Birth, marriage, death, disease, and accidents are among the vital statistics collected to help measure the health and well-being of the population. Spencer County had 290 births in 1996, a change of 35 births from five years earlier in 1992 (13.7 percent increase). Of those live births, 31 were to teen mothers under age 20 — or 10.7 percent of all births in the county. Most births occurred to women between the ages of 20 to 29 (53.1 percent) and 30 to 39 (29.0 percent). There were 2 births to women age 40 and older in 1996, and 0 in 1992. The number of teen pregnancies in 1995 was 35, compared to 30 (11.1 percent) in 1990. There were 133 marriages in 1996, and 176 in 1990.

Among Spencer County two-year old children in 1996, 87 percent had been fully immunized. Spencer County had 184 deaths in 1996. Of those deaths, 63 (34.2 percent) were due to heart disease and 43 (23.4 percent) due to cancer. Motor vehicle accidents claimed 5 lives in 1996.

Sadly, in fiscal year 1997, 66 Spencer County children were reported abused and 63 neglected; of those, 14 were substantiated as physical abuse, 14 as sexual abuse, and 23 as neglect. The percent of cases substantiated was 42.4 percent for abuse and 36.5 percent for neglect. The rate of abuse and neglect per 1,000 children under age 18 in Spencer County was 9.6 in 1997, compared to 13.2 in 1996.