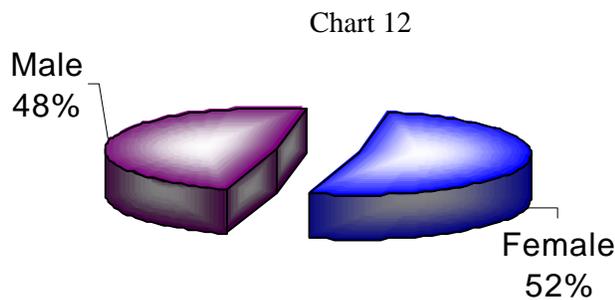


2. Behavioral Risk Factor Survey (BRFS)

The BRFS is a randomly selected representative sample of the residents of the county. The survey that was used is a telephone interview survey modeled after the BRFS survey conducted by the Centers for Disease Control. The BRFS collects information from adults on health behaviors and preventive practices related to several leading causes of death such as chronic diseases, injury, and HIV infection.

Adults are randomly selected using random digit-dialed telephone surveys and are questioned about their personal health practices. In addition they were asked to rate various community health issues. A Likert scale was used with respondents identifying issues as a definite problem, somewhat a problem, not a problem, or not sure.

A sample size of 201 was collected from Blount County. This allowed estimates of risk factors to be made for the county. The overall statistical reliability is a confidence level of 90, ± 6%. Of the respondents 52% were female and 48% male (Chart 12).



After a review of the data from the BRFS, the Community Health Initiative divided the information into three areas.

The first area is personal health practices. Five key factors were identified as concerns for the health of the overall community. These issues were then compared to Healthy People: 2000. Table 2 lists the practices of concern with the Year 2000 goal for the nation.

Table 2

Reported Health Practices	BRFS % of Respondents	Year 2000 Goal
Have High Blood Pressure	28%	(No Goal)
Smoking (currently smoke)	25%	15%
Have Diabetes	12%	(No Goal)
Mammogram (had mammogram) 45 or older	92%	80%
Advised to Lose Weight	17%	(No Goal)

The second area is Health Risk and the third area is Access to Care. The opinion data collected from these two areas were divided into two categories: 1.) Community Problems and 2.) Access to Health Care. Charts 13a and 13b identify the top community issues in these two categories