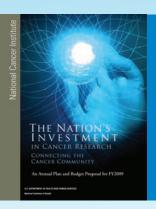
AT A GLANCE

The Nation's Investment In Cancer Research: Connecting the Cancer Community

An Annual Plan and Budget Proposal for Fiscal Year 2009

When the National Cancer Act was adopted in 1971, there was widespread hope that the additional resources and responsibilities that it would bring to the NCI would soon lead to a "magic bullet" cure for cancer. Instead, as a result of research over the last thirty years, we now know that cancer is a complex set

of diseases, for which there is no single cure. What we have learned in the major fields of cancer research shows how far we have come and why implementing the plans described in this document is essential for continuing the remarkable progress of the last three decades.



The National Cancer Institute's annual report *The Nation's Investment in Cancer Research* is intended to directly inform the President and guide the administrations budget request to Congress for NCI funding. It lays out in detail what is needed by the NCI to make rapid progress to change the course of cancer and to provide NCI with the resources required to lead the National Cancer Program.

Cancer poses both a human and economic burden to many Americans. The number of new cancer diagnoses, now at 1.4 million cases per year continues to rise and is disproportionately shouldered by the poor, the elderly, and minority populations.

Despite current financial restraints, NCI continues to work with partners in the extramural community as well as make connections with future collaborators to strengthen the collective effort to make progress against cancer.

Estimated Number of New Cancer Cases in the United States from 1998 to 2007

- 1,444,920 Americans were diagnosed with cancer in 2007
- 559,650 Americans died of cancer in 2007
- \$206.3 billion was spent on healthcare costs for cancer in 2006
- 1,500,000 1,444,920 1,399,790 1,400,000 1,368,030 1,372,910 1.334.100 1,284,900 1,300,000 1,268,000 1,228,600 1,221,800 1,220,100 1,200,000 1,100,000 1.000.000 2007 1998 1999 2000 2001 2002 2003 2004 2005 2006

*Data source: American Cancer Society, Cancer Facts and Figures, 1998 to 2007 based on NCI SEER and NAACCR data.

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

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NCI Budget Request for Fiscal Year 2009

The Plan and Budget Proposal for Fiscal Year 2009 consists of two components:

1. An increase of \$334 million based on inflation to fulfill our commitments or meet our "Current Services" needs. The "Current Services" increase is the amount that will be required to sustain NCI programs, restore some of the funding cuts that have been implemented over the past several fiscal years and provide for some minimal growth.

2. An increase of \$768 million

required to initiate new and

expand existing initiatives. (Professional Judgment Budget

Request)

At A Glance (dollars in thousands)

Fiscal Year 2008 Estimate	\$4,925,740
Current Services Increase	334,638
Subtotal	5.260.378

Fiscal Year 2009 Additional Resources

Increase Success Rate for Research Project Grants	65,000
Basic and Translational Science for Personalized Medicine	289,902
Linking Science and Technology	209,600
Reaching All Communities	72,100
Prevention and Early Detection	131,406

Subtotal TOTAL, NCI Professional Judgment Request

6,028,386

768,008

NCI is dedicated to a future in which cancer is no longer the killer we know today, but a condition that is most often prevented or treated effectively, with minimal side effects.

Published copies of The Nation's Investment In Cancer Research: Connecting the Cancer Community An Annual Plan and Budget Proposal for Fiscal Year 2009 can be ordered via:

• Email: cisocc@ pop.nci.nih.gov Phone: 1-800-4-CANCER Fax:1-301-339-7968 www:http://plan.cancer.gov (Click on "Order this publication")

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www: http://legislative.cancer.gov

^{*} Does not include the NCI contribution to the NIH Roadmap.