



Carroll County, MD: Facing the Cancer Challenge

Population

2007 Population:

Carroll County, MD 172,772

Age Distribution:

	%
Under 18	24.5
40 and older	47.7
50 and older	30.5
65 and older	11.4

In the United States, nearly 60% of all cancers are diagnosed at age 65 and older.

County Race/Ethnicity:

	%
White, non-Hispanic	92.8
Black, non-Hispanic	3.0
Hispanic	1.7
Native Am non-Hispanic	0.2
Asian/PI non-Hispanic	1.4
Other	0.1

In the United States blacks are more likely to develop cancer than persons of any other racial or ethnic group and are about 33% more likely to die of cancer than whites.

County Data:

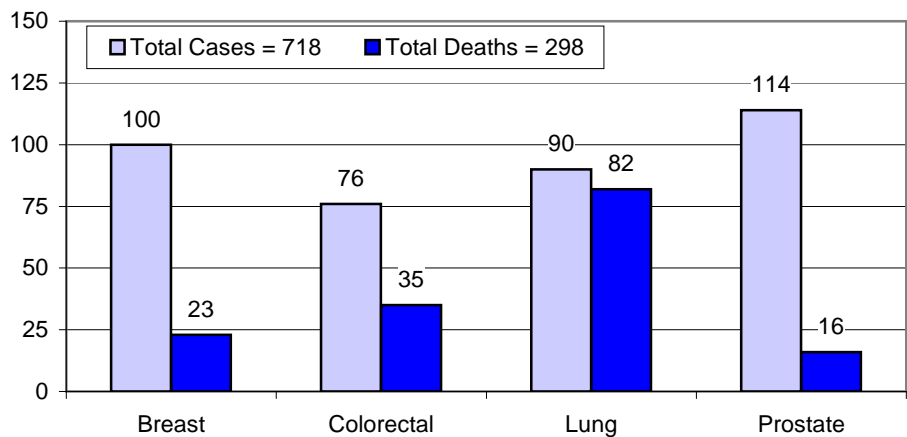
Median income	\$74,440
Income < \$15,000	5.0%
Income ≥ \$50,000	70.5%
< High school education	14.5%
Unemployed	3.9%

Approximately 27,380 new cancer cases will be diagnosed in Maryland during 2008.

An estimated 10,360 Maryland residents will die of cancer in 2008.

Cancer Burden

Average Annual Cancer Cases 1999-2003 & Deaths 2001-2005



Cancer-Related Behaviors

Adult Risk Factor Data - 2007

	MD %	US %
Current cigarette smokers	17.1	19.5
Don't eat 5+ servings of fruits & vegetables daily	73.6	75.3
Don't get 30+ minutes of moderate physical activity 5+ days/week or vigorous physical activity for 20+ minutes 3+ days/week	51.8	50.5

Youth Risk Behavior Data – high school students 2007

	MD %	US %
Current cigarette smokers	16.8	20.0
Smokeless tobacco use	4.2	7.9
Don't eat 5+ servings of fruits & vegetables daily	81.0	79.9
Don't meet current physical activity level	69.4	65.3

- Smoking is responsible for 87% of lung cancer cases and at least 30% of all cancer deaths in the United States.
- About one-third of deaths from cancer in the United States are related to nutrition and other lifestyle factors.

Adult Cancer Screening Data - 2006

	MD %	US %
Breast Cancer		
Mammogram in past year—low education women 40+	58.4	51.6
Cervical Cancer		
Pap test in past three years—women age 18+	87.7	83.7
Colorectal Cancer		
Met ACS Guidelines for Screening*	66.9	59.8
Prostate Cancer		
Prostate Specific Antigen in past year—AA* men age 45+	46.9	48.1

* AA = African American

Screening exams can result in the detection of cancers of the breast, colon, rectum, cervix and prostate at earlier stages, when treatment is more effective.

Health Care Coverage – 2007

	MD %	US %
Don't have any kind of health insurance coverage	14.9	18.1

The American Cancer Society

How does the American Cancer Society work to reduce the burden of cancer?

Information

The American Cancer Society is the most trusted source of cancer information in the country. Through our toll-free line, **1-800-ACS-2345**, over 1.5 million callers including patients, family members, medical providers and the general public are served annually. This service and our website www.cancer.org are available 24 hours a day, 7 days a week.

Research

The American Cancer Society is the largest source of private, not-for-profit cancer research funds in the United States, second only to the U.S. government in total dollars spent. To date, we have invested more than \$2 billion in cancer research and have provided grant support to 32 Nobel Prize winners early in their careers.

Quality of Life

The American Cancer Society provides community based services and programs to enhance the quality of life of cancer patients and their families.

Prevention and Detection

The American Cancer Society offers programs that educate and encourage adults to be screened for cancer and that educate adults and youth about how to adopt healthy lifestyles.

Advocacy

Through its advocacy programs, the American Cancer Society educates policy makers about cancer and how it affects the individuals and families they represent.

ACS Mission

The American Cancer Society (ACS) is the nationwide community-based voluntary health organization dedicated to eliminating cancer as a major health problem by preventing cancer, saving lives and diminishing suffering from cancer, through research, education, advocacy, and service.

Local Highlights

Survivorship Programs:

1-800#, Website, Cancer Survivor Network

These resources are available to you 24 hours a day, 7 days a week

Reach to Recovery

One-on-one support for newly diagnosed breast cancer patients

Look Good... Feel Better

Monthly classes to help overcome the appearance related side effects of cancer treatment

Man to Man

Support/educational classes for those interested in learning more about issues surrounding prostate cancer

I Can Cope

Monthly educational presentations for cancer survivors and their loved ones

Dietician On Call

Free consultation with a dietician for those having treatment related nutritional problems

For additional information, please call 1-800-ACS-2345.

You Can Help

Here are some of the ways you can get involved:

- Educate your peers about the importance of cancer early detection
- Provide support and hope to newly diagnosed cancer patients and their families
- Help children adopt healthy lifestyles
- Contact legislators regarding cancer related legislation
- Raise funds to support cancer research, services, and programs
- Help identify needs, assets, and solutions as a community assessment team member
- Distribute information about the American Cancer Society 800 number, services, and programs

Contact us today!

For cancer information or to find out how you can make a difference, call 1-800-ACS-2345

or visit www.cancer.org

This year, Carroll County will offer the unique opportunity to participate first hand in a landmark new cancer research study, Cancer Prevention Study-3 (CPS-3). This is an opportunity for those of us who have never been diagnosed with cancer to actively get involved in research, to help prevent cancer for this and future generations. Enrollment will be taking place at Relay For Life of Freedom Area, Sykesville-Freedom District Fire Department, June 13, 2009. For more information, please visit www.cancer.org/cps3.