

Cancer in Idaho

Since 2008, cancer has been 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 2010, 7,140 invasive cancers were diagnosed.
- One in two men and nearly one in two women in Idaho will be diagnosed with cancer in their lifetime.

Costs

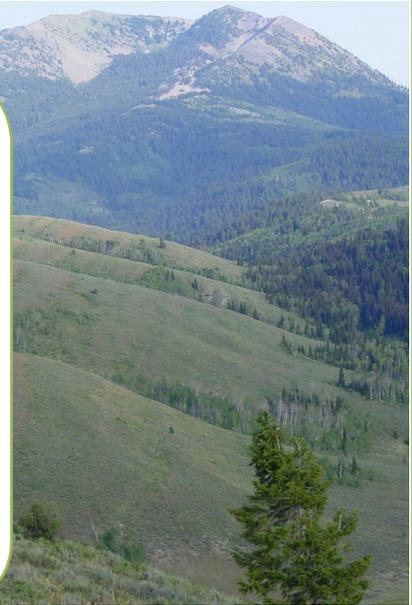
- From 2004-2008, an average of \$683 million was spent yearly on Idaho cancer patient treatment (2010 dollars).
- Cancer treatment accounted for 10.9% of state-level private insurance expenditures, the highest in the U.S.

Prevention

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

Survivorship

- As of July 1, 2010, more than 54,000 Idahoans were living with a cancer diagnosis.



Leading Cancer Causes of Death, 2011

Rank	All	Male	Female
1	Lung & Bronchus 616	Lung & Bronchus 336	Lung & Bronchus 280
2	Colorectal 224	Prostate 163	Breast 192
3	Breast 194	Colorectal 121	Colorectal 103
4	Prostate 163	Pancreas 85	Pancreas 77
5	Pancreas 162	Non-Hodgkin's Lymphoma 68	Ovary 64
6	Leukemia 116	Leukemia 65	Leukemia 51
7	Non-Hodgkin's Lymphoma 114	Liver & Bile Ducts 56	Non-Hodgkin's Lymphoma 46
8	Liver & Bile Ducts 85	Esophagus 55	Corpus & Uterus NOS 40
9	Brain & Other CNS 77	Bladder 52	Liver & Bile Ducts 29
10	Kidney & Bladder (Tied) 70	Brain & Other CNS 50	Brain & Other CNS 27

Mortality

Cancer is the leading cause of death among Idahoans.

Approximately:

- 2,500 people die from cancer in Idaho each year.
- 30% of those diagnosed this year will die of cancer within five years
- 21.3% of all deaths are from cancer.
- Cancer is the leading cause of death among age groups 45-54, 55-64, and 65-74.



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Idaho Cancer Concerns

(2010 Idaho Behavioral Risk Factor Surveillance System data)

In 2010, Idaho ranked:

- 51st in the nation among women 40 and older for screening in the past two years for breast cancer
- 48th for cervical cancer screening
- 47th for colorectal cancer screening

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 1.4% per year from 1995 to 2002. Between 1989 and 1995, the trend was predominately influenced by prostate cancer incidence among males. Since 2002, the overall incidence has declined about 0.7% per year. 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 14	1 in 17	1 in 16	1 in 21
Prostate	1 in 6	1 in 29	-	-
Breast (female)	-	-	1 in 8	1 in 36
Colorectal	1 in 21	1 in 52	1 in 22	1 in 56
Melanoma	1 in 35	1 in 196	1 in 65	1 in 486

*Based on 2006-2010 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
ccai@teamiha.org

Cancer Data Registry of Idaho

www.idcancer.org

Idaho Comprehensive Cancer Control Program

208-332-7344



IDAHO DEPARTMENT OF
HEALTH & WELFARE

References available upon request at BCEH@dhw.idaho.gov