

MADISON 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	1,150	62.6	1,255	55.5	1,266	54.8	1,198	59.7	1,271	67.8
WHITE	691	73.7	730	66.1	721	65.6	718	69.1	762	76.1
OTHER RACES	459	46.0	525	40.7	544	40.5	480	45.6	509	55.3

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	88	7.6	98	7.8	117	9.2	116	9.7	104	8.2
WHITE	37	5.3	36	4.9	44	6.1	44	6.1	43	5.6
OTHER RACES	51	11.2	62	11.8	73	13.4	72	15.1	61	12.0

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	28.5	33.8	27.9	23.2	21.1
WHITE	17.8	17.4	14.4	13.9	12.6
OTHER RACES	44.2	57.9	47.7	36.8	33.2

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	12	10.7	16	13.0	13	10.3	11	9.2	11	8.7
WHITE	7	10.1	6	8.7	4	5.5	4	5.6	4	5.7
OTHER RACES	5	11.6	10	19.0	9	16.6	7	14.6	7	13.1

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	9	8.1	13	10.1	7	5.5	7	5.6	7	5.5
WHITE	6	8.7	5	7.3	3	3.7	3	3.7	3	3.9
OTHER RACES	3	7.3	7	14.0	4	8.0	4	8.3	4	7.9

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	806	1,024.3	825	998.0	860	991.3	874	969.1	
HEART DISEASE	243	306.4	251	301.3	244	277.4	235	180.1	
MALIGNANT NEOPLASMS	172	218.5	172	210.2	180	211.2	188	178.1	
CEREBROVASCULAR DISEASE	82	105.0	71	84.2	87	98.6	78	55.0	
ACCIDENTS	33	42.1	32	39.2	41	48.0	47	39.8	
CHRONIC LOW. RESP. DISEASE	29	36.2	39	46.6	28	32.2	37	39.4	

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	349	249
PRIMARY CARE M.D. 'S	153	567
FAMILY PRACTITIONERS	53	1,637
GENERAL PRACTITIONERS	4	21,688
GYNECOLOGISTS	-	-
INTERNISTS	52	1,668
OBSTETRICIANS	-	-
OB/GYN'S	21	4,131
PEDIATRICIANS	23	3,772
PSYCHIATRIC SPECIALISTS	8	10,844
PSYCHIATRISTS	8	10,844
CHILD PSYCHIATRISTS	-	-
REGISTERED DIETICIANS	20	4,338
DENTISTS	61	1,422
REGISTERED NURSES	1,595	54
LICENSED PRACTICAL NURSES	599	145
LICENSED PSYCHOLOGISTS	20	4,338
CERTIFIED MASTERS SOCIAL WORKERS	21	4,131
LICENSED CLINICAL SOCIAL WORKERS	31	2,798
PROFESSIONAL COUNSELORS	27	3,213
MARITAL AND FAMILY THERAPISTS	2	43,376