**ICES** 

SERV

TMEN

EP/

П

## **CHOLESTEROL AWARENESS**

Data are from the

MAINE BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS): 1995/1996

- The association between high blood cholesterol and increased risk of coronary heart disease is well documented. The American Heart Association estimates that 20% of American adults have high cholesterol levels (with an additional 31% borderline-high).<sup>2</sup>
- In 1995, 31% of Maine adults reported that they had never had their cholesterol level checked; in 1996, although that proportion had improved, 26% of Maine adults still had never had this tested.
- Of the adults who reported in 1995 that they had at some point had their cholesterol checked, 30% reported that they had been told by a doctor or other health professional, that their blood cholesterol was high; this proportion was comparable to what was reported in 1996 (31%).
- Nationally, Maine reported the 13th highest proportion of adults being told that they had an elevated cholesterol level.
- As age increased so did the proportion of residents who had their cholesterol checked within the past 5 years. This increased from a low of 35% for Maine's youngest adults, to a high of 84% for Maine adults 65 and older.

Percent of Adults Who Have Had Their Blood Cholesterol Checked in the Past 5 Years by Age: BRFSS, 1996 80% 60% ಕ 40% Ď 20% 45-54 Age in Years

Increased education was positively associated with having cholesterol levels checked. While more than 75% of Maine college graduates had their cholesterol checked within the past 5 years, only about 60% of high school graduates\* had.

Blood Cholesterol Screening Status - Percent of Adults by Education: BRFSS, 1996

Highest Level of Education	Blood Cholesterol Screening Status		
	Checked Within Past 5 Years	Checked But Not Within Past 5 Years	Never Checked
Less Than High School	65%	5%	30%
High School or G.E.D.	61%	6%	33%
Some Post-High School	68%	7%	25%
College Graduate	79%	7%	14%

More than 1/3 of the college graduates who reported they had their cholesterol checked had been told that their cholesterol level was high; this compared to ¼ of high school graduates.

Footnotes: FN1: Morbidity and Mortality Weekly Report, Centers for Disease Control and Prevention, April 29, 1988. FN2: American Heart Association Scientific Statistics, 1998. Full citations are available upon request.

includes adults with Graduate Equivalency Diplomas (GEDs)

For further data on this topic, please contact: the Office of Data, Research, and Vital Statistics, BUREAU OF HEALTH at 35 Anthony Avenue, #11 State House Station, Augusta, Maine 04333-0011 The contact person is: Dorean Maines - (207) 287-3268 624-5512 (TTY)

For program information, please contact: Pat Jones at 287-3311

Angus S. King, Jr. Governor

