

**KNOX COUNTY, TENNESSEE**

**IV. TIME SERIES DATA**

<b>1. AVERAGE ANNUAL NUMBER OF LIVE BIRTHS AND PERCENT HAVING ADEQUATE PRENATAL CARE (KESSNER INDEX) BY RACE OF MOTHER</b>										
	<u>1985-87</u>		<u>1988-90</u>		<u>1991-93</u>		<u>1994-96</u>		<u>1997-99</u>	
	<u>NO.</u>	<u>%</u>								
TOTAL	4,296	77.1	4,534	75.9	4,680	79.4	4,677	82.9	4,725	83.2
WHITE	3,773	79.6	3,936	79.0	4,022	81.7	4,077	84.5	4,118	84.9
OTHER RACES	523	58.9	597	55.7	658	65.6	598	71.8	604	71.7
<b>2. AVERAGE ANNUAL NUMBER AND PERCENT LOW BIRTHWEIGHT INFANTS (UNDER 2500 GRAMS) BY RACE OF MOTHER</b>										
	<u>1985-87</u>		<u>1988-90</u>		<u>1991-93</u>		<u>1994-96</u>		<u>1997-99</u>	
	<u>NO.</u>	<u>%</u>								
TOTAL	310	7.2	348	7.7	394	8.4	399	8.5	401	8.5
WHITE	250	6.6	274	7.0	304	7.6	320	7.9	324	7.9
OTHER RACES	60	11.5	74	12.4	90	13.6	79	13.1	77	12.7
<b>3. RATE OF PREGNANCIES (SUM OF BIRTHS, REPORTED FETAL DEATHS, AND INDUCED TERMINATIONS OF PREGNANCY) FOR WOMEN AGES 10-17 BY RACE OF WOMAN</b>										
	<u>1985-87</u>		<u>1988-90</u>		<u>1991-93</u>		<u>1994-96</u>		<u>1997-99</u>	
TOTAL	23.1		20.8		20.0		17.7		13.6	
WHITE	19.9		17.2		16.5		14.7		11.2	
OTHER RACES	44.2		42.9		41.4		36.5		28.7	
<b>4. AVERAGE ANNUAL NUMBER OF INFANT DEATHS AND INFANT MORTALITY RATE BY RACE</b>										
	<u>1985-87</u>		<u>1988-90</u>		<u>1991-93</u>		<u>1994-96</u>		<u>1997-99</u>	
	<u>NO.</u>	<u>RATE</u>								
TOTAL	44	10.2	41	9.0	37	7.8	35	7.5	28	5.9
WHITE	32	8.5	31	8.0	26	6.5	28	6.9	21	5.2
OTHER RACES	12	22.3	9	15.6	10	15.7	7	11.7	7	11.0
<b>5. AVERAGE ANNUAL NUMBER OF NEONATAL DEATHS AND NEONATAL MORTALITY RATE BY RACE</b>										
	<u>1985-87</u>		<u>1988-90</u>		<u>1991-93</u>		<u>1994-96</u>		<u>1997-99</u>	
	<u>NO.</u>	<u>RATE</u>								
TOTAL	30	7.1	26	5.8	23	5.0	20	4.2	18	3.7
WHITE	22	5.8	20	5.1	18	4.4	16	4.0	14	3.4
OTHER RACES	8	15.9	6	10.6	6	8.6	3	5.6	4	6.1
<b>6. AVERAGE ANNUAL NUMBER OF DEATHS AND AGE-ADJUSTED MORTALITY RATES (FOR CHANGE IN METHODOLOGY SEE INTRODUCTION.)</b>										
	<u>1988-90</u>		<u>1991-93</u>		<u>1994-96</u>		<u>1997-99</u>			
	<u>NO.</u>	<u>RATE</u>								
ALL CAUSES	3,151	1,022.1	3,117	946.1	3,275	930.6	3,507	950.0		
HEART DISEASE	881	292.2	790	243.8	912	262.1	989	185.2		
MALIGNANT NEOPLASMS	711	221.7	728	214.7	766	211.9	770	174.8		
CEREBROVASCULAR DISEASE	220	74.4	228	71.5	226	65.5	208	41.2		
ACCIDENTS	128	38.0	109	31.3	141	38.9	146	26.6		
CHRONIC LOW. RESP. DISEASE	122	38.1	146	43.1	149	41.3	191	41.9		

**V. 1999 MANPOWER DATA (FOR CHANGE IN METHODOLOGY SEE INTRODUCTION.)**

**NUMBER OF INDIVIDUALS LICENSED AND PRACTICING IN SELECTED HEALTH PROFESSIONS**

	<u>NUMBER OF PROFESSIONALS</u>	<u>POPULATION PER PROFESSIONAL</u>
MEDICAL DOCTORS	1,369	275
PRIMARY CARE M.D. 'S	559	673
FAMILY PRACTITIONERS	165	2,279
GENERAL PRACTITIONERS	23	16,350
GYNECOLOGISTS	10	37,604
INTERNISTS	169	2,225
OBSTETRICIANS	-	-
OB/GYN'S	70	5,372
PEDIATRICIANS	122	3,082
PSYCHIATRIC SPECIALISTS	52	7,232
PSYCHIATRISTS	48	7,834
CHILD PSYCHIATRISTS	4	94,010
REGISTERED DIETICIANS	94	4,000
DENTISTS	238	1,580
REGISTERED NURSES	5,396	70
LICENSED PRACTICAL NURSES	1,512	249
LICENSED PSYCHOLOGISTS	201	1,871
CERTIFIED MASTERS SOCIAL WORKERS	117	3,214
LICENSED CLINICAL SOCIAL WORKERS	223	1,686
PROFESSIONAL COUNSELORS	37	10,163
MARITAL AND FAMILY THERAPISTS	25	15,042