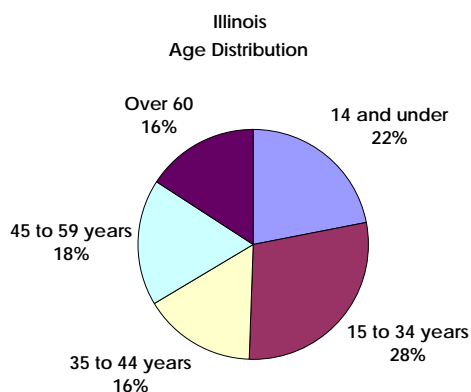


## Demographics<sup>1</sup>

	Illinois	United States
<b>Population</b>	12,419,293	281,421,906
<b>Sex</b>		
Male	49.0%	49.1%
Female	51.0%	50.9%
<b>Race</b>		
White	73.5%	75.0%
Black or African Am	15.1%	12.3%
AI and AN	0.2%	0.9%
API	0.0%	3.7%
Other	5.8%	5.5%
Hispanic or Latino	9.2%	12.5%
Not Hispanic or Latino	67.8%	87.5%
<b>Geography</b>		
Urban	86.6%	79.0%
Rural	12.4%	21.0%

*Illinois has a population of 12,419,293, which represents 4.4% of the total United States population.*



## State Cancer Facts

*Illinois has the 14th highest overall cancer incidence rate among the 50 states and the District of Columbia<sup>2</sup>.*

	Illinois	United States
<u>Annual Incidence Rate</u> Cases per 100,000 <sup>2</sup>	474.6	459.9
Estimated New Cancer Cases, 2007 <sup>4</sup>	62,010	1,444,920
<u>Annual Cancer Deaths</u> per 100,000, 2004 <sup>5</sup>	193.5	185.7
Cancer Death Rate, 2004 <sup>5</sup>		
White	188.7	184.1
Black	252.1	228.1
AI/AN	**	127.90
Asian or Pacific Islander	88.9	110.9
Hispanic	100.0	122.9
	Illinois	United States
Adults (50+) who have had a blood stool test within the past 2 years <sup>7</sup>	19.9	24.1
Adults (50+) who have ever had a sigmoidoscopy or colonoscopy <sup>7</sup>	55.6	57.1
Women (40+) who have had a mammogram in the past 2 years <sup>7</sup>	74.6	76.5
Women (50+) who have had a mammogram in the past 2 years <sup>7</sup>	77.3	79.9
Women (18+) who have had a pap test in the past 3 years <sup>7</sup>	83.6	4.0

## LIVESTRONG Survey

In 2006, the LAF conducted the LIVESTRONG Survey for Post-Treatment Cancer Survivors. The results of this survey suggest that since completing treatment for cancer, the participants in this survey experienced both positive life changing events as well

as a need for additional services and support. The survey was intended for individuals (over 18) who were diagnosed with cancer and were currently finished with treatment or managing cancer as a chronic condition. Survey respondents answered questions on their post-treatment medical issues, financial and other day-to-day concerns and LAF resources. Approximately 2561 surveys were fully completed. The top 3 medical issues reported were difficulties with sleeping and getting adequate rest, concentrating and remembering things, and with sexual function or dissatisfaction with one's sex life. The top 3 issues of personal importance reported were worries about the cancer coming back or dying from cancer, grief and loss, and sadness and depression. You can also [view](#) your state level data.

## National Cancer Facts<sup>4</sup>

- More than 10 million people in the U.S. are currently living with cancer.
- More than 1.39 million people in the U.S. will be diagnosed with cancer this year.
- 65% of adults diagnosed with cancer today will be alive 5 years from now.
- 78% of children diagnosed today will be alive 5 years from now.
- 1 in 3 people will be diagnosed with cancer during their lifetime.
- 3 in 4 families will care for a family member with cancer.

## LAF Mission

The Lance Armstrong Foundation (LAF) inspires and empowers people affected by cancer. We help people with cancer focus on living; we believe unity is strength, knowledge is power and attitude is everything. From the moment of diagnosis, the LAF provides the practical information and tools people with cancer need to live life on their own terms.

## Programs & Partnerships

### Community Program

The LAF Community Program provides financial support and capacity-building to community-centered initiatives that address the physical, emotional and practical challenges of cancer survivorship. Through its Community Program, the LAF awards grants to community, nonprofit organizations to serve the needs of people living with cancer. The LAF also offers its Community Program partners regular training, technical assistance and the opportunity to discuss challenges and exchange best practices at an annual Community Program conference.

Since its inception in 2001, the LAF Community Program has awarded more than \$4 million to nonprofit organizations across the country. Visit [Community Program](#) at [www.livestrong.org](http://www.livestrong.org) to learn more.

### **Evanston Northwestern Healthcare (2006) \$50,000 grant over two years**

The Evanston Northwestern Healthcare Foundation has created a distinct program for cancer survivors called the "Living in the Future"(LIFE) program which creates a straight path from post-treatment back to the community, family and primary care setting through the provision of a customized survivorship care plan for ongoing health monitoring, recommendations and primary care physician conversation. The LIFE program will create an electronic "Survivorship Care Plan" template, a "Survivorship 101" seminar and resource series and a website with updates, access, regional programming updates and health information.

### **Jennifer S. Fallick Cancer Support Center, Homewood (2003) \$25,000**

The Cancer Support Center in Homewood, Illinois, is a pillar resource for people in more than 70 Chicago Southland and Northwest Indiana communities. In addition to support groups, individual and family counseling sessions and a comprehensive resource center, the Cancer Support Center offers wellness and physical activity programs that strengthen, calm, invigorate and uplift. A 2003 grant from the LAF launched FOCUS: Families Overcoming Cancer and Utilizing Support, a program to motivate cancer patients to adopt a physical activity program through support and education. The grant funded a two-day retreat, an ongoing fitness program, a video and assessment throughout and after the first year of the program.

### **Kid Power, Chicago (2003) - \$15,500**

A 2003 grant from the LAF supported the Kid Power Program/Back to School Project, a comprehensive educational support program for pediatric and adolescent cancer patients in the Chicago metropolitan area. The program is a collaboration between Children's Memorial Hospital, Rush Presbyterian Children's Hospital and the Leukemia & Lymphoma Society. The Back to School Project is part of The Youth Campus' Kid Power program, which provides supportive services to children and adolescents receiving treatment for a serious illness and their family members. Back to School provides supportive services including in-hospital tutoring, teacher and peer workshops, Web TV distribution and out-of-hospital tutoring to minimize the academic and social hurdles typically connected with cancer treatment.

### **Southern Illinois Healthcare, Carbondale (2005) - \$20,000**

Southern Illinois Healthcare (SIH) is dedicated to providing compassionate treatment and advanced medical technology to people in need in southern Illinois. Strong Survivors is a 12-week program that will empower cancer survivors at all treatment stages to make proactive choices about food and physical activity in order to instill future practice of positive behaviors. SIH will adapt the U.S. Department of Health and Human Services' "You Can! Curriculum" and consult with its oncologists for direction on healthy behaviors to meet the needs of adult cancer survivors. The program will encourage cancer survivors to eat the recommended daily amounts of fruits, vegetables, fiber, calcium and other nutrients as well as to take part in regular physical activity recommended by their physician. A qualified

instructor will work with each participant both in-class and one-on-one to develop healthy goals customized to the needs of each participating cancer survivor.

#### **SuperSibs!, Rolling Meadows (2003) - \$8,990**

Thanks to a 2003 grant from the LAF, SuperSibs! expanded their Support and Advocacy Program to include SuperSibs! Journals. SuperSibs!, an innovative nonprofit organization, was created to address the emotional turmoil and feelings of displacement often felt by the brothers and sisters of children diagnosed with cancer. The goal of the SuperSibs! Journals is to allow siblings of survivors an outlet to express their feelings in a comfortable and safe way. SuperSibs! has since extended their services to reach siblings of more than 12,000 survivors nationwide.

#### **SuperSibs!, Rolling Meadows (2005) - \$10,000**

The mission of SuperSibs! is to support, honor and recognize "shadow survivors"-the affected 18,000 siblings of children diagnosed with cancer each year. To reach this underserved population of siblings of children with cancer and Alaska natives in Seattle, a concentrated area of pediatric cancer treatment, this custom designed training plan will equip, enable and empower local facilitators to implement the Sibling Support Program series for Teens and Young Children. Program objectives include raising awareness for sibling survivorship issues, training for ongoing local programming and evaluation, building replicable models for other community trainings and creating a possible future SuperSibs! chapter. SuperSibs! will work in collaboration with Gilda's Club Seattle on this project.

#### **The Wellness House, Hinsdale (2004) - \$20,000**

The LAF provided funding for the Wellness House's Helping Cancer Survivors Thrive program, which offers classes to help cancer survivors work specifically on rehabilitating from the effects of surgery, adjuvant treatments and other recovery issues. The classes combine individual instruction of cardiovascular exercises, muscular strength, endurance exercises and flexibility exercises with components for improving balance. The two-phase program helps provide the skills cancer survivors need for incorporating exercise into their lifestyle. The Exercise I class, Helping Cancer Survivors Thrive in the Midst of Cancer and its Treatments, is for people who are receiving cancer treatment or have just completed treatment. Exercise II is for people who have completed Exercise I and are working to maintain and improve their health-related physical fitness.

#### **SuperSibs! "Sibling STAR Program and Early Intervention Assessment" (2007) \$150,000**

The Support, Training, Awareness and Recognition (STAR) program through SuperSibs! is committed to ensuring effective, equal access to sibling community-based program support through targeted early intervention support at hospitals all across the U.S. LAF funding will help empower, educate and enable key oncology partners to help solve the problem of siblings of children with cancer not receiving adequate support. In this three-year program, funded by LAF, key professionals at oncology hospitals and cancer organizations will support and positively impact 22,500 young and teen siblings and their families in English and/or Spanish. The LAF grant will fund translation and production of bilingual program materials and

implement and customize coaching for 150 pediatric oncology hospitals and 15 national cancer organizations where sibling support resources are limited or non-existent.

## **Hurricane Katrina Relief Fund**

#### **Y-ME National Breast Cancer Organization (2005) - \$50,000**

Y-ME National Breast Cancer Organization was awarded funds to assist cancer survivors, including those in active treatment, who were affected by Hurricane Katrina. The award covered assistance with transportation for cancer survivors, and their families, to resume active treatment, treatment costs for survivors whose care has been interrupted and emergency assistance for temporary housing and basic needs costs for cancer survivors, and their families, to continue treatment.

## **National Partnerships**

The LAF National Partnerships Program offers a coordinated, comprehensive approach to cancer survivorship. Through the program, the LAF identifies, evaluates and forms long-term cooperative agreements with national nonprofit organizations, which leverage the strengths and resources of both organizations. Since its inception in 2004, the LAF National Partnerships Program has awarded more than \$6 million to national non-profit organizations. Visit our [National Partnerships](#) page to learn more about the partnerships and the positive impact they are having on cancer survivorship across the country.

#### **Education Network to Advance Cancer Clinical Trials (2007) - \$1,120,918**

Founded in 2004 by advocates, educators and clinicians, Education Network to Advance Cancer Clinical Trials (ENACCT) follows a mission to identify, implement and validate innovative approaches to cancer clinical trials education, outreach and recruitment to improve outcomes for all. There is an important need to develop effective approaches to address the problems of cancer clinical trial access, accrual and awareness. Nationally, fewer than five percent of all adult cancer patients participate in clinical trials; this rate is even lower among racial and ethnic minorities as well as the medically underserved. ENACCT is the only national organization devoted solely to implementing and evaluating cancer clinical trial educational efforts. The LAF and ENACCT are partnering to implement the Pilot Education Program (PEP), a community-centered education program designed to identify promising approaches to increase awareness about clinical research. In January 2006, three community partnerships were selected to participate in the three-year pilot. These partnerships, located in Boston, Decatur, IL, and Tacoma, WA, are now developing innovative approaches to foster awareness about cancer clinical trials, enhance their acceptability and improve access to them. To support their efforts, ENACCT is providing ongoing Train-the-Trainer programs, technical assistance and evaluation support.

#### **Decatur Community Partnership, Decatur, Illinois**

The Decatur County Partnership (DCP), a group of community organizations and healthcare professionals, promotes collaborative programs to improve the quality of life and health of Macon County, Ill., residents. Through its work as an

Last Updated: December 31, 2007

Education Network to Advance Cancer Clinical Trials pilot program, DCP will enhance its partnership's capacity and scope as well as institutionalize the outreach and education programs developed through ENACCT. The partnership will work to engage the community in breaking down barriers to clinical trials by addressing the specific barriers of patients, physicians, the medically underserved and the Amish and Mennonite communities.

### **Northwestern University (2007) - \$250,000**

In partnership with the American Society of Clinical Oncology (ASCO) and the National Cancer Institute (NCI), the LAF will sponsor the Education in Palliative and End-of-life Care for Oncology (EPEC-O) *Train-the-Trainer* workshop. The workshop will offer a comprehensive curriculum to optimize care for patients with cancer throughout the course of their illness. Produced through the EPEC Project at the Buehler Center on Aging at Northwestern University's Feinberg School of Medicine, the *Train-the-Trainer* workshop is a unique educational event that gives cancer care professionals the necessary knowledge and skills to train others about the best practices in supportive oncology and end-of-life care. The workshop addresses the important aspects of comprehensive cancer care, including combining antineoplastic therapy and palliative care, managing pain and symptoms, discussing clinical trials and preventing professional burnout.

The LAF and EPEC-O are partnering to improve communication between healthcare professionals and cancer survivors by educating survivors and caregivers about cancer survivorship issues from the point of diagnosis through long-term treatment effects and end-of-life care. Through the partnership, EPEC-O will develop a program that includes educational materials to help facilitate a positive, proactive role and relationship between patients and healthcare teams. The program was launched at the American Society of Clinical Oncology's annual meeting in November 2007. The LAF and EPEC are working together to distribute the program to healthcare providers.

## **LIVESTRONG Young Adult Alliance**

The Lance Armstrong Foundation formed the LIVESTRONG Young Adult Alliance with the knowledge that unity is strength – working together we can raise awareness and effect positive change for young adults with cancer. The Alliance has brought together key voices in the cancer community to improve the survival rates and quality of life for young adults with cancer.

Guided by the research and advocacy recommendations of the Adolescent and Young Adult Oncology Progress Review Group, the Alliance is leading a coordinated national effort to address those factors that contribute to the unequal burden of cancer experienced by young adults. The Alliance is committed to promoting research and the investigation of the problem, serving as a voice for the issue and promoting effective solutions. Visit [www.livestrong.org/yaq](http://www.livestrong.org/yaq) for more information.

## **Cancer Support**

LIVESTRONG SurvivorCare offers assistance to all cancer survivors, including the person diagnosed, caregiver, family and friends through education, treatment options/new treatments in development, counseling services and financial, employment or insurance issues. To speak to someone about receiving services, please call LIVESTRONG SurvivorCare toll-free at 1-866-235-7205 or visit <http://www.livestrong.org/survivorcare> to send them an email. A case manager is available M-F from 9:00 a.m. to 5:00 p.m. EST. LIVESTRONG SurvivorCare has partnered with several organizations to provide these services; our partners include CancerCare, Patient Advocate Foundation and EmergingMed.

**LIVESTRONG SurvivorCare provided services for survivors in all 50 states plus the District of Columbia and in 4 US Territories.**

## **LIVESTRONG at School**

The Lance Armstrong Foundation believes that unity is strength, knowledge is power and attitude is everything. One in three people in the US will be diagnosed with cancer in their lifetime. Children in classrooms across the country are likely dealing with cancer right now, whether with a grandparent, parent, or teacher. LIVESTRONG at SCHOOL <http://www.livestrong.org/school>, free online lessons, teach about cancer in a way that is age-appropriate, hopeful, inspiring and empowering. Lessons include national standards, clear learning objectives, engaging videos, extension activities, a check for understanding and ways that students can get involved in the fight against cancer.

## **Get Involved**

The LAF is working on Capitol Hill and in local communities to shed light on issues that are important to cancer survivors. By joining together in our communities and nationwide, we can help improve our healthcare system to better support the needs of people affected by cancer.

As an Advocacy Team member, you can choose your level of involvement. Activities include contacting your elected officials and spreading the word, volunteering at a local cancer support group and organizing your own community event to raise awareness about the need for cancer to be a national priority. Throughout the year, the LAF will conduct trainings, conference calls, online meetings, skill-building sessions, and will join together for an annual LIVESTRONG Day in Washington, D.C., and in communities across the nation.

[Get involved today!](#)

## **Cancer Policy Platform**

The Lance Armstrong Foundation has released its [Cancer Policy Platform](#) to clarify the strategies we feel are needed to accelerate our progress towards reducing and eliminating the suffering and death from cancer. While the policy platform addresses many of the concerns faced on a national stage, the strategies resonate equally on state and local levels, as well. The coordination of nationwide and statewide efforts and the

dissemination of best-practices for cancer prevention, detection, treatment, and care will be required to successfully impact cancer survivorship. The LAF has developed four strategies that we believe are integral to dramatically reduce the burden of cancer in the United States.

- We must provide access to quality cancer care for everyone
- We must improve the quality of life for people affected by cancer
- We must manage cancer through prevention, early detection, planning and data collection, with an emphasis on survivorship
- And, we must invest in and align research with health outcomes.

The LAF believes in action and results, and both your national and state representatives will have a role to play. We intend to raise awareness of these issues and hold our representatives accountable in their decisions on cancer issues. In the upcoming months the LAF will be developing a legislative scorecard which will list the cancer policy issues that are introduced on a national level and keep a record of how your representatives voted on the issues. It is important for you to contact your representatives to express your views and concerns in cancer policy issues. In addition, states have roles to play and the State Cancer Legislative Database Program (<http://www.sclld-nci.net/index.cfm>) maintained by the National Cancer Institute allows you to identify legislation in your own state that will impact cancer research and survivorship.

## LIVESTRONG Summit

More than 600 cancer survivors from across the United States took part in the inaugural LIVESTRONG Summit on October 27 – 29, 2006, in Austin, Texas. Throughout the weekend survivors, caregivers and health professionals were inspired by many esteemed conference speakers. The delegates worked together to identify the needs of cancer survivors and to brainstorm possible solutions to those challenges. Delegates individually developed goals and personal action plans to effect change in their own communities around the identified needs. They then left Austin prepared to energize their state's survivorship population and help change the face of cancer survivorship. Visit [www.livestrong.org/summit](http://www.livestrong.org/summit) for more information.

## LIVESTRONG• CHALLENGE

The LIVESTRONG Challenge is the LAF's signature fundraising event where people can walk, run or ride to support the LAF's mission to inspire and empower people affected by cancer. Visit [www.livestrongchallenge.org](http://www.livestrongchallenge.org) to learn more.

## Survivorship Initiatives in State Comprehensive Cancer Control Plan

In order to coordinate and maximize cancer control efforts, each state has worked to build a coalition dedicated to assessing the

local cancer burden, determining the priorities for cancer prevention and control, and developing and implementing a plan for comprehensive cancer control.

Visit [http://cancercontrolplanet.cancer.gov/state\\_plans.jsp](http://cancercontrolplanet.cancer.gov/state_plans.jsp) to view your state's complete plan.

Contact your state's Comprehensive Cancer Control Coalition to see how you can get involved in the survivorship activities in your state.

### Program Contact

Office of Health Promotion  
Illinois Department of Public Health  
535 West Jefferson Street, 2nd Floor  
Springfield, IL 62761  
(217) 782-3300  
Fax (217) 782-1235

## State Pain Policies <sup>6</sup>

Chronic pain is a part of daily life for more than 50% of all cancer patients and survivors. The LAF is helping to support the Pain & Policy Studies Group (PPSG) at the University of Wisconsin Comprehensive Cancer Center to examine policies that govern pain management practices for cancer patients in all 50 states and the District of Columbia.

PPSG's Progress Report Card is a tool that can be used to achieve more positive and consistent state policy on the use of controlled substances for pain management of acute cancer pain, palliative care, and end-of-life care.

**Illinois's state pain grade remained constant at a C from 2000 to 2007.**

Visit the University of Wisconsin's Pain and Policy Studies Group's Web site [www.medsch.wisc.edu/painpolicy](http://www.medsch.wisc.edu/painpolicy) to learn more about what you can do to make a difference in your state's pain policies.

## State Pain Initiatives

Following the model of the Wisconsin Cancer Pain Initiative, the first State Pain Initiatives were formed to improve the management of cancer-related pain. State Pain Initiatives participate in numerous outreach and educational programs to improve health care professionals' ability to assess and manage pain. They are also active in addressing institutional and regulatory barriers to the treatment of cancer pain. State Pain Initiatives have become widely recognized as an effective force in improving the management of pain, and many expanded their educational, outreach and advocacy efforts to address the under treatment of all types of pain; acute, chronic non-cancer, as well as cancer pain.

Visit [www.aspi.wisc.edu](http://www.aspi.wisc.edu) for more information State Pain Initiatives and to find out how you can get involved in the cancer-related pain management activities in your state.

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\* Data not available.

\*\* Data has been suppressed to ensure confidentiality and stability of rate estimates.

\*\*\* Data does not include cases diagnosed in other states because data exchange agreements prohibit the release of data to third parties.

\*\*\*\* Data not provided because it did not meet USCS data quality standards for one or more years during the rate period of data collection. While 93% of the US population resided in geographic areas with population-based cancer registries meeting the registry eligibility criteria for 2002, 7% of the US population was not yet represented in the [United States Cancer Statistics](#). American Cancer Society's Facts & Figures provides estimates of numbers of new cancer cases and deaths.

<sup>1</sup> Source: US Census Bureau, 2000

<sup>2</sup> Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population by five-year age groups.

<sup>3</sup> Source: State Cancer Registry and the National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS), CDC, January 2005 data submission, as published in [United States Cancer Statistics](#), November 2005.

<sup>4</sup> Source: American Cancer Society Facts and Figures, 2007. Rounded to nearest ten. Estimate excludes basal and squamous cell skin cancers and in situ carcinomas except urinary bladder.

<sup>5</sup> Source: Death data provided by the [National Vital Statistics System](#) public use data file. Death rates calculated by the National Cancer Institute using [SEER\\*Stat](#). Death rates are age-adjusted to the 2000 US standard population by five-year age groups. Population counts for denominators are based on Census 2000 as [modified](#) by NCI.

<sup>6</sup> Source: Pain and Policy Study Group. *Achieving Balance in State Pain Policy: A Progress Report Card*. University of Wisconsin Comprehensive Cancer Center. Madison, Wisconsin, July 2007.

<sup>7</sup>Centers for Disease Control and Prevention (CDC). *Behavioral Risk Factor Surveillance System Survey Data*. Atlanta, Georgia: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, 2006.