	5	12	16	44	97	131	223	364	217	
Female	1,190	10	2	2	2	12	23	62	117	161	356	443	
All other races	17	1	1	--	1	--	--	1	1	6	6	--	
Male	5	--	--	--	--	--	--	--	1	3	1	--	
Female	12	1	1	--	1	--	--	1	--	3	5	--	
Hispanic ethnicity <sup>1</sup>	34	--	--	3	2	1	4	5	4	3	8	4	
Male	20	--	--	2	2	1	3	4	2	--	5	1	
Female	14	--	--	1	--	--	1	1	2	3	3	3	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	2,537	208	2,312	17	34	660	1,877	898.4	898.9	267.6	5,250.3	
5-Year Average (1998-2002)	2,478	204	2,264	10	27	632	1,846	897.3	N.A.	262.7	5,184.0	
Infectious and parasitic diseases	44	7	37	--	2	19	25	15.6	14.1	7.7	69.9	
# Septicemia	28	3	25	--	1	6	22	9.9	8.0	*	61.5	
# Viral hepatitis	4	1	3	--	--	4	--	*	1.1	*	-0-	
# HIV disease	7	3	4	--	1	7	--	*	3.2	*	-0-	
# Malignant neoplasms	588	38	546	4	2	175	413	208.2	214.7	71.0	1,155.2	
Lip, oral cavity and pharynx	6	--	6	--	--	1	5	*	2.9	*	*	
Colorectal	59	3	56	--	1	13	46	20.9	20.1	5.3	128.7	
Bronchus and lung	170	11	159	--	1	58	112	60.2	63.9	23.5	313.3	
Female breast	39	1	38	--	--	16	23	13.8 <sup>3</sup>	13.1 <sup>3</sup>	6.5 <sup>3</sup>	64.3 <sup>3</sup>	
Cervical	5	--	5	--	--	2	3	* <sup>3</sup>	1.7 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Prostate	30	1	29	--	--	2	28	10.6 <sup>3</sup>	10.3 <sup>3</sup>	* <sup>3</sup>	78.3 <sup>3</sup>	
# Diabetes mellitus	79	10	69	--	2	20	59	28.0	27.4	8.1	165.0	
# Alzheimer's disease	99	3	95	1	--	1	98	35.1	28.8	*	274.1	
Major cardiovascular diseases	974	70	897	7	9	178	796	344.9	352.3	72.2	2,226.6	
# Diseases of heart	719	47	668	4	6	148	571	254.6	261.7	60.0	1,597.2	
Ischemic heart disease	476	21	452	3	5	102	374	168.6	177.2	41.4	1,046.2	
# Cerebrovascular diseases	184	17	164	3	2	22	162	65.2	64.4	8.9	453.1	
# Atherosclerosis	14	--	14	--	--	--	14	5.0	7.3	-0-	39.2	
# Aortic aneurysm and dissection	21	2	19	--	1	2	19	7.4	7.9	*	53.1	
Respiratory diseases	210	7	202	1	4	29	181	74.4	76.8	11.8	506.3	
# Influenza and pneumonia	35	1	34	--	--	6	29	12.4	18.4	*	81.1	
# Chronic lower resp. diseases	133	3	129	1	4	19	114	47.1	43.9	7.7	318.9	
Emphysema	18	--	18	--	--	3	15	6.4	5.7	*	42.0	
Asthma	2	1	1	--	1	2	--	*	1.3	*	-0-	
# Chronic liver disease and cirrhosis	35	1	34	--	1	24	11	12.4	9.9	9.7	30.8	
# Nephritis, nephrotic syn. & nephrosis	49	4	43	2	1	13	36	17.4	16.2	5.3	100.7	
# Certain perinatal conditions	26	8	17	1	--	26	--	9.2	6.4	10.5	-0-	
# Congenital malformations	12	5	7	--	--	9	3	4.2	4.2	*	*	
SIDS	2	2	--	--	--	2	--	*	1.1	*	-0-	
External causes	140	27	112	1	8	99	41	49.6	55.6	40.1	114.7	
# Accidents	83	10	73	--	4	48	35	29.4	35.7	19.5	97.9	
Motor vehicle accidents	28	3	25	--	2	21	7	9.9	12.2	8.5	*	
All other accidents	55	7	48	--	2	27	28	19.5	23.5	10.9	78.3	
# Suicide	28	1	27	--	3	27	1	9.9	10.6	10.9	*	
# Homicide	20	14	5	1	1	16	4	7.1	6.5	6.5	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

**Selected Natality Statistics among Residents of  
Woodford County - 2002**

	All Ages	Mother's Age (in Years)						Race Category		Ethnicity	
		Under 20	20-24	25-29	30-34	35-39	40 and over	White	Black	Hispanic <sup>1</sup>	
<b>2002 Numbers</b>											
Live Births	Total	410	21	97	133	106	41	12	406	2	4
Sex	Male	222	11	50	67	59	25	10	221	1	2
	Female	188	10	47	66	47	16	2	185	1	2
Race	White	406	21	96	133	103	41	12			
	Black	2	--	1	--	1	--	--			
Ethnicity	Hispanic <sup>1</sup>	4	--	1	--	1	2	--			
Multiple Births		12	--	--	4	8	--	--			
Marital Status	Married	334	3	57	124	99	40	11	331	1	4
	Single	76	18	40	9	7	1	1	75	1	--
Mother Not High School Graduate		26	10	12	1	2	--	1	25	1	--
Birthweight	Very Low (0-1,499 Grams)	6	--	--	4	2	--	--	6	--	--
	Low (0-2,499 Grams)	27	2	3	11	8	3	--	27	--	--
Caesarian Section	Primary	47	3	12	11	16	4	1	47	--	1
	Secondary	37	--	2	16	15	3	1	35	1	--
Trimester Prenatal Care Began	First	392	18	88	130	105	41	10	388	2	4
	Third or No Care	4	1	2	1	--	--	--	4	--	--
First Birth		113	17	46	37	9	3	1	113	--	--
<b>2002 Percentages<sup>2</sup></b>											
Live Births	Total	100.0	5.1	23.7	32.4	25.9	10.0	2.9	99.0	*	*
Sex	Male	54.1	*	*	50.4	55.7	*	*	54.4	*	*
	Female	45.9	*	*	49.6	44.3	*	*	45.6	*	*
Race	White	99.0	*	*	100.0	97.2	*	*			
	Black	*	-0-	*	-0-	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	*	-0-	*	-0-	*	-0-	-0-			
Multiple Births		2.9	-0-	-0-	*	*	-0-	-0-			
Marital Status	Married	81.5	*	*	93.2	93.4	*	*	81.5	*	*
	Single	18.5	*	*	*	*	*	*	18.5	*	-0-
Mother Not High School Graduate		6.4	*	*	*	*	-0-	*	6.2	*	-0-
Birthweight	Very Low (0-1,499 Grams)	*	-0-	-0-	*	*	-0-	-0-	*	-0-	-0-
	Low (0-2,499 Grams)	6.6	*	*	8.3	*	*	-0-	6.7	-0-	-0-
Caesarian Section	Primary	11.5	*	*	8.3	15.1	*	*	11.6	-0-	*
	Secondary	9.0	-0-	*	12.0	14.2	*	*	8.6	*	-0-
Trimester Prenatal Care Began	First	95.8	*	*	97.7	100.0	*	*	95.8	*	*
	Third or No Care	*	*	*	*	-0-	-0-	-0-	*	-0-	-0-
First Birth		27.6	*	*	27.8	*	*	*	27.8	-0-	-0-
<b>Percentages<sup>2</sup> based on 1998-2002 average</b>											
Live Births	Total	100.0	7.0	20.6	31.1	26.7	11.6	2.9	99.0	*	0.8
Sex	Male	51.0	53.6	53.0	49.0	52.1	48.8	*	51.1	*	*
	Female	49.0	46.4	47.0	51.0	47.9	51.2	*	48.9	*	*
Race	White	99.0	100.0	99.3	98.8	98.8	98.8	*			
	Black	*	-0-	*	*	*	-0-	-0-			
Ethnicity	Hispanic <sup>1</sup>	0.8	*	*	*	*	*	*			
Multiple Births		3.8	*	*	3.3	6.3	*	*			
Marital Status	Married	81.7	21.2	60.4	92.5	94.6	94.4	*	81.7	*	*
	Single	18.3	78.8	39.6	7.5	5.4	5.6	*	18.3	*	*
Mother Not High School Graduate		7.4	47.7	13.1	1.9	*	*	*	7.3	*	*
Birthweight	Very Low (0-1,499 Grams)	1.1	*	*	1.5	*	*	*	1.1	-0-	-0-
	Low (0-2,499 Grams)	6.7	9.9	5.6	5.4	7.6	6.8	*	6.7	-0-	*
Caesarian Section	Primary	11.6	9.9	11.9	10.9	11.5	12.8	*	11.5	-0-	*
	Secondary	8.4	*	4.5	7.5	12.7	12.8	*	8.4	*	*
Trimester Prenatal Care Began	First	91.7	76.8	83.5	95.2	97.7	94.4	*	91.7	*	*
	Third or No Care	1.3	*	2.5	*	*	*	*	1.3	-0-	-0-
First Birth		29.4	74.8	42.9	30.1	16.8	10.4	*	29.5	-0-	*

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Percentages are based on total events in age group except for age groups, which are based on total births.

**Selected Mortality Statistics among Residents of  
Woodford County - 2002**

Population Estimates	
Total	36,100
Under 65 Years	30,880
65 and Older	5,220

Race Category Sex	All Ages	Under 1 Year	Number of Deaths by Age (in Years)										85 and Over
			1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84		
All races	364	6	1	1	3	6	4	14	23	34	115	157	
Male	149	5	1	--	2	3	1	7	14	21	55	40	
Female	215	1	--	1	1	3	3	7	9	13	60	117	
Black	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
White	364	6	1	1	3	6	4	14	23	34	115	157	
Male	149	5	1	--	2	3	1	7	14	21	55	40	
Female	215	1	--	1	1	3	3	7	9	13	60	117	
All other races	--	--	--	--	--	--	--	--	--	--	--	--	
Male	--	--	--	--	--	--	--	--	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	
Hispanic ethnicity <sup>1</sup>	1	--	--	--	--	--	--	1	--	--	--	--	
Male	1	--	--	--	--	--	--	1	--	--	--	--	
Female	--	--	--	--	--	--	--	--	--	--	--	--	

	Deaths by Selected Causes						Rates <sup>2</sup>					
	Race Category			Ethnicity			Age		All Ages		Age	
	All Races	Black	White	Other	Hispanic <sup>1</sup>	0-64	65+	2002	1999 - 2002	0-64	65+	
All Causes - Current Year	364	--	364	--	1	58	306	1,008.3	969.9	187.8	5,862.1	
5-Year Average (1998-2002)	344	1	343	--	<1	56	288	966.8	N.A.	185.4	5,582.3	
# Infectious and parasitic diseases	3	--	3	--	--	1	2	*	11.9	*	*	
# Septicemia	3	--	3	--	--	1	2	*	7.7	*	*	
# Viral hepatitis	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# HIV disease	--	--	--	--	--	--	--	-0-	-0-	-0-	-0-	
# Malignant neoplasms	60	--	60	--	--	13	47	166.2	197.5	42.1	900.4	
Lip, oral cavity and pharynx	1	--	1	--	--	--	1	*	*	-0-	*	
Colorectal	6	--	6	--	--	1	5	*	18.2	*	*	
Bronchus and lung	11	--	11	--	--	3	8	30.5	42.0	*	*	
Female breast	4	--	4	--	--	1	3	* <sup>3</sup>	14.0 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
Cervical	--	--	--	--	--	--	--	-0. <sup>3</sup>	* <sup>3</sup>	-0. <sup>3</sup>	-0. <sup>3</sup>	
Prostate	6	--	6	--	--	1	5	* <sup>3</sup>	19.6 <sup>3</sup>	* <sup>3</sup>	* <sup>3</sup>	
# Diabetes mellitus	11	--	11	--	--	1	10	30.5	27.3	*	191.6	
# Alzheimer's disease	18	--	18	--	--	--	18	49.9	48.3	-0-	344.8	
# Major cardiovascular diseases	159	--	159	--	1	18	141	440.4	410.4	58.3	2,701.1	
# Diseases of heart	118	--	118	--	1	16	102	326.9	291.3	51.8	1,954.0	
Ischemic heart disease	69	--	69	--	--	11	58	191.1	191.9	35.6	1,111.1	
# Cerebrovascular diseases	32	--	32	--	--	2	30	88.6	96.6	*	574.7	
# Atherosclerosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Aortic aneurysm and dissection	3	--	3	--	--	--	3	*	7.0	-0-	*	
# Respiratory diseases	37	--	37	--	--	1	36	102.5	85.4	*	689.7	
# Influenza and pneumonia	6	--	6	--	--	--	6	*	16.1	-0-	*	
# Chronic lower resp. diseases	19	--	19	--	--	--	19	52.6	48.3	-0-	364.0	
Emphysema	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
Asthma	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# Chronic liver disease and cirrhosis	1	--	1	--	--	--	1	*	*	-0-	*	
# Nephritis, nephrotic syn. & nephrosis	7	--	7	--	--	--	7	*	16.8	-0-	*	
# Certain perinatal conditions	3	--	3	--	--	3	--	*	*	*	-0-	
# Congenital malformations	4	--	4	--	--	4	--	*	*	*	-0-	
# SIDS	--	--	--	--	--	--	--	-0-	*	-0-	-0-	
# External causes	16	--	16	--	--	8	8	44.3	48.3	*	*	
# Accidents	9	--	9	--	--	5	4	*	33.6	*	*	
Motor vehicle accidents	5	--	5	--	--	5	--	*	14.0	*	-0-	
All other accidents	4	--	4	--	--	--	4	*	19.6	-0-	*	
# Suicide	5	--	5	--	--	2	3	*	9.1	*	*	
# Homicide	2	--	2	--	--	1	1	*	*	*	*	

# Leading cause of death for ranking purposes

<sup>1</sup> Hispanic ethnicity may be of any race.

<sup>2</sup> Rates are per 100,000 estimated population within age group.

<sup>3</sup> Denominators are combined-sex population estimates within age group.

2002

CITY  
TABLES  
PART  
III





Table 1.  
Live Births, Infant Deaths, Neonatal Deaths and Fetal Deaths  
by Race Categories Among Residents of the Larger Cities of Illinois, 2002

	Live Births			Infant Deaths			Neonatal Deaths			Fetal Deaths		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Addison .....	631	562	69	7	7	--	6	6	--	6	6	--
Alton .....	480	335	145	7	3	4	4	2	2	2	2	--
Arlington Heights .....	1,010	863	147	4	4	--	3	3	--	4	4	--
Aurora.....	3,713	3,239	474	18	15	3	12	10	2	28	24	4
Bartlett.....	622	530	92	3	3	--	2	2	--	5	5	--
Belleville .....	678	513	165	4	2	2	1	1	--	8	5	3
Berwyn .....	911	855	56	14	13	1	10	9	1	9	9	--
Bloomington .....	1,130	884	246	11	10	1	9	9	--	9	6	3
Bolingbrook .....	1,134	828	306	5	--	5	5	--	5	5	3	2
Buffalo Grove .....	449	381	68	3	3	--	2	2	--	4	3	1
Calumet City.....	546	176	370	3	1	2	1	--	1	2	1	1
Carbondale.....	265	153	112	5	--	5	3	--	3	2	--	2
Carol Stream.....	568	447	121	1	1	--	1	1	--	6	5	1
Champaign.....	866	553	313	7	5	2	5	3	2	5	4	1
Chicago.....	47,958	28,479	19,479	412	145	267	254	107		357	180	177
Cicero.....	2,087	2,058	29	9	9	--	9	9	--	10	10	--
Crystal Lake .....	668	644	24	4	4	--	3	3	--	5	5	--
Danville.....	660	467	193	4	1	3	3	1	2	5	4	1
DeKalb.....	483	408	75	3	2	1	1	--	1	5	5	--
Decatur.....	1,188	820	368	8	5	3	7	4	3	11	4	7
Des Plaines.....	1,128	853	275	9	6	3	5	5	--	5	3	2
Downers Grove.....	681	627	54	3	3	--	3	3	--	2	2	--
East St. Louis.....	668	29	639	12	3	9	6	2	4	9	1	8
Elgin.....	2,023	1,787	236	18	15	3	15	12	3	15	12	3
Elk Grove Village.....	360	274	86	3	3	--	3	3	--	3	3	--
Elmhurst.....	565	526	39	3	3	--	2	2	--	3	3	--
Evanston.....	1,075	728	347	4	2	2	1	--	1	3	1	2
Freeport.....	400	318	82	3	1	2	3	1	2	4	2	2
Galesburg.....	409	361	48	1	1	--	--	--	--	1	1	--
Glenview.....	590	506	84	4	2	2	3	1	2	4	3	1
Granite City.....	590	540	50	2	2	--	2	2	--	4	4	--
Hanover Park.....	723	577	146	--	--	--	--	--	--	2	2	--
Hoffman Estates.....	628	436	192	4	2	2	3	2	1	9	5	4
Joliet.....	2,011	1,513	498	18	8	10	13	6	7	19	9	10
Kankakee.....	658	396	262	9	2	7	8	2	6	2	--	2
Lombard.....	585	485	100	2	--	2	2	--	2	3	3	--
Moline.....	599	540	59	3	3	--	3	3	--	2	2	--
Mount Prospect.....	833	664	169	4	4	--	4	4	--	4	3	1
Naperville.....	1,942	1,564	378	18	11	7	16	11	5	7	6	1
Normal.....	524	431	93	2	2	--	--	--	--	--	--	--
North Chicago.....	367	200	167	4	1	3	4	1	3	2	--	2
Oak Lawn.....	672	636	36	4	3	1	3	3	--	4	4	--
Oak Park.....	687	472	215	6	3	3	5	2	3	8	5	3
Orland Park.....	512	489	23	1	--	1	--	--	--	2	2	--
Palatine.....	1,115	935	180	5	5	--	2	2	--	6	6	--
Park Ridge.....	392	372	20	2	2	--	2	2	--	2	1	1
Pekin.....	454	444	10	2	2	--	1	1	--	2	2	--
Peoria.....	1,914	1,194	720	18	8	10	14	5	9	8	5	3
Quincy.....	532	489	43	2	1	1	1	1	--	2	2	--
Rock Island.....	572	404	168	4	2	2	1	1	--	2	1	1
Rockford.....	2,851	2,145	706	34	18	16	27	17	10	16	8	8
Schaumburg.....	943	634	309	4	3	1	3	2	1	5	5	--
Skokie.....	606	385	221	6	2	4	5	2	3	3	1	2
Springfield.....	1,868	1,386	482	20	10	10	12	4	8	9	8	1
Streamwood.....	698	550	148	4	4	--	4	4	--	2	2	--
Tinley Park.....	603	565	38	--	--	--	--	--	--	3	3	--
Urbana.....	504	291	213	7	4	3	7	4	3	3	2	1
Waukegan.....	2,037	1,635	402	11	6	5	6	3	3	14	9	5
Wheaton.....	650	589	61	7	7	--	6	6	--	6	4	2
Wheeling.....	556	459	97	3	2	1	--	--	--	2	1	1

Table 2.  
Race Specific Live Birth, Infant Death and Neonatal Rates and Fetal Death Rates  
by Race Category Among Residents of the Larger Cities of Illinois, 2002

	Live Births	Infant Deaths			Neonatal Deaths			Fetal Deaths		
		Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Addison.....	17.1	*	*	-0-	*	*	-0-	*	*	-0-
Alton .....	15.8	*	*	*	*	*	*	*	*	-0-
Arlington Heights .....	13.2	*	*	-0-	*	*	-0-	*	*	-0-
Aurora .....	24.3	4.8	4.6	*	3.2	2.7	*	7.5	7.4	*
Bartlett .....	16.5	*	*	-0-	*	*	-0-	*	*	-0-
Belleville .....	16.3	*	*	*	*	*	-0-	*	*	*
Berwyn .....	16.6	15.4	15.2	*	11.0	*	*	*	*	-0-
Bloomington.....	16.8	9.7	11.3	*	*	*	-0-	*	*	*
Bolingbrook.....	18.9	*	-0-	*	*	-0-	*	*	*	*
Buffalo Grove.....	10.2	*	*	-0-	*	*	-0-	*	*	*
Calumet City.....	14.0	*	*	*	*	-0-	*	*	*	*
Carbondale.....	10.6	*	-0-	*	*	-0-	*	*	-0-	*
Carol Stream .....	13.7	*	*	-0-	*	*	-0-	*	*	*
Champaign .....	12.3	*	*	*	*	*	*	*	*	*
Chicago .....	16.5	8.6	5.1	13.7	5.3	2.2	3.1	7.4	6.3	9.0
Cicero .....	24.3	*	*	-0-	*	*	-0-	4.8	4.8	-0-
Crystal Lake.....	16.7	*	*	-0-	*	*	-0-	*	*	-0-
Danville.....	19.5	*	*	*	*	*	*	*	*	*
DeKalb.....	11.8	*	*	*	*	-0-	*	*	*	-0-
Decatur .....	14.7	*	*	*	*	*	*	9.2	*	*
Des Plaines .....	19.7	*	*	*	*	*	-0-	*	*	*
Downers Grove.....	13.8	*	*	-0-	*	*	-0-	*	*	-0-
East St. Louis .....	21.5	18.0	*	*	*	*	*	*	*	*
Elgin.....	20.5	8.9	8.4	*	7.4	5.9	*	7.4	6.7	*
Elk Grove Village.....	10.3	*	*	-0-	*	*	-0-	*	*	-0-
Elmhurst .....	13.1	*	*	-0-	*	*	-0-	*	*	-0-
Evanston.....	14.4	*	*	*	*	-0-	*	*	*	*
Freeport.....	15.1	*	*	*	*	*	*	*	*	*
Galesburg .....	12.1	*	*	-0-	-0-	-0-	-0-	*	*	-0-
Glenview.....	13.9	*	*	*	*	*	*	*	*	*
Granite City.....	18.7	*	*	-0-	*	*	-0-	*	*	-0-
Hanover Park.....	18.7	-0-	-0-	-0-	-0-	-0-	-0-	*	*	-0-
Hoffman Estates.....	12.7	*	*	*	*	*	*	*	*	*
Joliet.....	18.1	9.0	*	20.1	6.5	*	*	9.4	*	19.7
Kankakee.....	23.5	*	*	*	*	*	*	*	-0-	*
Lombard .....	13.7	*	-0-	*	*	-0-	*	*	*	-0-
Moline .....	13.8	*	*	-0-	*	*	-0-	*	*	-0-
Mount Prospect .....	14.6	*	*	-0-	*	*	-0-	*	*	*
Naperville.....	14.8	9.3	7.0	*	8.2	5.7	*	*	*	*
Normal .....	11.2	*	*	-0-	-0-	-0-	-0-	-0-	-0-	-0-
North Chicago.....	10.0	*	*	*	*	*	*	*	-0-	*
Oak Lawn .....	12.0	*	*	*	*	*	-0-	*	*	-0-
Oak Park.....	13.1	*	*	*	*	*	*	*	*	*
Orland Park .....	9.8	*	-0-	*	-0-	-0-	-0-	*	*	-0-
Palatine.....	16.6	*	*	-0-	*	*	-0-	*	*	-0-
Park Ridge.....	10.3	*	*	-0-	*	*	-0-	*	*	*
Pekin.....	13.3	*	*	-0-	*	*	-0-	*	*	-0-
Peoria .....	16.9	9.4	*	13.9	7.3	*	*	*	*	*
Quincy .....	13.1	*	*	*	*	*	-0-	*	*	-0-
Rock Island.....	14.4	*	*	*	*	*	-0-	*	*	*
Rockford .....	18.8	11.9	8.4	22.7	9.5	6.0	3.5	5.6	*	*
Schaumburg .....	12.4	*	*	*	*	*	*	*	*	-0-
Skokie.....	9.5	*	*	*	*	*	*	*	*	*
Springfield.....	16.6	10.7	7.2	20.7	6.4	*	*	*	*	*
Streamwood .....	18.8	*	*	-0-	*	*	-0-	*	*	-0-
Tinley Park.....	12.3	-0-	-0-	-0-	-0-	-0-	-0-	*	*	-0-
Urbana .....	13.1	*	*	*	*	*	*	*	*	*
Waukegan .....	22.5	5.4	*	*	*	*	*	6.8	*	*
Wheaton .....	11.6	*	*	-0-	*	*	-0-	*	*	*
Wheeling.....	15.8	*	*	*	-0-	-0-	-0-	*	*	*

Live births per 1,000 estimated population as of July 1, 2002. All other rates and ratios per 1,000 live births

Table 3.  
Live Births with Percentage Rates for Low Birthweight Births and Infant Deaths  
by Age with Rates Among Residents of the Larger Cities of Illinois, 2002

	Live Births			Infant Deaths by Age					
	Low Birthweight			Under 7 days		7 to 27 days		28 Days to 1	
	Total	Number	Percent	Number	Rate	Number	Rate	Number	Rate
Addison.....	631	43	6.8	6	*	--	-0-	1	*
Alton .....	480	40	8.3	4	*	--	-0-	3	*
Arlington Heights .....	1,010	69	6.8	3	*	--	-0-	1	*
Aurora.....	3,713	252	6.8	12	*	--	-0-	6	*
Bartlett.....	622	45	7.2	2	*	--	-0-	1	*
Belleville .....	678	55	8.1	1	*	--	-0-	3	*
Berwyn .....	911	61	6.7	5	*	5	*	4	*
Bloomington.....	1,130	76	6.7	7	*	2	*	2	*
Bolingbrook.....	1,134	92	8.1	5	*	--	-0-	--	-0-
Buffalo Grove.....	449	42	9.4	1	*	1	*	1	*
Calumet City.....	546	62	11.4	1	*	--	-0-	2	*
Carbondale.....	265	22	8.3	1	*	2	*	2	*
Carol Stream.....	568	38	6.7	1	*	--	-0-	--	-0-
Champaign.....	866	57	6.6	5	*	--	-0-	2	*
Chicago.....	47,958	4,783	10.0	201	4.2	53	1.1	158	-
Cicero.....	2,087	128	6.1	5	*	4	*	--	-0-
Crystal Lake.....	668	39	5.8	3	*	--	-0-	1	*
Danville.....	660	63	9.5	3	*	--	-0-	1	*
DeKalb.....	483	39	8.1	--	-0-	1	*	2	*
Decatur.....	1,188	116	9.8	4	*	3	*	1	*
Des Plaines.....	1,128	77	6.8	4	*	1	*	4	*
Downers Grove.....	681	43	6.3	2	*	1	*	--	-0-
East St. Louis.....	668	79	11.8	6	*	--	-0-	6	*
Elgin.....	2,023	147	7.3	14	6.9	1	*	3	*
Elk Grove Village.....	360	24	6.7	2	*	1	*	--	-0-
Elmhurst.....	565	35	6.2	2	*	--	-0-	1	*
Evanston.....	1,075	91	8.5	--	-0-	1	*	3	*
Freeport.....	400	31	7.8	3	*	--	-0-	--	-0-
Galesburg.....	409	36	8.8	--	-0-	--	-0-	1	*
Glenview.....	590	49	8.3	2	*	1	*	1	*
Granite City.....	590	41	6.9	2	*	--	-0-	--	-0-
Hanover Park.....	723	50	6.9	--	-0-	--	-0-	--	-0-
Hoffman Estates.....	628	37	5.9	3	*	--	-0-	1	*
Joliet.....	2,011	182	9.1	12	6.0	1	*	5	*
Kankakee.....	658	58	8.8	8	*	--	-0-	1	*
Lombard.....	585	33	5.6	2	*	--	-0-	--	-0-
Moline.....	599	52	8.7	3	*	--	-0-	--	-0-
Mount Prospect.....	833	58	7.0	4	*	--	-0-	--	-0-
Naperville.....	1,942	131	6.7	14	7.2	2	*	2	*
Normal.....	524	29	5.5	--	-0-	--	-0-	2	*
North Chicago.....	367	40	10.9	4	*	--	-0-	--	-0-
Oak Lawn.....	672	52	7.7	3	*	--	-0-	1	*
Oak Park.....	687	61	8.9	4	*	1	*	1	*
Orland Park.....	512	23	4.5	--	-0-	--	-0-	1	*
Palatine.....	1,115	66	5.9	2	*	--	-0-	3	*
Park Ridge.....	392	26	6.6	2	*	--	-0-	--	-0-
Pekin.....	454	35	7.7	1	*	--	-0-	1	*
Peoria.....	1,914	185	9.7	8	*	6	*	4	*
Quincy.....	532	38	7.1	--	-0-	1	*	1	*
Rock Island.....	572	43	7.5	1	*	--	-0-	3	*
Rockford.....	2,851	247	8.7	21	7.4	6	*	7	*
Schaumburg.....	943	81	8.6	2	*	1	*	1	*
Skokie.....	606	42	6.9	3	*	2	*	1	*
Springfield.....	1,868	173	9.3	10	5.4	2	*	8	*
Streamwood.....	698	58	8.3	4	*	--	-0-	--	-0-
Tinley Park.....	603	47	7.8	--	-0-	--	-0-	--	-0-
Urbana.....	504	43	8.5	7	*	--	-0-	--	-0-
Waukegan.....	2,037	143	7.0	5	*	1	*	5	*
Wheaton.....	650	30	4.6	6	*	--	-0-	1	*
Wheeling.....	556	41	7.4	--	-0-	--	-0-	3	*

Numbers and rates for total infant deaths are shown in Tables 1 and 2 of this section.  
Rates are per 1,000 live births.

Table 4.  
Deaths for Selected Causes Among Residents of the Larger Cities of Illinois, 2002

	All Causes	Malignant Neoplasms						Diseases of the Circulatory System			
		Septicemia	Total	Bronchus and Lung	Colorectal	Diabetes Mellitus	Alzheimer's Disease	Total	Diseases of Heart	Cerebrovascular Diseases	
Addison .....	207	7	60	16	10	--	3	73	53	18	
Alton .....	378	5	78	27	5	9	7	149	111	29	
Arlington Heights.....	736	8	181	47	19	9	14	292	205	70	
Aurora.....	796	18	179	44	16	23	13	236	160	55	
Bartlett.....	155	1	41	7	2	2	4	54	42	7	
Belleville.....	540	13	119	28	20	23	11	193	144	33	
Berwyn .....	492	6	108	31	12	16	13	189	147	31	
Bloomington.....	454	5	122	31	19	16	7	159	115	29	
Bolingbrook.....	267	5	57	15	4	10	5	106	86	13	
Buffalo Grove.....	246	6	81	15	10	1	4	82	60	19	
Calumet City.....	364	5	104	30	15	7	4	156	129	17	
Carbondale.....	132	3	31	9	3	2	7	48	35	8	
Carol Stream.....	183	--	46	14	4	7	1	76	50	17	
Champaign.....	416	8	110	24	13	7	14	141	103	26	
Chicago.....	22,998	682	5,099	1,333	574	721	316	8,585	6,792	1,288	
Cicero.....	452	11	86	28	5	11	11	162	120	32	
Crystal Lake.....	309	6	85	24	8	7	8	116	82	22	
Danville.....	531	9	118	37	12	22	12	213	156	39	
DeKalb.....	235	4	51	8	7	9	13	78	58	16	
Decatur.....	934	11	226	76	21	25	24	381	271	88	
Des Plaines.....	806	14	186	53	23	17	9	313	230	60	
Downers Grove.....	416	6	105	22	12	5	9	181	136	33	
East St. Louis.....	446	10	115	30	12	29	9	128	94	22	
Elgin.....	637	17	140	38	18	22	10	257	172	68	
Elk Grove Village.....	247	6	68	23	6	8	4	81	53	20	
Elmhurst.....	399	6	102	23	11	8	13	157	112	35	
Evanston.....	560	11	122	31	9	9	19	201	157	33	
Freeport.....	386	2	80	27	8	13	8	165	115	40	
Galesburg.....	468	3	93	33	7	11	28	175	131	37	
Glenview.....	396	6	100	25	8	4	9	142	104	27	
Granite City.....	437	14	93	30	12	11	10	174	133	30	
Hanover Park.....	131	1	39	15	2	5	1	44	32	10	
Hoffman Estates.....	240	7	54	10	6	7	2	82	64	14	
Joliet.....	920	12	185	56	21	27	17	378	286	69	
Kankakee.....	369	6	72	18	7	6	10	156	119	30	
Lombard.....	370	5	87	20	6	11	6	134	90	35	
Moline.....	398	5	94	21	7	9	4	160	128	30	
Mount Prospect.....	428	5	116	29	14	14	6	154	123	23	
Naperville.....	625	5	148	28	12	10	19	212	144	41	
Normal.....	236	1	54	16	4	8	12	91	70	11	
North Chicago.....	107	5	18	2	3	--	--	33	26	5	
Oak Lawn.....	764	24	180	55	17	20	14	296	228	49	
Oak Park.....	360	7	96	24	7	11	14	130	95	28	
Orland Park.....	496	4	140	38	12	11	7	206	150	32	
Palatine.....	382	8	112	28	10	6	4	142	106	32	
Park Ridge.....	382	9	98	27	13	5	12	138	106	20	
Pekin.....	396	5	86	25	7	12	14	144	97	34	
Peoria.....	1,137	19	243	78	27	33	25	502	354	112	
Quincy.....	651	14	137	33	17	15	10	268	197	44	
Rock Island.....	483	9	81	24	8	14	11	225	172	41	
Rockford.....	1,757	16	369	103	40	57	80	685	497	139	
Schaumburg.....	471	13	96	30	10	10	7	188	138	34	
Skokie.....	604	17	134	35	15	12	17	239	173	54	
Springfield.....	1,231	13	279	80	36	25	23	459	334	87	
Streamwood.....	196	2	45	14	8	6	1	78	63	13	
Tinley Park.....	359	6	100	23	8	14	6	142	113	23	
Urbana.....	297	2	72	18	7	5	15	91	63	24	
Waukegan.....	505	8	110	33	11	19	8	183	134	35	
Wheaton.....	415	12	94	27	7	6	15	146	91	34	
Wheeling.....	252	5	62	18	11	7	4	82	54	21	

Table 4 (Continued).  
Deaths for Selected Causes Among Residents of the Larger Cities of Illinois, 2002

	Diseases of the Respiratory System		Chronic Liver Disease and Cirrhosis	Nephritis, Nephrotic Syndrome and Nephroses	Conditions Originating in the Perinatal Period	Accidents			
	Influenza and Pneumonia	Chronic Lower Respiratory Diseases				Total	Motor Vehicle	Suicide	Homicide
Addison.....	7	5	1	4	5	8	2	4	1
Alton.....	11	25	3	2	4	20	8	5	1
Arlington Heights..	25	23	7	12	2	26	10	8	--
Aurora.....	19	31	11	20	12	38	15	17	21
Bartlett.....	7	16	--	2	1	5	1	--	--
Belleville.....	19	35	1	11	1	20	12	4	4
Berwyn.....	15	18	8	6	6	24	10	4	4
Bloomington.....	6	28	3	10	6	15	8	6	3
Bolingbrook.....	4	10	4	7	3	18	7	5	2
Buffalo Grove.....	5	11	2	3	3	14	7	2	--
Calumet City.....	5	14	4	12	1	7	3	1	4
Carbondale.....	2	3	1	3	2	4	1	3	2
Carol Stream.....	5	8	--	1	1	6	1	3	1
Champaign.....	15	21	1	10	5	14	5	7	5
Chicago.....	600	795	265	561	197	1,039	282	214	612
Cicero.....	18	20	3	5	5	29	10	8	10
Crystal Lake.....	6	12	4	6	1	10	3	4	--
Danville.....	12	32	2	11	3	16	6	3	2
DeKalb.....	5	8	4	2	--	8	2	4	1
Decatur.....	17	45	8	23	5	33	15	8	7
Des Plaines.....	32	29	10	22	2	28	15	8	1
Downers Grove....	10	23	4	12	1	10	2	5	1
East St. Louis.....	7	28	3	19	8	13	4	4	16
Elgin.....	13	25	5	14	14	17	4	6	4
Elk Grove Village .	7	12	2	3	3	5	2	5	2
Elmhurst.....	13	19	2	6	--	5	--	4	--
Evanston.....	34	41	5	5	2	16	2	7	2
Freeport.....	15	20	5	7	2	13	4	3	--
Galesburg.....	23	30	3	10	--	17	3	4	--
Glenview.....	19	21	1	10	2	10	3	5	--
Granite City.....	10	32	7	7	1	19	4	8	3
Hanover Park.....	4	10	2	3	--	2	1	3	1
Hoffman Estates ..	13	11	2	7	2	14	7	1	1
Joliet.....	17	36	19	18	8	38	12	9	8
Kankakee.....	8	12	5	13	6	12	2	2	3
Lombard.....	10	20	7	7	2	9	2	3	1
Moline.....	8	19	2	7	2	8	5	7	--
Mount Prospect....	14	18	7	10	2	11	5	1	--
Naperville.....	15	24	4	11	12	23	7	12	2
Normal.....	3	9	1	3	--	7	2	3	2
North Chicago.....	2	8	1	3	3	8	4	2	4
Oak Lawn.....	24	37	9	16	2	30	7	8	3
Oak Park.....	9	14	1	4	5	9	4	3	1
Orland Park.....	10	13	3	8	1	17	7	4	1
Palatine.....	9	8	4	8	2	18	6	9	1
Park Ridge.....	18	10	2	9	2	13	5	1	--
Pekin.....	20	18	9	7	--	17	4	5	1
Peoria.....	15	73	8	23	11	39	4	16	6
Quincy.....	33	30	3	20	--	10	2	5	--
Rock Island.....	11	28	3	6	2	19	4	6	1
Rockford.....	24	85	25	37	24	56	12	17	16
Schaumburg.....	17	24	4	10	2	13	4	9	--
Skokie.....	25	21	7	14	3	10	6	4	2
Springfield.....	43	66	19	24	11	40	12	12	9
Streamwood.....	14	8	3	3	4	6	2	2	3
Tinley Park.....	5	17	2	5	--	15	6	3	--
Urbana.....	8	13	5	7	6	10	4	5	1
Waukegan.....	11	28	7	12	5	29	11	7	1
Wheaton.....	30	15	3	6	4	6	3	3	--
Wheeling.....	12	9	3	1	--	8	3	1	3

Table 5.  
Death Rates for Selected Causes Among Residents of the Larger Cities of Illinois, 2002

	All Causes	Septicemia	Malignant Neoplasms			Diabetes Mellitus	Alzheimer's Disease	Diseases of the Circulatory System		
			Total	Bronchus and Lung	Colorectal			Total	Diseases of Heart	Cerebrovascular Diseases
Addison .....	559.5	*	162.2	43.2	27.0	*	*	197.3	143.2	48.6
Alton .....	1,247.5	*	257.4	89.1	*	*	*	491.7	366.3	95.7
Arlington Heights .....	960.8	*	236.3	61.4	24.8	11.7	18.3	381.2	267.6	91.4
Aurora .....	522.0	11.8	117.4	28.9	10.5	15.1	8.5	154.8	104.9	36.1
Bartlett .....	411.1	*	108.8	*	*	*	*	143.2	111.4	*
Belleville .....	1,295.0	31.2	285.4	67.1	48.0	55.2	26.4	462.8	345.3	79.1
Berwyn .....	894.5	*	196.4	56.4	21.8	29.1	23.6	343.6	267.3	56.4
Bloomington .....	675.6	*	181.5	46.1	28.3	23.8	*	236.6	171.1	43.2
Bolingbrook .....	445.7	*	95.2	25.0	*	*	*	177.0	143.6	21.7
Buffalo Grove .....	559.1	*	184.1	34.1	22.7	2.3	*	186.4	136.4	43.2
Calumet City .....	930.9	*	266.0	76.7	38.4	17.9	*	399.0	329.9	43.5
Carbondale .....	528.0	*	124.0	*	*	*	*	192.0	140.0	*
Carol Stream .....	442.0	-0-	111.1	33.8	*	*	*	183.6	120.8	41.1
Champaign .....	591.7	*	156.5	34.1	18.5	10.0	19.9	200.6	146.5	37.0
Chicago .....	792.7	23.5	175.7	45.9	19.8	24.9	10.9	295.9	234.1	44.4
Cicero .....	525.6	12.8	100.0	32.6	*	*	12.8	188.4	139.5	37.2
Crystal Lake .....	770.6	*	212.0	59.9	*	*	*	289.3	204.5	54.9
Danville .....	1,566.4	*	348.1	109.1	35.4	64.9	35.4	628.3	460.2	115.0
DeKalb .....	574.6	*	124.7	*	*	*	31.8	190.7	141.8	39.1
Decatur .....	1,154.5	13.6	279.4	93.9	26.0	30.9	29.7	471.0	335.0	108.8
Des Plaines .....	1,409.1	24.5	325.2	92.7	40.2	29.7	*	547.2	402.1	104.9
Downers Grove .....	845.5	*	213.4	44.7	24.4	10.2	*	367.9	276.4	67.1
East St. Louis .....	1,434.1	32.2	369.8	96.5	38.6	93.2	*	411.6	302.3	70.7
Elgin .....	646.0	17.2	142.0	38.5	18.3	22.3	10.1	260.6	174.4	69.0
Elk Grove Village .....	709.8	*	195.4	66.1	*	*	*	232.8	152.3	57.5
Elmhurst .....	927.9	*	237.2	53.5	25.6	18.6	30.2	365.1	260.5	81.4
Evanston .....	751.7	14.8	163.8	41.6	*	*	25.5	269.8	210.7	44.3
Freeport .....	1,456.6	*	301.9	101.9	*	*	*	622.6	434.0	150.9
Galesburg .....	1,384.6	*	275.1	97.6	*	*	82.8	517.8	387.6	109.5
Glenview .....	934.0	*	235.8	59.0	*	*	*	334.9	245.3	63.7
Granite City .....	1,387.3	44.4	295.2	95.2	38.1	34.9	31.7	552.4	422.2	95.2
Hanover Park .....	338.5	*	100.8	38.8	*	*	*	113.7	82.7	25.8
Hoffman Estates .....	483.9	*	108.9	20.2	*	*	*	165.3	129.0	28.2
Joliet .....	826.6	10.8	166.2	50.3	18.9	24.3	15.3	339.6	257.0	62.0
Kankakee .....	1,317.9	*	257.1	64.3	*	*	35.7	557.1	425.0	107.1
Lombard .....	864.5	*	203.3	46.7	*	*	*	313.1	210.3	81.8
Moline .....	914.9	*	216.1	48.3	*	*	*	367.8	294.3	69.0
Mount Prospect .....	752.2	*	203.9	51.0	24.6	24.6	*	270.7	216.2	40.4
Naperville .....	476.0	*	112.7	21.3	9.1	7.6	14.5	161.5	109.7	31.2
Normal .....	504.3	*	115.4	34.2	*	*	25.6	194.4	149.6	23.5
North Chicago .....	291.6	*	49.0	*	*	-0-	-0-	89.9	70.8	*
Oak Lawn .....	1369.2	43.0	322.6	98.6	30.5	35.8	25.1	530.5	408.6	87.8
Oak Park .....	688.3	*	183.6	45.9	*	*	26.8	248.6	181.6	53.5
Orland Park .....	948.4	*	267.7	72.7	22.9	21.0	*	393.9	286.8	61.2
Palatine .....	567.6	*	166.4	41.6	14.9	8.9	*	211.0	157.5	47.5
Park Ridge .....	1,002.6	*	257.2	70.9	34.1	13.1	31.5	362.2	278.2	52.5
Pekin .....	1,157.9	*	251.5	73.1	*	*	40.9	421.1	283.6	99.4
Peoria .....	1,002.6	16.8	214.3	68.8	23.8	29.1	22.0	442.7	312.2	98.8
Quincy .....	1,603.4	34.5	337.4	81.3	41.9	36.9	24.6	660.1	485.2	108.4
Rock Island .....	1,216.6	*	204.0	60.5	*	*	27.7	566.8	433.2	103.3
Rockford .....	1,157.4	10.5	243.1	67.9	26.4	37.5	52.7	451.3	327.4	91.6
Schaumburg .....	621.4	17.2	126.6	39.6	13.2	13.2	*	248.0	182.1	44.9
Skokie .....	942.3	26.5	209.0	54.6	23.4	18.7	26.5	372.9	269.9	84.2
Springfield .....	1,094.2	11.6	248.0	71.1	32.0	22.2	20.4	408.0	296.9	77.3
Streamwood .....	526.9	*	121.0	37.6	*	*	*	209.7	169.4	34.9
Tinley Park .....	729.7	*	203.3	46.7	*	*	*	288.6	229.7	46.7
Urbana .....	773.4	*	187.5	46.9	*	*	39.1	237.0	164.1	62.5
Waukegan .....	558.0	*	121.5	36.5	12.2	21.0	*	202.2	148.1	38.7
Wheaton .....	742.4	21.5	168.2	48.3	*	*	26.8	261.2	162.8	60.8
Wheeling .....	717.9	*	176.6	51.3	31.3	19.9	*	233.6	153.8	59.8

Rates are per 100,000 population estimated as of July 1, 2001.

Table 5 (Continued).  
 Death Rates for Selected Causes Among Residents of the Larger Cities of Illinois, 2002

	Diseases of the Respiratory System		Chronic Liver Disease and Cirrhosis	Nephritis, Nephrotic Syndrome and Nephrosis	Conditions Originating in the Perinatal Period	Accidents			
	Influenza and Pneumonia	Chronic Lower Respiratory Diseases				Total	Motor Vehicle	Suicide	Homicide
Addison .....	*	*	*	*	*	*	*	*	*
Alton .....	36.3	82.5	*	*	*	66.0	*	*	*
Arlington Heights..	32.6	30.0	*	9.1	*	33.9	13.1	*	-0-
Aurora.....	12.5	20.3	7.2	7.2	7.9	24.9	9.8	11.1	13.8
Bartlett.....	*	42.4	-0-	*	*	*	*	-0-	-0-
Belleville .....	45.6	83.9	*	2.4	*	48.0	28.8	*	*
Berwyn .....	27.3	32.7	*	*	*	43.6	18.2	*	*
Bloomington .....	*	41.7	*	4.5	*	22.3	*	*	*
Bolingbrook .....	*	16.7	*	*	*	30.1	*	*	*
Buffalo Grove .....	*	25.0	*	*	*	31.8	*	*	-0-
Calumet City.....	*	35.8	*	10.2	*	*	*	*	*
Carbondale.....	*	*	*	*	*	*	*	*	*
Carol Stream .....	*	*	-0-	*	*	*	*	*	*
Champaign.....	21.3	29.9	*	1.4	*	19.9	*	*	*
Chicago .....	20.7	27.4	9.1	9.1	6.8	35.8	9.7	7.4	21.1
Cicero .....	20.9	23.3	*	*	*	33.7	11.6	*	11.6
Crystal Lake .....	*	29.9	*	*	*	24.9	*	*	-0-
Danville.....	35.4	94.4	*	5.9	*	47.2	*	*	*
DeKalb.....	*	*	*	*	-0-	*	*	*	*
Decatur.....	21.0	55.6	*	9.9	*	40.8	18.5	*	*
Des Plaines .....	55.9	50.7	17.5	17.5	*	49.0	26.2	*	*
Downers Grove ....	20.3	46.7	*	8.1	*	20.3	*	*	*
East St. Louis .....	*	90.0	*	9.6	*	41.8	*	*	51.4
Elgin .....	13.2	25.4	*	5.1	14.2	17.2	*	*	*
Elk Grove Village..	*	34.5	*	*	*	*	*	*	*
Elmhurst .....	30.2	44.2	*	*	-0-	*	-0-	*	-0-
Evanston .....	45.6	55.0	*	*	*	21.5	*	*	*
Freeport.....	56.6	75.5	*	*	*	49.1	*	*	-0-
Galesburg.....	68.0	88.8	*	8.9	-0-	50.3	*	*	-0-
Glenview.....	44.8	49.5	*	2.4	*	23.6	*	*	-0-
Granite City .....	31.7	101.6	*	*	*	60.3	*	*	*
Hanover Park .....	*	25.8	*	*	-0-	*	*	*	*
Hoffman Estates...	26.2	22.2	*	*	*	28.2	*	*	*
Joliet.....	15.3	32.3	17.1	17.1	*	34.1	10.8	*	*
Kankakee .....	*	42.9	*	17.9	*	42.9	*	*	*
Lombard .....	23.4	46.7	*	*	*	*	*	*	*
Moline.....	*	43.7	*	*	*	*	*	*	-0-
Mount Prospect ....	24.6	31.6	*	12.3	*	19.3	*	*	-0-
Naperville .....	11.4	18.3	*	3.0	9.1	17.5	*	9.1	*
Normal.....	*	*	*	*	-0-	*	*	*	*
North Chicago .....	*	*	*	*	*	*	*	*	*
Oak Lawn .....	43.0	66.3	*	16.1	*	53.8	*	*	*
Oak Park .....	*	26.8	*	*	*	*	*	*	*
Orland Park .....	19.1	24.9	*	*	*	32.5	*	*	*
Palatine .....	*	*	*	*	*	26.7	*	*	*
Park Ridge.....	47.2	26.2	*	*	*	34.1	*	*	-0-
Pekin .....	58.5	52.6	*	*	-0-	49.7	*	*	*
Peoria .....	13.2	64.4	*	7.1	9.7	34.4	*	14.1	*
Quincy .....	81.3	73.9	*	7.4	-0-	24.6	*	*	-0-
Rock Island.....	27.7	70.5	*	*	*	47.9	*	*	*
Rockford.....	15.8	56.0	16.5	16.5	15.8	36.9	7.9	11.2	10.5
Schaumburg.....	22.4	31.7	*	5.3	*	17.2	*	*	-0-
Skokie.....	39.0	32.8	*	10.9	*	15.6	*	*	*
Springfield .....	38.2	58.7	16.9	16.9	9.8	35.6	10.7	10.7	*
Streamwood .....	37.6	*	*	*	*	*	*	*	*
Tinley Park .....	*	34.6	*	*	-0-	30.5	*	*	-0-
Urbana.....	*	33.9	*	*	*	26.0	*	*	*
Waukegan .....	12.2	30.9	*	7.7	*	32.0	12.2	*	*
Wheaton .....	53.7	26.8	*	*	*	*	*	*	-0-
Wheeling .....	34.2	*	*	*	-0-	*	*	*	*

Rates are per 100,000 population estimated as of July 1, 2001

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## APPENDIX 1. DATA SOURCES AND ANALYSIS

### VITAL RECORDS SYSTEM

State statute requires that all vital record certificates be filed with the Illinois Department of Public Health. The director of the Department is also the state registrar who, in turn, delegates authority to a deputy state registrar to administer and enforce the Vital Records Act. The requirement to register births and deaths was first included in the legislation that established the State Board of Health in 1877. However, the law did not provide workable enforcement, and the system failed for lack of central legal control over the data collection process. After several attempts, a law incorporating the elements of an efficient system became effective January 1, 1916. Slight modifications were made over the years until January 1, 1962, when the current law, including several significant provisions, became effective.

The original live birth, death and fetal death certificates are collected by local registrars of vital records who are appointed by and are under the direct supervision of the state registrar. Local registrars keep a copy of each certificate for their files and for the files of the county clerk and send the original to the Illinois Department of Public Health. (See Exhibits 1 through 6 for copies of sample certificates.)

Ensuring that a certificate of live birth is filed is the responsibility of the hospital administrator when the birth occurs in a hospital. The attending physician verifies or provides the date of birth and required medical information. When births occur outside hospitals, the physician or other attendant prepares and files the certificate.

Funeral directors must file death certificates with the local registrar in the area in which the death occurred in order to obtain legally necessary burial or removal permits. (A fetal death certificate must be prepared if the fetus is determined to be a product of 20 or more completed weeks of gestation and not born alive.) Medical certification, including a

determination of the cause of death, is completed by the physician in charge of the decedent's care unless a coroner's or medical examiner's certificate is filed. A physician may request that a coroner or medical examiner review any death.

The coroner's physician, whose position was established by the Coroner's Act of 1957, is unique in Illinois. When requested, the coroner's physician investigates a death involving a motor vehicle accident, other accidents and forms of violence, suspicious circumstances, or a person found dead. Programs related to boating, recreational gun usage, highway safety, hazardous substance control, drug abuse, law enforcement, suicide prevention, hospital and nursing home construction, home construction, home safety and pesticide control rely heavily on the findings of the coroner, the coroner's physician and, in Cook County, the medical examiner.

The registration system also provides for amendments of birth and death certificates, preparation of new documents for adopted and legitimated children, and the certification of the contents of a record when a citizen needs it.

Central registration of marriages and divorces began on January 1, 1962. Prior to that date, annual counts of marriages and divorces by county were made intermittently. Since 1962, marriage records are filed directly with the Illinois Department of Public Health by county clerks. The application record combines information supplied by applicants for the license and by the marriage officiant. Certificates of divorce or annulment are filed directly with the Department by the clerk of the circuit court. Each certificate contains information supplied by the attorney for the petitioner and from the divorce or annulment decree.

The Division of Vital Records inspects the certificates and requests supplemental information on those that are incomplete, inconsistent or unclear. When a certificate is judged to be acceptable, coded information from the certificate is entered into a database for statistical purposes and this information is shared with the National Center for Health Statistics.

In 1988, the Illinois Department of Public Health initiated testing of an electronic birth certificate (EBC). EBCs were implemented in April 1991 and, by December 2002, nearly all of Illinois hospitals were utilizing this method for the filing of birth certificates representing approximately 99 percent of all births occurring in Illinois.

### **CUTOFF DATES AND INTERSTATE EXCHANGE**

There is no cutoff date for the filing of a vital record as a legal document. However, there must be a cutoff date for inclusion of events for statistical purposes. The cutoff date for 2002 events was April 2003.

Copies of vital record certificates pertaining to persons who were born or died outside of the state of residence are exchanged, usually on a monthly basis, with all of the states and the Canadian provinces. The original birth, fetal death or death certificate is never released or received in these transactions. There is no exchange of marriage, divorce or annulment data.

### **RACIAL CLASSIFICATION**

For statistical purposes, vital events in Illinois are classified by race into white, black, American Indian, Chinese, Hawaiian, Japanese, Filipino, other Asian or Pacific Islander, and other. Racial classification for a decedent, bride, groom or for divorcing spouses is based on race stated on the vital record certificate. Prior to 1989, the racial designation used for a live birth or fetal death was determined through an algorithm based on the race of both parents, as reported on

the certificate. Since data year 1989, racial classification of live births and fetal deaths has been based solely on the reported race of the mother.

In the 2000 census, race and ethnicity data were collected based on the Office of Management and Budget's (OMB) directive (Federal Register, July 9, 1997), which replaced Statistical Policy Directive No. 15 (1977). Both OMB directives provided a minimum standard for maintaining, collecting and presenting data on race and ethnicity for all federal reporting purposes. Following the 1997 OMB standards, the 2000 decennial census asked respondents to "mark one or more" races for each individual, resulting in the tabulation of six single races and an additional 57 multiple-race categories. Separately, respondents were asked their ethnicity (Hispanic or Latino and non-Hispanic or Latino). The race categories collected were

1. American Indian or Alaska Native
2. Asian
3. Black or African American
4. Native Hawaiian or Other Pacific Islander
5. White
6. Other

The U.S. Census Bureau produced an additional product for April 1, 2000, called the Modified Race (MR) file. This product redistributed responses that included the "Other" race category to the remaining five categories and their combinations. The MR file contains five single race categories and 26 multiple-race categories.

In calendar year 2002, race categories on Illinois vital certificates (as well as those for most other states) were collected based on the 1977 OMB race and ethnicity directive. Therefore, there would be comparability issues if the decennial census population data by race categories were used as denominators in calculating vital rates. To address these issues, the National Center for Health Statistics (NCHS), in cooperation with the U.S. Census Bureau, has issued "bridged-race" population estimates for April 1, 2000, for the U.S., states and counties. The

estimates were based on the Census Bureau's MR file. Among the five single race categories, Asian and Native Hawaiian or Other Pacific Islander were combined to create Asian and Pacific Islander (API). The 26 multiple-race categories were decomposed into the remaining four race categories: American Indian or Alaskan Native, API, black and white. The primary basis for this decomposition was results from the National Health Interview Survey, where race questions were asked separately in both "mark one" and "mark one or more" formats. (For more information about NCHS's bridged-race population estimates, visit the NCHS Web site [[www.cdc.gov/nchs](http://www.cdc.gov/nchs)] and specifically see the page on the bridged-race population estimates (<http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.html>)

The state-level vital rates by race category in this book used the bridged-race population estimates from NCHS. NCHS and the Census Bureau did not produce an equivalent bridged-race set of estimates for cities. The Illinois Center for Health Statistics has completed population estimates for the city of Chicago that approximate the bridged-race population estimates from NCHS for counties. Those and subsequent estimates are used for computation of vital rates for Chicago and Downstate.

The tables in this report do not show data for a detailed classification by race category. In some tables, the divisions are white, black, and all other races. In other tables, the classifications are simply white and all other races categories.

## HISPANIC ORIGIN

In 1979, an item was added to the birth and death certificates to identify ethnic origin of a newborn's parents and of a decedent. An open ended format was used to obtain the specific origin or descent (e.g., Italian, Mexican, English). In 1989, the item was changed to a format directed toward the Hispanic population, requesting only the specific Hispanic origin (e.g., Mexican, Puerto Rican).

## COMPUTATION OF PERCENTAGES

Births with unknown age of mother, month of pregnancy in which prenatal care began, educational attainment of mother, method of delivery and Apgar scores were subtracted from the figures for total births that were used as denominators before percentages were computed. Percentage distributions for marriages and divorces also exclude cases for which the pertinent information (e.g., duration of marriage) is not stated.

## INTERPRETATION OF VITAL STATISTICS

Qualifying factors to be considered in the interpretation of vital statistics depend on the specific administrative, scientific or planning purposes for which the data are to be used. It is not feasible to discuss all of the pertinent factors in the use of vital statistics, but the following are taken into account:

1. Incomplete information. There are failures to provide certain types of information requested on the vital records certificates. Also, the classification systems used to prepare information on the certificates for tabulation do not employ categories that are suitable for every purpose.
2. Erroneous information. Despite procedures used to obtain, process and transmit accurate information, the user of vital statistics should not disregard the possibility of errors.
3. Lack of precise populations exposed to risk requires using estimates that may, in some instances, be inaccurate.
4. Crude rates. Most rates in this report are not adjusted to control for differences in the age, race or sex composition of populations in different geographical areas or at

different periods of time. Divorce rates are not adjusted for peaks in marriage registrations in earlier years.

5. Some tables are designed to focus attention on selected risk groups. Other risk factors could have been selected.
6. Rate stability. Rates based on a small number of events tend to exhibit considerable variation over time because of chance fluctuations. Excessive variation in rates not only negates their utility as estimators of a probability of an event occurring, but also negates their usefulness for comparative purposes.

In the county summary tables in Part II of this report, 95 percent confidence intervals are shown for selected county rates. In general, vital rates should be thought of and treated as estimations of "true" underlying rates. When the number of events is very large, the calculated rate will approach the value of the underlying rate. However, the opposite happens as the number of events becomes small and thus the rates are subject to greater chance fluctuations. Commonly, 90 percent

or 95 percent confidence intervals or probability ranges can be calculated for rates. A 95 percent interval means that the true rate has a 19-in-20 chance of lying within the specified rate (which is normally distributed, meaning there is a central tendency within the range). See the Illinois Center for Health Statistics' *Vital Statistics Basic Research Series* articles "The Pros and Cons of Standardized Rates" (Vol. 2, No. 1) and "The Interpretation and Practical Limitations of Mortality Measures" (Vol. 2, No. 4) for further discussions of confidence intervals and their calculation.

In Part II of this report, an asterisk is substituted for a printed rate or percentage if it is based on a numerator less than 10 or a denominator less than 100. These criteria have been adopted to avoid printing rates and percentages that are subject to especially large fluctuations.

The numbers "10" and "100" are arbitrary and are not set forth as critical points distinguishing statistically reliable rates from unreliable rates.

To obtain meaningful information for small areas (e.g., counties), rates are presented in Part II that are based on events aggregated over multiple years. This method of obtaining greater rate stability may obscure major changes that have occurred over time.

# Exhibit 1

		STATE OF ILLINOIS <b>MARRIAGE APPLICATION AND RECORD</b>				STATE FILE NUMBER	
	COUNTY	LICENSE NUMBER					
	1. GROOM — NAME	<i>FIRST</i>	<i>MIDDLE</i>	<i>LAST</i>			
	2a. RESIDENCE — STREET AND NUMBER OR R.F.D.	2b. CITY, TOWN, TWP., OR ROAD DIST. NO.		2c. COUNTY	2d. STATE		
	3a. DATE OF BIRTH (MONTH, DAY, YEAR)	3b. AGE	3c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)	4. SOCIAL SECURITY NUMBER	5. USUAL OCCUPATION		
<b>GROOM</b>	6a. FATHER'S NAME (FIRST, MIDDLE, LAST)	6b. ADDRESS			6c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)		
	7a. MOTHER'S MAIDEN NAME (FIRST, MIDDLE, LAST)	7b. ADDRESS			7c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)		
	8a. BRIDE — NAME	<i>FIRST</i>	<i>MIDDLE</i>	<i>LAST</i>		8b. MAIDEN NAME (IF DIFFERENT)	
	9a. RESIDENCE — STREET AND NUMBER OR R.F.D.	9b. CITY, TOWN, TWP., OR ROAD DIST. NO.		9c. COUNTY	9d. STATE		
	10a. DATE OF BIRTH (MONTH, DAY, YEAR)	10b. AGE	10c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)	11. SOCIAL SECURITY NUMBER	12. USUAL OCCUPATION		
<b>BRIDE</b>	13a. FATHER'S NAME (FIRST, MIDDLE, LAST)	13b. ADDRESS			13c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)		
	14a. MOTHER'S MAIDEN NAME (FIRST, MIDDLE, LAST)	14b. ADDRESS			14c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)		
	15. IF PARTIES ARE RELATED TO EACH OTHER — SPECIFY RELATIONSHIP			16. THIS LICENSE EFFECTIVE ON —			
WE HEREBY CERTIFY THAT THE INFORMATION GIVEN IN THIS APPLICATION IS TRUE TO THE BEST OF OUR KNOWLEDGE, THAT WE ARE FREE TO INTERMARRY UNDER THE LAWS OF THIS STATE AND THE LAWS OF THE JURISDICTION WHERE WE RESIDE.							
<b>AFFIDAVIT</b>	17. GROOM (SIGN FULL NAME)			18. BRIDE (SIGN FULL NAME)			
	19. SUBSCRIBED AND SWORN TO BEFORE ME ON:			20. SIGNATURE OF COUNTY CLERK BY			
			DEPUTY				
21. DATE OF MARRIAGE (MONTH, DAY, YEAR)			22. PLACE OF MARRIAGE (CITY, VILL. OR TOWN, IF RURAL, GIVE TWP. NAME OR ROAD DIST.)		23. TYPE OF CEREMONY (RELIGIOUS OR CIVIL)		
24. NAME OF OFFICIAN					25. TITLE		
<b>MARRIAGE RECORD</b>	26. DATE RECORDED (MONTH, DAY, YEAR)			27. SIGNATURE OF COUNTY CLERK BY			
				DEPUTY			
VR-600 (10/89) ILLINOIS DEPARTMENT OF PUBLIC HEALTH — DIVISION OF VITAL RECORDS (BASED ON 1989 U.S. STANDARD FORM)							
INFORMATION FOR STATISTICAL PURPOSES ONLY							
RACE		EDUCATION (SPECIFY HIGHEST GRADE COMPLETED)		NUMBER OF THIS MARRIAGE		IF PREVIOUSLY MARRIED — LAST MARRIAGE ENDED BY DEATH, DISSOLUTION OR INVALIDITY OF MARRIAGE	
SPECIFY (e.g. WHITE, BLACK, AMERICAN INDIAN, ETC.)		ELEMENTARY OR SECONDARY (0-12) COLLEGE (1-4 OR 5+)		FIRST — SECOND ETC. (SPECIFY)		SPECIFY HOW SPECIFY WHEN (MONTH, DAY, YEAR) SPECIFY WHERE (COUNTY & STATE)	
<b>GROOM</b>	28.	29.	30a.	30b.	30c.	30d.	
	31.	32.	33a.	33b.	33c.	33d.	
<b>BRIDE</b>	34. OF HISPANIC ORIGIN? (SPECIFY NO OR YES — IF YES, SPECIFY CUBAN, MEXICAN, PUERTO RICAN, ETC.)		34a. <input type="checkbox"/> NO <input type="checkbox"/> YES		34b. <input type="checkbox"/> NO <input type="checkbox"/> YES		
			GROOM SPECIFY:		BRIDE SPECIFY:		

IL 482-0010



# Exhibit 3

MATCHING DC		STATE OF ILLINOIS		CHILD'S BIRTH NUMBER
REGISTRATION DISTRICT NO.		<b>CERTIFICATE OF LIVE BIRTH</b>		<b>112-</b>
REGISTERED NUMBER				
CHILD'S NAME FIRST MIDDLE LAST		DATE OF BIRTH (MONTH DAY YEAR)	TIME OF BIRTH	
1	2	3	M	
CHILD	SEX	CHILD'S BLOOD TYPE	CITY, TOWN, TWP., ROAD DIST. NO. OR LOCATION OF BIRTH	
4	5	6	7.	
PLACE OF BIRTH <input type="checkbox"/> HOSPITAL <input type="checkbox"/> RESIDENCE		FACILITY NAME (IF NOT INSTITUTION, GIVE STREET AND NUMBER)		
8. OTHER (SPECIFY)		9		
I CERTIFY THAT THIS CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED		DATE SIGNED (Month, Day, Year)	ATTENDANT'S NAME AND TITLE (IF OTHER THAN CERTIFIER, TYPE PRINT)	
SIGNATURE		10b. ILLINOIS LICENSE NUMBER	Name <input type="checkbox"/> M.D. <input type="checkbox"/> D.O.	
10a. CERTIFIER'S NAME AND TITLE (TYPE PRINT)		11. OTHER (SPECIFY)		
Name <input type="checkbox"/> M.D. <input type="checkbox"/> D.O. <input type="checkbox"/> HOSPITAL ADMINISTRATOR		ATTENDANT'S MAILING ADDRESS (STREET AND NUMBER OR RURAL ROUTE NUMBER CITY OR TOWN STATE ZIP CODE)		
12. OTHER (SPECIFY)		13		
LOCAL REGISTRAR'S		DATE FILED BY LOCAL REGISTRAR (MONTH, DAY, YEAR)		
14. SIGNATURE		15		
MOTHER'S MAIDEN NAME (FIRST MIDDLE LAST)		DATE OF BIRTH (MONTH, DAY, YEAR)	BIRTHPLACE (STATE OR FOREIGN COUNTRY)	
16		17	18	
RESIDENCE - STREET AND NUMBER		CITY, TOWN, TWP., OR ROAD DIST. NO.	INSIDE CITY (YES/NO)	
19a		19b	19c	
COUNTY STATE		MOTHER'S MAILING ADDRESS (IF SAME AS RESIDENCE, ENTER ZIP CODE ONLY)		
19d		19e 19f		
FATHER'S NAME (FIRST MIDDLE LAST)		DATE OF BIRTH (MONTH, DAY, YEAR)	BIRTHPLACE (STATE OR FOREIGN COUNTRY)	
20		21	22	
23. I CERTIFY THAT THE PERSONAL INFORMATION PROVIDED ON THIS CERTIFICATE IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.				
23a. MOTHER'S SIGNATURE		23b. FATHER'S SIGNATURE		
<b>INFORMATION FOR MEDICAL AND HEALTH USE ONLY</b> (Based on 1988 U.S. Standard Certificate)				
24. OF HISPANIC ORIGIN? (Specify No or Yes - If Yes, specify Cuban, Mexican, Puerto Rican, etc.)		25. RACE - American Indian, Black, White, etc. (Specify below)		26. EDUCATION (Specify only highest grade completed)
24a. Specify <input type="checkbox"/> No <input type="checkbox"/> Yes		25a		26a. Elementary Secondary (10-12) 26b. College (14 or 15+)
24b. Specify <input type="checkbox"/> No <input type="checkbox"/> Yes		25b		27. OCCUPATION AND BUSINESS/INDUSTRY (Worked during last year)
				27a. Occupation 27b. Business/Industry
24b. Specify <input type="checkbox"/> No <input type="checkbox"/> Yes		25b		27c. 27d.
24b. Specify <input type="checkbox"/> No <input type="checkbox"/> Yes		25b		27c. 27d.
28. PREGNANCY HISTORY (Complete each section)		29. MOTHER MARRIED? (At delivery, conception, or at any time between) (Yes or No)		30. DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)
LIVE BIRTHS (Do not include this child)		31. MONTH OF PREGNANCY PRENATAL CARE BEGAN (First, Second, Third, Etc. (Specify))		32. PRENATAL VISITS Total Number (if none, so state)
OTHER TERMINATIONS (Spontaneous and induced at any time after conception)		33. BIRTHWEIGHT (Specify Lines)		34. CLINICAL ESTIMATE OF GESTATION Weeks
NOW LIVING Number 28a. <input type="checkbox"/> None 28b. <input type="checkbox"/> None 28d. <input type="checkbox"/> None		35a. PLURALITY (Specify Single, Twin, Triplet, etc. (Specify))		35b. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify)
DATE OF LAST LIVE BIRTH (Month, Year) 28c.		35a.		35b.
36. APGAR SCORE		37. MOTHER TRANSFERRED PRIOR TO DELIVERY? <input type="checkbox"/> NO <input type="checkbox"/> YES IF YES, ENTER NAME AND LOCATION OF FACILITY TRANSFERRED FROM		
1 MINUTE 36a.		5 MINUTES 36b.		
37a. INFANT TRANSFERRED? <input type="checkbox"/> NO <input type="checkbox"/> YES IF YES, ENTER NAME AND LOCATION OF FACILITY TRANSFERRED TO		37b.		
38a. MEDICAL RISK FACTORS FOR THIS PREGNANCY (Check all that apply)		40. COMPLICATIONS OF LABOR AND/OR DELIVERY (Check all that apply)		43. CONGENITAL ANOMALIES OF CHILD (Check all that apply)
Anemia (Hct. < 30/Hgb. < 10) 01 <input type="checkbox"/>		Febrile (>100°F, or 38°C) 01 <input type="checkbox"/>		Anencephalus 01 <input type="checkbox"/>
Cardiac disease 02 <input type="checkbox"/>		Meconium, moderate, heavy 02 <input type="checkbox"/>		Spina bifida/Meningocele 02 <input type="checkbox"/>
Acute or chronic lung disease 03 <input type="checkbox"/>		Premature rupture of membrane (>12 hours) 03 <input type="checkbox"/>		Hydrocephalus 03 <input type="checkbox"/>
Diabetes 04 <input type="checkbox"/>		Abrupto placenta 04 <input type="checkbox"/>		Microcephalus 04 <input type="checkbox"/>
Genital herpes 05 <input type="checkbox"/>		Placenta previa 05 <input type="checkbox"/>		Other central nervous system anomalies (Specify) 05 <input type="checkbox"/>
Hydramnios/Oligohydramnios 06 <input type="checkbox"/>		Other excessive bleeding 06 <input type="checkbox"/>		Heart malformations 06 <input type="checkbox"/>
Hemoglobinopathy 07 <input type="checkbox"/>		Seizures during labor 07 <input type="checkbox"/>		Other circulatory/respiratory anomalies (Specify) 07 <input type="checkbox"/>
Hypertension, chronic 08 <input type="checkbox"/>		Precipitous labor (<3 hours) 08 <input type="checkbox"/>		Rectal atresia/stenosis 08 <input type="checkbox"/>
Hypertension, pregnancy-associated 09 <input type="checkbox"/>		Prolonged labor (>20 hours) 09 <input type="checkbox"/>		Tracheo-esophageal fistula 09 <input type="checkbox"/>
Eclampsia 10 <input type="checkbox"/>		Dysfunctional labor 10 <input type="checkbox"/>		Esophageal atresia 09 <input type="checkbox"/>
Incompetent cervix 11 <input type="checkbox"/>		Breech/Malpresentation 11 <input type="checkbox"/>		Omphalocele/Gastroschisis 10 <input type="checkbox"/>
Previous infant 4000+ grams 12 <input type="checkbox"/>		Cephalopelvic disproportion 12 <input type="checkbox"/>		Other gastrointestinal anomalies (Specify) 11 <input type="checkbox"/>
Previous preterm or small-for-gestational-age infant 13 <input type="checkbox"/>		Cord prolapse 13 <input type="checkbox"/>		Malformed genitalia 12 <input type="checkbox"/>
Renal disease 14 <input type="checkbox"/>		Anesthetic complications 14 <input type="checkbox"/>		Renal agenesis 13 <input type="checkbox"/>
Rh sensitization 15 <input type="checkbox"/>		Fetal Distress 15 <input type="checkbox"/>		Other urogenital anomalies (Specify) 14 <input type="checkbox"/>
Uterine bleeding 16 <input type="checkbox"/>		None 00 <input type="checkbox"/>		Cleft lip/palate 15 <input type="checkbox"/>
None 00 <input type="checkbox"/>		Other (specify) 17 <input type="checkbox"/>		Polydactyly/Syndactyly/Adactyly 16 <input type="checkbox"/>
Other (specify) 17 <input type="checkbox"/>		41. METHOD OF DELIVERY (Check all that apply)		Club foot 17 <input type="checkbox"/>
38b. OTHER RISK FACTORS FOR THIS PREGNANCY (Complete all items)		Vaginal 01 <input type="checkbox"/>		Diaphragmatic hernia 18 <input type="checkbox"/>
Tobacco use during pregnancy Yes <input type="checkbox"/> No <input type="checkbox"/>		Vaginal birth after previous C-section 02 <input type="checkbox"/>		Other musculoskeletal/integumental anomalies (Specify) 19 <input type="checkbox"/>
Average number cigarettes per day _____		Primary C-section 03 <input type="checkbox"/>		Down's syndrome 20 <input type="checkbox"/>
Alcohol use during pregnancy Yes <input type="checkbox"/> No <input type="checkbox"/>		Repeat C-section 04 <input type="checkbox"/>		Other chromosomal anomalies (Specify) 21 <input type="checkbox"/>
Average number drinks per week _____		Forceps 05 <input type="checkbox"/>		None 00 <input type="checkbox"/>
Weight gained during pregnancy _____ lbs.		Vacuum 06 <input type="checkbox"/>		Other (specify) 22 <input type="checkbox"/>
39. OBSTETRIC PROCEDURES (Check all that apply)		42. ABNORMAL CONDITIONS OF THE NEWBORN (Check all that apply)		44a. DATE OF MOTHER'S BLOOD TEST FOR SYPHILIS (MONTH, DAY, YEAR)
Amniocentesis 01 <input type="checkbox"/>		Anemia (Hct. < 39/Hgb. < 13) 01 <input type="checkbox"/>		44b. LABORATORY DOING THE SEROLOGY
Electronic fetal monitoring 02 <input type="checkbox"/>		Birth injury 02 <input type="checkbox"/>		
Induction of labor 03 <input type="checkbox"/>		Fetal alcohol syndrome 03 <input type="checkbox"/>		
Stimulation of labor 04 <input type="checkbox"/>		Hyaline membrane disease/RDS 04 <input type="checkbox"/>		
Tocolysis 05 <input type="checkbox"/>		Meconium aspiration syndrome 05 <input type="checkbox"/>		
Ultrasound 06 <input type="checkbox"/>		Assisted ventilation < 30 min. 06 <input type="checkbox"/>		
None 00 <input type="checkbox"/>		Assisted ventilation ≥ 30 min. 07 <input type="checkbox"/>		
Other (specify) 07 <input type="checkbox"/>		Seizures 08 <input type="checkbox"/>		
		None 00 <input type="checkbox"/>		
		Other (Specify) 09 <input type="checkbox"/>		
		MOTHER Social Security Number 45		FATHER Social Security Number 46



# Exhibit 5

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DECEDENT'S BIRTH NO.		REGISTRATION DISTRICT NO.		STATE OF ILLINOIS				STATE FILE NUMBER			
		REGISTERED NUMBER		MEDICAL CERTIFICATE OF DEATH							
<i>Type or Print in PERMANENT INK See Funeral Directors, Hospital, or Physicians Handbook for INSTRUCTIONS</i>		1. DECEASED-NAME FIRST MIDDLE LAST			2. SEX		3. DATE OF DEATH (MONTH, DAY, YEAR)				
		4. COUNTY OF DEATH		5a. AGE-LAST BIRTHDAY (YRS) MOS. DAYS		5b. UNDER 1 YEAR		5c. UNDER 1 DAY HOURS MIN.		5d. DATE OF BIRTH (MONTH, DAY, YEAR)	
		6a. CITY, TOWN, TWP, OR ROAD DISTRICT NUMBER			6b. HOSPITAL OR OTHER INSTITUTION-NAME (IF NOT IN EITHER, GIVE STREET AND NUMBER)			6c. IF HOSP. OR INST. INDICATE D.O.A. OP/EMER. RM. INPATIENT (SPECIFY)			
<b>A</b> ..... <b>DECEASED</b> <b>B</b> ..... <b>C</b> ..... <b>D</b> ..... <b>E</b> .....		7. BIRTHPLACE (CITY AND STATE OR FOREIGN COUNTRY)		8a. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY)		8b. NAME OF SURVIVING SPOUSE (MAIDEN NAME, IF WIFE)		9. WAS DECEASED EVER IN U.S. ARMED FORCES? (YES-NO)			
		10. SOCIAL SECURITY NUMBER		11a. USUAL OCCUPATION		11b. KIND OF BUSINESS OR INDUSTRY		12. EDUCATION (SPECIFY ONLY HIGHEST GRADE COMPLETED) Elementary/Secondary (0-12) College (1-4 or 5-)			
		13a. RESIDENCE (STREET AND NUMBER)			13b. CITY, TOWN, TWP, OR ROAD DISTRICT NO.		13c. INSIDE CITY (YES-NO)	13d. COUNTY			
<b>PARENTS</b> <b>1</b> ..... <b>2</b> ..... <b>3</b> ..... <b>CAUSE</b> <b>4</b> ..... <b>5</b> ..... <b>N</b> ..... <b>P</b> .....		13e. STATE		13f. ZIP CODE	14a. RACE (WHITE, BLACK, AMERICAN INDIAN, etc.) (SPECIFY)		14b. <input type="checkbox"/> NO <input type="checkbox"/> YES SPECIFY:				
		15. FATHER-NAME FIRST MIDDLE LAST			16. MOTHER-NAME FIRST MIDDLE (MAIDEN) LAST						
		17a. INFORMANT'S NAME (TYPE OR PRINT)			17b. RELATIONSHIP		17c. MAILING ADDRESS (STREET AND NO. OR R.F.D. CITY OR TOWN, STATE, ZIP)				
<b>CAUSE</b> <b>4</b> ..... <b>5</b> ..... <b>N</b> ..... <b>P</b> .....		18. PART I. Enter the diseases, or complications that caused the death, and state the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure, etc. Only one of each type.							APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH		
		Immediate Cause (Final disease or condition resulting in death) → (a)		DUE TO, OR AS A CONSEQUENCE OF							
		CONDITIONS, IF ANY WHICH GIVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST. (b)		DUE TO, OR AS A CONSEQUENCE OF							
<b>CERTIFIER</b> <b>4</b> ..... <b>5</b> ..... <b>N</b> ..... <b>P</b> .....		PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in PART I.						19a. AUTOPSY (YES-NO)	19b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (YES-NO)		
		20a. DATE OF OPERATION, IF ANY		20b. MAJOR FINDINGS OF OPERATION				20c. IF FEMALE, WAS THERE A PREGNANCY IN PAST THREE MONTHS? YES <input type="checkbox"/> NO <input type="checkbox"/>			
		21a. I (DID) (DID NOT) ATTEND THE DECEASED AND LAST SAW HIM/HER ALIVE ON (MONTH, DAY, YEAR)			21b. WAS CORONER OR MEDICAL EXAMINER NOTIFIED? (YES-NO)		21c. HOUR OF DEATH				
<b>DISPOSITION</b> <b>4</b> ..... <b>5</b> ..... <b>N</b> ..... <b>P</b> .....		21. TO THE BEST OF MY KNOWLEDGE, DEATH OCCURRED AT THE TIME, DATE AND PLACE AND DUE TO THE CAUSE(S) STATED.							22. DATE SIGNED (MONTH, DAY, YEAR)		
		22a. SIGNATURE			22b. NAME AND ADDRESS OF CERTIFIER (TYPE OR PRINT)				22c. ILLINOIS LICENSE NUMBER		
		22d. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (TYPE OR PRINT)						NOTE: IF AN INJURY WAS INVOLVED IN THIS DEATH THE CORONER OR MEDICAL EXAMINER MUST BE NOTIFIED.			
<b>DISPOSITION</b> <b>4</b> ..... <b>5</b> ..... <b>N</b> ..... <b>P</b> .....		24a. BURIAL, CREMATION, REMOVAL (SPECIFY)		24b. CEMETERY OR CREMATORY-NAME		24c. LOCATION CITY OR TOWN STATE		24d. DATE (MONTH, DAY, YEAR)			
		25a. FUNERAL HOME NAME STREET AND NUMBER OR R.F.D. CITY OR TOWN STATE ZIP			25b. FUNERAL DIRECTOR'S SIGNATURE		25c. FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER				
		26a. LOCAL REGISTRAR'S SIGNATURE			26b. DATE FILED BY LOCAL REGISTRAR (MONTH, DAY, YEAR)						

COPY

# Exhibit 6

		STATE OF ILLINOIS				STATE FILE NUMBER
<input type="checkbox"/> PERMANENT CERTIFICATE	REGISTRATION DISTRICT NO.	<b>MEDICAL EXAMINER'S - CORONER'S</b>				
<input type="checkbox"/> TEMPORARY CERTIFICATE	REGISTERED NUMBER	<b>CERTIFICATE OF DEATH</b>				
Type, or Print in PERMANENT INK See Coroner's or Funeral Directors Handbook for INSTRUCTIONS		DECEASED—NAME FIRST MIDDLE LAST		SEX	DATE OF DEATH (MONTH, DAY, YEAR)	
1.		2.		3.		
4. COUNTY OF DEATH		AGE—LAST BIRTHDAY (YRS)	UNDER 1 YEAR MOS DAYS	UNDER 1 DAY HOURS MIN.	DATE OF BIRTH (MONTH, DAY, YEAR)	
5a.		5b.	5c.	5d.		
6a. CITY, TOWN, TWP, OR ROAD DISTRICT NUMBER		6b. HOSPITAL OR OTHER INSTITUTION—NAME (IF NOT IN EITHER, GIVE STREET AND NUMBER)			6c. IF HOSP. OR INST. INDICATED O.A., OP. EMER. RM. INPATIENT (SPECIFY)	
7. BIRTHPLACE (CITY AND STATE OR FOREIGN COUNTRY)		8a. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY)		8b. NAME OF SURVIVING SPOUSE (MAIDEN NAME, IF WIFE)		9. WAS DECEASED EVER IN U.S. ARMED FORCES? (YES/NO)
10. SOCIAL SECURITY NUMBER		11a. USUAL OCCUPATION		11b. KIND OF BUSINESS OR INDUSTRY		12. EDUCATION (SPECIFY ONLY HIGHEST GRADE COMPLETED) Elementary/Secondary (0-12) College (1-4 or 5+)
13a. RESIDENCE (STREET AND NUMBER)		13b. CITY, TOWN, TWP, OR ROAD DISTRICT NO.		13c. INSIDE CITY (YES/NO)	13d. COUNTY	
13e. STATE		13f. ZIP CODE	14a. RACE (WHITE, BLACK, AMERICAN INDIAN, etc.) (SPECIFY)		14b. OF HISPANIC ORIGIN? (SPECIFY NO OR YES—IF YES, SPECIFY CUBAN, MEXICAN, PUERTO RICAN, etc.) <input type="checkbox"/> NO <input type="checkbox"/> YES SPECIFY:	
15. FATHER—NAME FIRST MIDDLE LAST		16. MOTHER—NAME FIRST MIDDLE LAST (MAIDEN LAST)				
17a. INFORMANT'S NAME (TYPE OR PRINT)		17b. RELATIONSHIP	17c. MAILING ADDRESS (STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP)			
18. PART I.		Enter the diseases, injuries, or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. List only one cause on each line.				APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH
Immediate Cause (Final disease or condition resulting in death)		(a) DUE TO, OR AS A CONSEQUENCE OF				COPY
CONDITIONS, IF ANY WHICH GIVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST.		(b) DUE TO, OR AS A CONSEQUENCE OF				
		(c)				
PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in PART I.		AUTOPSY (YES/NO) 19a.		WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (YES/NO) 19b.		
20a. NATURAL, ACCIDENT, HOMICIDE, SUICIDE, UNDETERMINED, (SPECIFY)		20b. DATE OF INJURY (MONTH, DAY, YEAR)	20c. HOUR	20d. HOW INJURY OCCURRED (ENTER NATURE OF INJURY MENTIONED IN PART I OR PART II, ITEM 18)		
20e. INJURY AT WORK (YES/NO)		20f. PLACE OF INJURY (AT HOME, FARM, STREET, FACTORY, OFFICE BUILDING, ETC.) (SPECIFY)	20g. LOCATION (CITY, VIL. OR TOWN, OR TWP., OR RD. DIST. NO., COUNTY, STATE)		20h. IF FEMALE, WAS THERE A PREGNANCY IN PAST THREE MONTHS? YES <input type="checkbox"/> NO <input type="checkbox"/>	
21a. I CERTIFY THAT IN MY OPINION BASED UPON MY INVESTIGATION AND/OR THE INQUISITION, THIS DEATH OCCURRED ON THE DATE, AT THE PLACE AND DUE TO THE CAUSE(S) STATED, AND THAT		21b. THE DECEDENT WAS PRONOUNCED DEAD ON		21c. AT		
CORONER'S—MEDICAL EXAMINER'S SIGNATURE		DATE SIGNED		(MONTH, DAY, YEAR)		
CORONER'S PHYSICIAN'S NAME (Type or Print)		DATE SIGNED		(MONTH, DAY, YEAR)		
BURIAL, CREMATION, REMOVAL (SPECIFY)		CEMETERY OR CREMATORY—NAME		LOCATION	CITY OR TOWN	STATE
24a.		24b.		24c.	24d. DATE (MONTH, DAY, YEAR)	
FUNERAL HOME		NAME	STREET AND NUMBER OR R.F.D.		CITY OR TOWN	STATE ZIP
25a. FUNERAL DIRECTOR'S SIGNATURE		FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER				
25b.		25c.				
LOCAL REGISTRAR'S SIGNATURE		DATE FILED BY LOCAL REGISTRAR (MONTH, DAY, YEAR)				
26a.		26b.				

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## Appendix 2. Definitions of Terms, Rates and Ratios

### AGE

Age in years as of last birthday. For infants, age may be stated in days, weeks or months.

### BIRTH ORDER

The total number of births the mother has had, including live births and terminations of pregnancy, both spontaneous and induced.

### BIRTHWEIGHT

Weight of fetus or infant at time of delivery.

### FETAL DEATH

Death prior to the complete expulsion or extraction from its mother of a product of conception, having completed at least 20 weeks of gestation; the fetus shows no signs of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

### FIRST PARITY

The first live birth a mother delivers.

### INFANT DEATH

Death occurring to an individual younger than 1 year of age. The term excludes fetal deaths.

### LIVE BIRTH

The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of umbilical cord or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

### LOW BIRTHWEIGHT BIRTH

A live birth or fetal death in which the weight is less than 2,500 grams (approximately 5 lb. 8 oz.) at time of delivery.

### MATERNAL DEATH

Death for which the certifying physician has designated a complication of pregnancy, childbirth or the puerperium as the underlying cause of death.

### NEONATAL DEATH

Death occurring to an individual younger than 28 days of age.

### OCCURRENCE RATE

A rate based on the location of the event. Some rates are calculated according to where the event occurred, regardless of residence (e.g., marriage and divorce rates).

### PERINATAL DEATH

A fetal death or a death occurring to an individual younger than 7 days of age.

### RESIDENCE

Usual place of residence. For births and fetal deaths, usual place of residence of mother is used. Some rates are calculated according to place of residence, regardless of where event occurred.

### UNDERLYING CAUSE OF DEATH

Disease or condition that gave rise to the chain of morbid events leading to death, or the circumstances of the accident or violence that produced the fatal injury. See Appendix 3 for the causes and ICD numbers used in this report.

## Rates and Ratios

Definitions of selected rates and ratios are presented below. No attempt is made to present the method of calculating each vital rate or ratio contained in this report.

The principles applied in computing age-specific, race-specific or other category-specific vital rates may be inferred from the definitions given below for certain category-specific death rates.

$$\text{(Crude) death rate} = 1,000 \text{ or } 100,000 \times \frac{\text{number of deaths}}{\text{total population}}$$

$$\text{Cause-specific death rate} = 100,000 \times \frac{\text{number of deaths from the cause}}{\text{population}}$$

$$\text{Race-specific death rate} = 100,000 \times \frac{\text{number of deaths for the race}}{\text{population for that race}}$$

$$\text{Age-specific death rate} = 100,000 \times \frac{\text{number of deaths for the age}}{\text{population for that age}}$$

$$\text{Maternal mortality rate} = 10,000 \text{ or } 100,000 \times \frac{\text{number of maternal deaths}}{\text{live births}}$$

$$\begin{aligned} \text{Perinatal mortality rate} \\ \text{(sometimes designated as a ratio)} \end{aligned} = 1,000 \times \frac{\text{number of deaths under 7 days of age} + \text{fetal deaths}}{\text{number of live births} + \text{fetal deaths}}$$

$$\text{Fetal death rate} = 1,000 \times \frac{\text{number of fetal deaths}}{\text{number of live births} + \text{fetal deaths}}$$

$$\text{Fetal death ratio} = 1,000 \times \frac{\text{number of fetal deaths}}{\text{number of live births}}$$

$$\text{Infant mortality rate} = 1,000 \times \frac{\text{number of deaths under 1 year of age}}{\text{number of live births}}$$

$$\text{Neonatal mortality rate} = 1,000 \times \frac{\text{number of deaths under 28 days of age}}{\text{number of live births}}$$

$$\text{Neonatal mortality rate} = 1,000 \times \frac{\text{number of deaths from 28 days of age through 11 months}}{\text{number of live births}}$$

$$\text{(Crude) live birth rate} = 1,000 \times \frac{\text{number of live births}}{\text{total population}}$$

$$\text{(General) fertility rate} = 1,000 \times \frac{\text{number of live births to women of all ages}}{\text{number of women 15 to 44 years of age}}$$

$$\text{Age-specific birth rate} = 100,000 \times \frac{\text{number of live births to women of a specific age}}{\text{number of women of that age}}$$

$$\text{Teenage live birth ratio} = 1,000 \times \frac{\text{number of live births to women under 20 years of age}}{\text{number of live births to women of all ages}}$$

$$\text{Ratio of out-of-wedlock childbearing} = 1,000 \times \frac{\text{number of live births to unmarried women}}{\text{number of live births}}$$

$$\text{(Crude) marriage rate} = 1,000 \times \frac{\text{number of marriages}}{\text{total population}}$$

$$\text{(Crude) Divorce rate} = 1,000 \times \frac{\text{number of divorces and annulments}}{\text{total population}}$$



### **Appendix 3. Cause of Death Classification**

Cause-of-death data presented in this publication were classified according to the International Classification of Diseases (ICD) and coded by procedures outlined in World Health Organization regulations.

Revisions in the ICD are made about every 10 years to reflect progress in medical knowledge and changes in the experience of morbid conditions. The eighth revision of the ICD was used in Illinois from 1969 through 1978. Use of the ninth revision began in 1979 and extended through 1998. The use of the tenth revision began in 1999 and has been used in

*Vital Statistics Illinois* since that time. The introduction of a new revision often entails major changes in classifications that cause breaks in the continuity of mortality statistics.

When more than one cause of death is cited on the certificate, the cause designated by the certifying physician as "underlying" is, generally, the cause tabulated. When the underlying cause is unclear, the physician is queried for clarification.

ICD tenth revision category numbers for selected causes of death are given on the following pages.

CATEGORY NUMBERS FOR SELECTED CAUSES OF DEATH ACCORDING TO THE  
TENTH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES (ICD-10)  
ADAPTED FOR USE IN THE UNITED STATES (1999)

<b>I.</b>	<b>Certain infectious and parasitic diseases .....</b>	<b>A00-B99</b>
	Intestinal infectious diseases .....	A00-A09
	Shigellosis .....	A03
	Tuberculosis .....	A15-A19
	Respiratory tuberculosis .....	A15-A16
	Zoonotic bacterial diseases .....	A20-A28
	Anthrax .....	A22
	Leptospirosis .....	A27
	Other bacterial diseases .....	A30-A49
	Tetanus .....	A33-A35
	Scarlet fever and erysipelas .....	A38, A46
	Meningococcal infection .....	A39
	Septicemia .....	A40-A41
	Infections with a predominantly sexual mode of transmission.....	A50-A64
	Syphilis .....	A50-A53
	Gonococcal infection .....	A54
	Typhus fever.....	A75
	Rocky Mountain spotted fever .....	A77.0
	Viral infections of the central nervous system.....	A80-A89
	Acute poliomyelitis.....	A80
	Sequelae of poliomyelitis.....	B91
	Rabies .....	A82
	Mosquito-borne viral encephalitis .....	A83
	Herpesviral (Herpes simplex) infections .....	B00
	Varicella (chicken pox).....	B01
	Zoster (herpes zoster) .....	B02
	Measles .....	B05
	Rubella (German measles).....	B06
	Viral hepatitis .....	B15-B19
	Human immunodeficiency virus (HIV) disease.....	B20-B24
	Mumps .....	B26
	Infectious mononucleosis .....	B27
	Malaria .....	B50-B54
	Mycoses .....	B35-B49
	Pneumocystosis .....	B59
<b>II.</b>	<b>Malignant neoplasms .....</b>	<b>C00-C97</b>
	Malignant neoplasms of lip, oral cavity and pharynx.....	C00-C14
	Malignant neoplasm of digestive organs .....	C15-C26
	Malignant neoplasms of colon, rectum and anus .....	C18-C21
	Malignant neoplasms of respiratory and intrathoracic organs.....	C30-C39
	Malignant neoplasms of bronchus and lung.....	C34
	Malignant neoplasm of breast.....	C50
	Malignant neoplasm of cervix uteri .....	C53
	Malignant neoplasm of prostate .....	C61
	Malignant neoplasms of urinary tract.....	C64-C68
	Malignant neoplasms of meninges, brain and other parts of central nervous system.....	C70-C72

	Hodgkin's disease.....	C81
	Non-Hodgkin's lymphoma.....	C82-C85
	Leukemia.....	C91-C95
III.	<b>Diseases of the blood and blood forming organs .....</b>	<b>D50-D76</b>
	Anemia.....	D50-D64
IV.	<b>Endocrine, nutritional and metabolic disease.....</b>	<b>E00-E90</b>
	Diabetes mellitus.....	E10-E14
	Cystic fibrosis.....	E84
	Malnutrition .....	E40-E46
V.	<b>Mental and behavioral disorders.....</b>	<b>F00-F99</b>
	due to psychoactive substance abuse.....	F10-F19
VI.	<b>Diseases of the nervous system .....</b>	<b>G00-G99</b>
	Meningitis .....	G00, G03
	Parkinson's disease.....	G20-G21
	Alzheimer's disease .....	G30
	Epilepsy.....	G40
	Infantile cerebral palsy.....	G80
	Muscular dystrophy.....	G71.0
VII.	<b>Major cardiovascular diseases .....</b>	<b>I00-I78</b>
	Diseases of heart .....	I00-I09, I11, I13, I20-I51
	Acute rheumatic fever and chronic rheumatic heart diseases .....	I00-I09
	Hypertensive diseases .....	I10-I15
	Essential hypertension without mention of heart .....	I10, I12
	Hypertensive heart disease .....	I11
	Hypertensive heart and renal disease .....	I13
	Ischemic heart diseases .....	I20-I25
	Angina pectoris.....	I20
	Acute myocardial infarction .....	I21-I22
	Other acute ischemic heart diseases .....	I24
	Other forms of chronic ischemic heart disease.....	I20, I25
	Cerebrovascular diseases .....	I60-I69
	Subarachnoid haemorrhage .....	I60
	Intercerebral haemorrhage .....	I61
	Cerebral infarction due to thrombosis of cerebral arteries.....	I63.3
	Atherosclerosis .....	I70
	Aortic aneurysm and dissection .....	I71
VIII.	<b>Diseases of the respiratory system .....</b>	<b>J00-J99</b>
	Acute upper respiratory infections.....	J00-J06
	Influenza and pneumonia .....	J10-J18
	Influenza .....	J10-J11
	Pneumonia .....	J12-J18
	Acute bronchitis and bronchiolitis.....	J20-J21
	Chronic lower respiratory diseases .....	J40-J47
	Bronchitis, chronic and unspecified.....	J40-J42
	Emphysema .....	J43
	Asthma .....	J45-J46
	Other chronic lower respiratory diseases.....	J44, J47

IX.	<b>Diseases if the digestive system</b> .....	<b>K00-K93</b>
	Ulcer of stomach and duodenum .....	K25-K27
	Noninfective gastritis, duodenitis, enteritis and colitis.....	K29, K50-K52
	Hernia and intestinal obstructions.....	K40-K46, K56
	Chronic liver disease and cirrhosis .....	K70, K73-K74
	Alcoholic liver disease.....	K70
	Cholelithiasis and other disorders of gallbladder.....	K80-K82
X.	<b>Diseases of the genitourinary system</b> .....	<b>N00-N99</b>
	Nephritis, nephrotic syndrome and nephrosis .....	N00-N07, N17-N19, N25-N27
	Infections of kidney.....	N10-N12, N13.6, N15.1
	Hyperplasia of prostate .....	N40
XI.	<b>Pregnancy, childbirth and the puerperium</b> .....	<b>000-099</b>
XII.	<b>Certain conditions originating in the perinatal period</b> .....	<b>P00-P96</b>
	Factors that may be unrelated to present pregnancy.....	P00
	Maternal complications of pregnancy .....	P01
	Premature rupture of membrane .....	P01.1
	Multiple pregnancy.....	P01.5
	Complications of placenta, cord and membranes.....	P02
	Placental condions .....	P02.0-P02.3
	Prolapsed cord .....	P02.4
	Other complications of labor and delivery .....	P03
	Birth trauma.....	P10-P15
	Interuterine hypoxia and birth asphyxia.....	P20-P21
	Respiratory distress syndrome.....	P22
	Fetal and neonatal hemorrhage .....	P50-P54
	RH incompatibility.....	P55.0
XIII.	<b>Congenital malformations, deformations and chromosomal abnormalities</b> .....	<b>Q00-Q99</b>
	Nervous system .....	Q00-Q07
	Circulatory system.....	Q20-Q28
	Heart.....	Q20-Q24
XIV.	<b>Symptoms, signs, and abnormal clinical and laboratory findings</b> .....	<b>R00-R99</b>
	Senility without mention of psychosis .....	R54
	Sudden infant death syndrome.....	R95
XV.	<b>External Causes</b> .....	<b>V01-Y98</b>
	Accidents .....	V01-X59, Y85-Y86
	Transport accidents .....	V01-V99, Y85
	Motor vehicle accidents.....	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
	Other land transport accidents.....	V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6, V80.9, V81.2-V81.9, 82.2-V82.9,V87.9, V88.9,V89.1,V89.3, V89.9
	Water, air and space, and other and unspecified transport accidents and their sequelae .....	V90-V99,Y85
	Nontransport accidents.....	W00-X59, Y86
	Falls.....	W00-W19
	Accidental discharge of firearms.....	W32-W34
	Accidental drowning and submersion.....	W65-W74
	Accidental exposure to smoke, fire and flames .....	X00-X09
	Accidental poisoning and exposure to noxious substances .....	X40-X49

Intentional self-harm (suicide).....	X60-X84, Y87.0
by poisoning .....	X60-X69
by hanging, strangulation, suffocation, drowning or submersion.....	X70-X71
by discharge of firearms .....	X72-X74
by handgun .....	X72
Assault (homicide).....	X85-Y09, Y87.1
by discharge of firearms .....	X93-X95
by handgun .....	X93
by sharp object .....	X99
Legal intervention.....	Y35, Y89.0
Events of undetermined intent .....	Y10-Y34, Y87.2, Y89.9
Discharge of firearms, undetermined intent.....	Y22-Y24
Operations of war and their sequelae .....	Y36, Y89.1

## Appendix 4. Comparability and Measurement of Mortality Trends

### Cause of Death Classification

There are periodic revisions to the International Statistical Classification of Diseases and Related Health Problems (ICD) as the understanding of diseases, their etiology and their classification changes. The ninth revision of the ICD (ICD-9) was in use in the United States. from 1979 through 1998. (ICD-8 was used from 1968-78, ICD-7 from 1958-67, and ICD-6 from 1949-57.) ICD-10, or the tenth revision, currently is used for cause-of-death classification, having started with 1999 events.

The World Health Organization (WHO) promulgates the International Classification of Diseases, which includes the classification (definitions) of causes of death and the mortality coding rules. The coding rules are used to determine the single underlying cause of death from the multiple causes of death that may have been reported on the death certificate by the certifying physician, coroner or medical examiner. (The ICD also specifies the format of the medical certificate of death.) The WHO collaborating center for the classification of diseases in North America, which is housed in the National Center for Health Statistics (NCHS) -- one of the centers of the U.S. Centers for Disease Control and Prevention (CDC) -- promotes use of the ICD in North America. NCHS applies the ICD for coding and tabulating causes of death in the U.S. and, in addition, NCHS establishes tabulation lists for mortality used in the United States. In addition to developing the tabulation lists, NCHS also ranks leading causes of death using procedures established jointly by vital statistics programs and the U.S. Public Health Service. Each state, as well as much of the world, uses the ICD to code and classify causes of death.

The changes from ICD-9 to ICD-10 are considerable, and include revision of categories, re-groupings of diseases, renamed causes of death and modification of coding rules. There are roughly 4,000 codes in ICD-9, whereas there are approximately 8,000 codes in ICD-10. With name and definition changes arise issues of comparability. For example, heart disease is defined differently in ICD-9 from how the category "diseases of heart" is defined in ICD-10.

Inasmuch as cause-of-death information using ICD-9 definitions and coding rules would result in heart disease as the underlying cause of death, application of ICD-10 definitions and coding rules would result in some of those deaths being attributed to other causes. Similarly, under ICD-9 some deaths may have been coded to other causes of death that under ICD-10 would be coded to diseases of heart. In general, the net effect between the two ICD revisions for specific causes of death may be 99 percent or more comparable, whereas others may be 70 percent or less.

*Nota bene:* ICD revisions do not affect the total number of deaths or "deaths due to all causes," as this number is determined simply by the number of recorded death certificates, but they affect the size of the cause-of-death "slices" in the total-number-of-deaths pie.

### Measuring Mortality Trends

It must be recognized that the number of deaths due to a particular cause in 1998 (under ICD-9) will be different in 1999 (ICD-10), at least partially, because of the changes in classification. However, between any two cause-specific mortality measurements, there are other factors that come into play besides possible ICD revision differences. Most notably, there could be changes in 1) disease prevalence, 2) disease recognition by the medical community, 3) frequency of autopsy, 4) the prevalence of misreporting and other recording or certificate handling errors, 5) population size and 6) the population's age structure. If the mortality measure is population based, there are population estimation or measurement errors also to consider. It often is assumed that the difference observed is change in disease prevalence and that the amount of change from other sources, including error, is minimal. However, there are instances where one or more of these other sources would contribute substantially to differences in mortality measures over time.

Keeping these other factors of change in mind, in general, mortality measures are more comparable within a revision of the ICD than they are across

revisions. To help in understanding the differences in coding and classification due to the change in ICD revisions at the national level, NCHS did a recent comparability study. In this study, 1996 death certificates were cause-of-death coded twice: once using ninth revision codes, classifications and rules and again using those for the 10<sup>th</sup> revision. Then, the number for each cause of death under both revisions are compared and expressed as a ratio. Each *comparability ratio* is calculated as follows:

$$CR = \frac{D_{ICD-10}}{D_{ICD-9}}$$

where  $D_{ICD-10}$  is the number of deaths for a particular cause based on ICD-10 and  $D_{ICD-9}$  is the number of deaths for the same or most similar cause based on ICD-9. A comparability ratio of 1.0000 can be interpreted as the same number of deaths were found under both revisions of the ICD. A comparability ratio less than 1 means fewer deaths for a particular cause were coded under ICD-10 compared with the comparable cause under ICD-9. A comparability ratio greater than 1 means more deaths for a particular cause were coded under ICD-10 than the comparable cause under ICD-9. For example, the comparability ratio from this study for diseases of heart, 0.9852, means the causes of death are nearly 99 percent comparable, with a difference of over 1 percent, where there were fewer deaths due to this cause under ICD-10 compared to ICD-9. Similarly, for cerebrovascular diseases, the comparability ratio was 1.0502. This means this cause of death is about 95 percent comparable between the ICD revisions ( $1 / 1.0502 \times 100 = 95.2\%$ ), where there were almost 6 percent more deaths under ICD-10 than under ICD-9.

It should be noted that the comparability ratio represents a *net* difference in the number of deaths classified for a particular cause between the two revisions of the ICD. That is, a cause of death may include additional deaths from a different cause while losing deaths to a third cause. One such example is diseases of heart, which had additional deaths under ICD-10 from pneumonia (compared to ICD-9), but lost deaths due to cardiac arrest, an ill-defined condition in ICD-10 (but part of heart disease under ICD-9).

Therefore, a ratio of 1.00 does not necessarily imply perfect comparability. It also is possible there are deviations from a cause-specific comparability ratio by demographic variables, such as age, sex, race and geographic region. However, these variations were not within the scope of NCHS's comparability study. See the appendix to the 1999 edition of *Vital Statistics Illinois* for an extract from the NCHS publication that explains results of the comparability study more fully.

Two other cautions should be mentioned when interpreting these comparability ratios. First, these ratios are based on death certificates for the entire United States. While Illinois certificates are represented in the national ratio, it is unknown how similar or different such a study would be if it was done strictly for Illinois death certificates. Second, the study was conducted using death certificates for 1996, three years before ICD-10 was implemented in the United States. Substantial changes in comparability ratios at the national level have occurred for some causes of death, and such ratios, in general, should be less applicable the further in time from 1996. In summary, it is unknown how well the 1996 national comparability ratios apply to Illinois for 1999 mortality and beyond. However, the national comparability ratios should give a good overall indication of the direction and general magnitude of revision impacts for most causes of death in Illinois in 1999. In fact, if cause-of-death trends that cross ICD revision temporal boundaries are used in analysis, it should be *de rigueur* that comparability ratios, such as these national ones, be examined and considered for the role ICD revisions may have played in affecting the trends in numbers of deaths.

Table A-1 is a list of comparability ratios for selected causes of death taken from the final comparability study done by NCHS. There are several of the leading causes of death and their comparability ratios discussed in Appendix 4 of the 1999 edition of *Vital Statistics Illinois*. The full listing of final comparability figures for the United States can be found as a Microsoft Excel spreadsheet at the following site:  
<[ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Datasets/Comparability/icd9\\_icd10/Comparability\\_Ratio\\_tables.xls](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Datasets/Comparability/icd9_icd10/Comparability_Ratio_tables.xls)>

**Table A-1.**  
**ICD-9 and ICD-10 Codes and National Final Comparability Ratios**  
**for Selected Causes of Death**

ICD-10		Estimated Comparability Ratio	ICD-9	
Cause of Death	Code		Cause of Death	Code
Tuberculosis .....	<b>A16-A19</b>	0.8809	Tuberculosis .....	<b>010-018</b>
Septicemia .....	<b>A40-A41</b>	1.1900	Septicemia .....	<b>038</b>
HIV disease .....	<b>B20-B24</b>	1.0821	HIV infection .....	<b>042-044</b>
Malignant neoplasms .....	<b>C00-C97</b>	1.0093	Malignant neoplasms .....	<b>140-208</b>
of lip, oral cavity and pharynx .....	<b>C00-C14</b>	0.9597	of lip, oral cavity and pharynx.....	<b>140-149</b>
of colon, rectum and anus .....	<b>C18-C21</b>	0.9988	of colon, rectum and anus .....	<b>153-154</b>
of trachea, bronchus and lung.....	<b>C33-C34</b>	0.9844	of trachea, bronchus and lung .....	<b>162</b>
of skin.....	<b>C43</b>	0.9494	melanoma of skin.....	<b>172</b>
of breast .....	<b>C50</b>	1.0073	of breast.....	<b>174-175</b>
of ovary.....	<b>C56</b>	0.9938	of ovary.....	<b>183.0</b>
of prostate .....	<b>C61</b>	1.0144	of prostate.....	<b>185</b>
of lymphoid, hematopoietic and related tissue... <b>C81-C96</b>		1.0044	of lymphatic and hematopoietic tissue.....	<b>200-208</b>
Non-Hodgkin's lymphoma .....	<b>C82-C85</b>	0.9787	Non-Hodgkin's lymphoma.....	<b>200, 202</b>
Leukemia .....	<b>C91-C95</b>	1.0104	Leukemia.....	<b>204-208</b>
Anemias.....	<b>D50-D64</b>	0.9430	Anemias .....	<b>280-285</b>
Diabetes mellitus .....	<b>E10-E14</b>	1.0193	Diabetes mellitus .....	<b>250</b>
Parkinson's disease.....	<b>G20-G21</b>	1.0101	Parkinson's disease .....	<b>332</b>
Alzheimer's disease .....	<b>G30</b>	1.5812	Alzheimer's disease .....	<b>331.0</b>
Major cardiovascular disease .....	<b>I00-I78</b>	0.9963	Major cardiovascular diseases.....	<b>390-434,436-438</b>
Diseases of heart .....	<b>I00-I09, I11, I13, I20-I51</b>	0.9852	Heart disease .....	<b>390-398, 402, 404, 410-429</b>
Hypertensive heart disease .....	<b>I11</b>	0.7985	Hypertensive heart disease.....	<b>402</b>
Ischemic heart disease .....	<b>I20-I25</b>	1.0006	Ischemic heart disease.....	<b>410-414, 429.2</b>
Essential (primary) hypertension and hypertensive renal disease .....	<b>I10, I12</b>	1.1162	Essential hypertension and hypertensive renal disease .....	<b>401-403</b>
Cerebrovascular diseases .....	<b>I60-I69</b>	1.0502	Cerebrovascular diseases .....	<b>430-434, 436-438</b>
Atherosclerosis.....	<b>I70</b>	0.9658	Atherosclerosis .....	<b>440</b>
Influenza and pneumonia .....	<b>J10-J18</b>	0.6974	Pneumonia and influenza .....	<b>480-487</b>
Chronic lower respiratory diseases .....	<b>J40-J47</b>	1.0411	Chronic obstructive pulmonary diseases and allied conditions*.....	<b>490-496</b>
Emphysema .....	<b>J43</b>	0.9617	Emphysema .....	<b>492</b>
Asthma .....	<b>J45-J46</b>	0.8855	Asthma .....	<b>493</b>
Pneumonitis due to solids and liquids .....	<b>J69</b>	1.1046	Pneumonitis due to solids and liquids.....	<b>507</b>
Peptic ulcer .....	<b>K25-K28</b>	0.9711	Peptic ulcer .....	<b>531-534</b>
Hernia .....	<b>K40-K46</b>	1.0122	Hernia .....	<b>550-553</b>
Chronic liver disease and cirrhosis .....	<b>K70, K73-K74</b>	1.0321	Chronic liver disease and cirrhosis .....	<b>571</b>
Cholelithiasis and other disorders of gallbladder ...	<b>K80-K82</b>	0.9609	Cholelithiasis and other disorders of gallbladder .....	<b>574-575</b>
Nephritis, nephrotic syndrome and nephrosis .....	<b>N00-N07, N17-N19, N25-N27</b>	1.2555	Nephritis, nephrotic syndrome and nephrosis.....	<b>580-589</b>
Certain conditions originating in the perinatal period .....	<b>P00-P96</b>	1.0756	Certain conditions originating in the perinatal period .....	<b>760-771.2, 771.4-779</b>
Congenital malformations, deformations and chromosomal abnormalities .....	<b>Q00-Q99</b>	0.8956	Congenital anomalies.....	<b>740-759</b>
Accidents .....	<b>V01-X59, Y85-Y86</b>	1.0251	Unintentional injuries.....	<b>E800-E869, E880-E929</b>
Transport accidents .....	<b>V01-V99, Y85</b>	0.9942	Transport accidents .....	<b>E800-E848, E929.0, E929.1</b>

**Table A-1.  
ICD-9 and ICD-10 Codes and National Final Comparability Ratios  
for Selected Causes of Death**

ICD-10		Estimated Comparability Ratio	ICD-9	
Cause of Death	Code		Cause of Death	Code
Motor vehicle accidents .....	<b>V02-V04, V09.2, V12-V14, V19.0-V19.2, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2</b>	0.9527	Motor vehicle accidents .....	<b>E810-E825, E929.0</b>
Nontransport accidents.....	<b>W00-X59, Y86</b>	1.0602	Nontransport accidents.....	<b>E850-E869, E880-E928, E929.2-E929.9</b>
Falls.....	<b>W00-W19</b>	0.7720	Falls.....	<b>E880-E888</b>
Suicide.....	<b>X60-X84, Y87.0</b>	1.0022	Suicide.....	<b>E950-E959</b>
Homicide .....	<b>X85-Y09, Y87.1</b>	1.0020	Homicide .....	<b>E960-E969</b>

\* COPD in ICD-9 also included 495, extrinsic allergic alveolitis