

MCNAIRY 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 | 249 | 57.7 | 298 | 67.4 | 320 | 68.6 | 306 | 68.4 | 308 | 76.6 |
| WHITE | 226 | 58.9 | 268 | 69.4 | 295 | 69.8 | 282 | 69.8 | 285 | 77.9 |
| OTHER RACES | 23 | 45.7 | 30 | 48.9 | 25 | 53.9 | 24 | 52.8 | 23 | 60.9 |
| 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 | 13 | 5.4 | 20 | 6.7 | 26 | 8.0 | 27 | 8.7 | 25 | 8.1 |
| WHITE | 11 | 5.0 | 16 | 5.8 | 22 | 7.5 | 25 | 8.9 | 22 | 7.8 |
| OTHER RACES | 2 | 8.6 | 4 | 14.4 | 4 | 14.5 | 2 | 6.9 | 3 | 11.6 |
| 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 | 19.3 | | 21.1 | | 25.0 | | 22.0 | | 20.6 | |
| WHITE | 18.8 | | 19.9 | | 25.2 | | 19.9 | | 18.9 | |
| OTHER RACES | 24.3 | | 34.8 | | 22.4 | | 44.3 | | 37.5 | |
| 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 | 2 | 8.0 | 3 | 8.9 | 1 | 4.2 | 2 | 6.5 | 4 | 13.0 |
| WHITE | 2 | 8.9 | 2 | 8.7 | 1 | 4.5 | 2 | 7.1 | 3 | 10.5 |
| OTHER RACES | - | - | 0 | 11.1 | - | - | - | - | 1 | 43.5 |
| 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 | 2 | 8.0 | 2 | 6.7 | 1 | 3.1 | 2 | 5.4 | 3 | 9.8 |
| WHITE | 2 | 8.9 | 2 | 7.5 | 1 | 3.4 | 2 | 5.9 | 2 | 7.0 |
| OTHER RACES | - | - | - | - | - | - | - | - | 1 | 43.5 |
| 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> |
| ALL CAUSES | 274 | 1,062.7 | 272 | 1,008.8 | 310 | 1,080.9 | 295 | 983.5 | | |
| HEART DISEASE | 109 | 415.4 | 111 | 402.0 | 104 | 353.6 | 107 | 249.2 | | |
| MALIGNANT NEOPLASMS | 54 | 205.8 | 55 | 199.0 | 69 | 239.4 | 60 | 174.4 | | |
| CEREBROVASCULAR DISEASE | 22 | 84.3 | 20 | 73.6 | 28 | 95.5 | 18 | 41.3 | | |
| ACCIDENTS | 17 | 72.5 | 21 | 90.8 | 19 | 77.0 | 22 | 59.5 | | |
| CHRONIC LOW. RESP. DISEASE | 11 | 41.6 | 12 | 41.9 | 14 | 47.3 | 13 | 35.7 | | |

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 | 14 | 1,737 |
| PRIMARY CARE M.D. 'S | 12 | 2,026 |
| FAMILY PRACTITIONERS | 6 | 4,052 |
| GENERAL PRACTITIONERS | 2 | 12,156 |
| GYNECOLOGISTS | - | - |
| INTERNISTS | 1 | 24,312 |
| OBSTETRICIANS | - | - |
| OB/GYN'S | 2 | 12,156 |
| PEDIATRICIANS | 1 | 24,312 |
| PSYCHIATRIC SPECIALISTS | - | - |
| PSYCHIATRISTS | - | - |
| CHILD PSYCHIATRISTS | - | - |
| REGISTERED DIETICIANS | 1 | 24,312 |
| DENTISTS | 9 | 2,701 |
| REGISTERED NURSES | 102 | 238 |
| LICENSED PRACTICAL NURSES | 110 | 221 |
| LICENSED PSYCHOLOGISTS | 1 | 24,312 |
| CERTIFIED MASTERS SOCIAL WORKERS | 1 | 24,312 |
| LICENSED CLINICAL SOCIAL WORKERS | 1 | 24,312 |
| PROFESSIONAL COUNSELORS | 2 | 12,156 |
| MARITAL AND FAMILY THERAPISTS | - | - |