



## FACTS ABOUT

# Cancer in Idaho

**In 2008, cancer surpassed heart disease as the leading cause of death in Idaho.**

A cancer diagnosis has impacts beyond the health of the individual. Individuals and families face physical, financial, and emotional effects throughout diagnosis, treatment and beyond. Economic impacts are far reaching to business, industry, and local, state and national governments.

### Idaho by the Numbers

#### Incidence

- In 2007, 6,823 invasive cancers were diagnosed.
- One in two men and one in three women will be diagnosed with cancer in their lifetime.

#### Costs

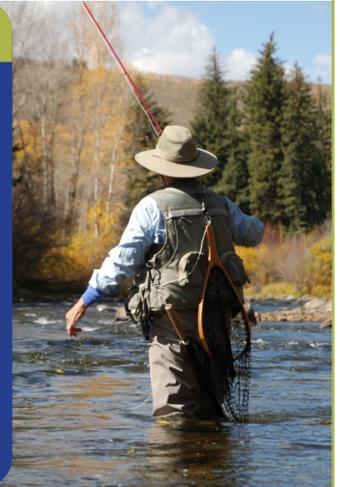
- About \$440 million was spent on direct medical costs for Idaho cancer patients in 2008 (National Institutes of Health estimates for the U.S.)
- Average treatment cost per case was nearly \$65,000.

#### Survivorship

- As of July 1, 2008, more than 43,500 Idahoans were living with a cancer diagnosis.

#### Prevention

- Lung cancer is the number one most preventable cancer.
- The American Cancer Society estimates "up to 1/3 of cancer deaths are due to nutritional factors and physical inactivity, including excess weight."



### Leading Cancer Causes of Death, 2008

Rank	All	Male	Female
1	Lung & Bronchus 632	Lung & Bronchus 336	Lung & Bronchus 296
2	Colorectal 218	Prostate 161	Breast 177
3	Breast 180	Colorectal 97	Colorectal 121
4	Prostate 161	Pancreas 82	Pancreas 73
5	Pancreas 155	Leukemia 63	Ovary 69
6	Leukemia 108	Non-Hodgkin Lymphoma 59	Leukemia 45
7	Non-Hodgkin Lymphoma 95	Esophagus 58	Corpus & Uterus, NOS 38
8	Brain & other CNS 73	Bladder 51	Non-Hodgkin Lymphoma 36
9	Esophagus 72	Liver & Bile Duct 42	Brain & other CNS 34
10	Ovary & Bladder Tied 69	Brain & other CNS 39	Multiple myeloma & immunoproliferative neoplasms 24

### Mortality

Cancer is the leading cause of death in Idaho.

#### Approximately:

- 2,500 people die from cancer in Idaho each year
- 33% of those diagnosed this year will die of cancer within five years
- 23% of all deaths occurring annually are from cancer
- Cancer is the leading cause of death among age groups 45-54, 55-64, and 65-74 year olds



# Cancer in Idaho

## Idaho Cancer Concerns

### In 2008, Idaho ranked:

- 49th for cervical cancer screening (2008 Idaho Behavioral Risk Factor Surveillance System data)
- 47th for colorectal cancer screening
- 46th in the nation among women 50 and older who have been screened in the past two years for breast cancer
- 36th for prostate cancer screening (men aged 40 and older)

## Cancer Disparities

While the majority of cancer patients in Idaho have Medicare or private insurance at the time of diagnosis, those who have Medicaid or are uninsured are more likely to be diagnosed at later and more deadly stages of disease.

## Trends

Cancer incidence increased at a rate of about 1.2% per year in Idaho from 1975 to 1989, and at a rate of about 1.8% per year from 1995 to 2000. Between 1989 and 1995, the trend was predominately influenced by prostate cancer incidence among males. Since 2000, the overall incidence trend has been stable. Cancer incidence trends over time were different for males and females. For males, much of the overall trend is due to the trend in prostate cancer incidence. For females, much of the overall trend is due to the trend in breast cancer incidence.

## Lifetime Risks of Developing and Dying of Cancer\*

Cancer Site	Males		Females	
	Developing	Dying	Developing	Dying
Any Cancer	1 in 2	1 in 4	1 in 2	1 in 5
Lung	1 in 13	1 in 16	1 in 16	1 in 21
Prostate	1 in 5	1 in 28	—	—
Breast (female)	—	—	1 in 8	1 in 36
Colorectal	1 in 19	1 in 50	1 in 21	1 in 51
Melanoma	1 in 37	1 in 210	1 in 63	1 in 402

\*Based on 2003-2007 Idaho data, risks at age 40.

## Goals of CCAI

### Join us in the efforts to:

- Decrease the incidence of preventable cancers
- Decrease preventable cancer deaths
- Improve the quality of life for people in Idaho affected by cancer

## Call to Action

### You are invited to:

- Support evidence-based policy and legislative solutions designed to eliminate cancer as a major health problem
- Adopt the appropriate goals, objectives, and strategies from the Idaho Comprehensive Cancer Strategic Plan as priorities for your organization
- Join CCAI and participate on a workgroup
- Promote programs which support healthy lifestyles
- Become a champion for cancer prevention, early detection, and access to care
- Access and promote resources through the CCAI website

## Information and Resources

### Comprehensive Cancer Alliance for Idaho

[www.ccaidaho.org](http://www.ccaidaho.org)  
[ccai@teamiha.org](mailto:ccai@teamiha.org)

### Cancer Data Registry of Idaho

[www.idcancer.org](http://www.idcancer.org)

### Idaho Comprehensive Cancer Control Program

208-332-7344

