

SHELBY COUNTY, TENNESSEE

IV. TIME SERIES DATA

1. AVERAGE ANNUAL NUMBER OF LIVE BIRTHS AND PERCENT HAVING ADEQUATE PRENATAL CARE (KESSNER INDEX) BY RACE OF MOTHER										
	<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	14,252	63.4	15,516	61.9	15,610	61.3	14,830	66.2	14,892	66.0
WHITE	6,357	82.0	6,527	81.0	6,228	78.2	6,027	83.6	5,876	81.1
OTHER RACES	7,893	48.4	8,986	47.9	9,377	50.1	8,799	54.4	9,014	56.1

2. AVERAGE ANNUAL NUMBER AND PERCENT LOW BIRTHWEIGHT INFANTS (UNDER 2500 GRAMS) BY RACE OF MOTHER										
	<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	1,406	9.9	1,622	10.5	1,802	11.5	1,663	11.2	1,667	11.2
WHITE	376	5.9	382	5.9	396	6.4	366	6.1	395	6.7
OTHER RACES	1,030	13.0	1,239	13.8	1,406	15.0	1,297	14.7	1,271	14.1

3. RATE OF PREGNANCIES (SUM OF BIRTHS, REPORTED FETAL DEATHS, AND INDUCED TERMINATIONS OF PREGNANCY) FOR WOMEN AGES 10-17 BY RACE OF WOMAN					
	<u>1985-87</u>	<u>1988-90</u>	<u>1991-93</u>	<u>1994-96</u>	<u>1997-99</u>
TOTAL	36.7	39.5	35.7	31.8	28.9
WHITE	19.9	19.7	15.0	12.5	12.0
OTHER RACES	50.1	54.9	51.7	46.9	42.2

4. AVERAGE ANNUAL NUMBER OF INFANT DEATHS AND INFANT MORTALITY RATE BY RACE										
	<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	220	15.5	228	14.7	213	13.6	205	13.8	187	12.6
WHITE	55	8.7	47	7.2	36	5.7	36	6.0	35	6.0
OTHER RACES	165	20.9	181	20.1	177	18.9	169	19.2	152	16.8

5. AVERAGE ANNUAL NUMBER OF NEONATAL DEATHS AND NEONATAL MORTALITY RATE BY RACE										
	<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	155	10.9	151	9.7	136	8.7	132	8.9	122	8.2
WHITE	40	6.2	30	4.5	19	3.1	24	4.0	21	3.6
OTHER RACES	115	14.6	121	13.5	117	12.5	108	12.3	101	11.2

6. AVERAGE ANNUAL NUMBER OF DEATHS AND AGE-ADJUSTED MORTALITY RATES (FOR CHANGE IN METHODOLOGY SEE INTRODUCTION.)										
	<u>1988-90</u>		<u>1991-93</u>		<u>1994-96</u>		<u>1997-99</u>			
	<u>NO.</u>	<u>RATE</u>	<u>NO.</u>	<u>RATE</u>	<u>NO.</u>	<u>RATE</u>	<u>NO.</u>	<u>RATE</u>		
ALL CAUSES	7,246	1,099.6	7,351	1,060.1	7,979	1,104.5	7,862	1,061.9		
HEART DISEASE	2,378	377.9	2,298	345.4	2,422	347.7	2,467	237.3		
MALIGNANT NEOPLASMS	1,656	248.2	1,701	244.4	1,764	244.0	1,720	200.3		
CEREBROVASCULAR DISEASE	597	96.5	582	89.4	702	102.3	615	61.0		
ACCIDENTS	297	38.5	304	38.4	360	43.6	347	31.3		
CHRONIC LOW. RESP. DISEASE	244	37.2	255	37.2	269	38.0	310	40.4		

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	2,705	323
PRIMARY CARE M.D. 'S	1,171	746
FAMILY PRACTITIONERS	204	4,279
GENERAL PRACTITIONERS	39	22,385
GYNECOLOGISTS	9	97,000
INTERNISTS	484	1,804
OBSTETRICIANS	4	218,250
OB/GYN'S	165	5,291
PEDIATRICIANS	266	3,282
PSYCHIATRIC SPECIALISTS	117	7,462
PSYCHIATRISTS	103	8,476
CHILD PSYCHIATRISTS	14	62,357
REGISTERED DIETICIANS	141	6,191
DENTISTS	635	1,375
REGISTERED NURSES	10,094	86
LICENSED PRACTICAL NURSES	2,587	337
LICENSED PSYCHOLOGISTS	278	3,140
CERTIFIED MASTERS SOCIAL WORKERS	277	3,152
LICENSED CLINICAL SOCIAL WORKERS	281	3,107
PROFESSIONAL COUNSELORS	185	4,719
MARITAL AND FAMILY THERAPISTS	35	24,943