

American Cancer Society Vital Statistics

Updated: January 2019

Cancer Helpline: 800.227.2345

OPERATIONS/TALENT

Volunteers, Staff, and Offices	Statistic	Date	Source
Volunteers - American Cancer Society Only	1.5 million	March 2018	Renee Kelley/Enterprise Report
ACS Board Members	21	N/A	Enterprise Governance
Staff	Approximately 4,430	December 2018	Rachel Whelan
Regions	6	May 2017	Society Source Region map
ACS Offices	250	February 2018	ACS Facilities team
Hope Lodge	32	March 2018	Susan Brinkley
Discovery Shops	61	February 2018	Society Source; staff & office directory

MEDICAL/SCIENTIFIC: The American Cancer Society has played a role in most of the recent cancer research breakthroughs.

General Cancer Facts & Figures	Statistic	Date	Source
New cases - estimated	More than 1.7 million (1,762,450)	2019	Cancer Facts & Figures, 2019
Deaths - estimated	More than 600,000 (606,880; 1,660 deaths per day)	2018	Cancer Facts & Figures, 2019
Decline in cancer mortality since 1991	27%	1991-2016	Cancer Facts & Figures, 2019
Deaths averted due to cancer mortality decline	More than 2.6 million (2,629,200)	1991-2016	Cancer Facts & Figures, 2019
Cost of cancer - direct medical cost (US)	\$80.2 billion	2015	Cancer Facts & Figures, 2019
Lifetime risk - men	Approximately 1 in 3 (39 out of 100)	2018	Cancer Facts & Figures, 2019
Lifetime risk - women	Approximately 1 in 3 (38 out of 100)	2018	Cancer Facts & Figures, 2019
Proportion of deaths caused by cancer	22%	2016	Cancer Statistics, 2019
Cancer survivors	More than 15.5 million; Most have no current evidence of cancer.	2016	Cancer Facts & Figures, 2019
Cancer survivors - projected 2026	20.3 million	2016 estimate of number in 2026	Cancer Treatment & Survivorship Facts & Figures 2016-2017
Overall survival rate (five-year relative survival rate for all cancers combined)	69%	2008-2014	Cancer Facts & Figures, 2019
Proportion of cancer deaths caused by major identified modifiable risk factors (smoking, excess weight, alcohol, red & processed meat consumption, lack of fruits and vegetables, physical inactivity, UV radiation, infections):	45%	2014	Islami et al. 2017
Proportion of cancer cases caused by major identified modifiable risk factors (smoking, excess weight, alcohol, red & processed meat consumption, lack of fruits and vegetables, physical inactivity, UV radiation, infections):	42%	2014	Islami et al. 2017

Proportion and number of cancers and cancer deaths due to identified behavioral risk factors (all estimates are for 2014) Source: Islami et al. 2017

*Due to substantial overlap, below figures should not be combined.

Factor	Proportion of cancer cases	Proportion of cancer deaths	Number of cancer cases	Number of cancer deaths
Smoking	19%	29%	298,970	169,180
Excess body weight	8%	7%	123,300	38,230
Alcohol	6%	4%	87,600	23,510
UV radiation	5%	2%	74,460	8,750
Physical inactivity	3%	2%	46,300	12,800
Low fruit and vegetable intake	2%	3%	29,090	15,940
HPV infection	2%	1%	29,010	6,530
Excess weight, alcohol, diet, physical inactivity combined	18%	16%	285,570	93,030

Tobacco's impact on various cancers

*Due to substantial overlap, below figures should not be combined.

	Statistic	Date	Source
Number of cancer sites linked to tobacco	12	2014	Islami et al. 2017
States, territories, commonwealths and districts with laws that require smoke-free workplaces, including bars and restaurants	25 states, Puerto Rico, the U.S. Virgin Islands and the District of Columbia	2018	ACS CAN, Cathy Callaway/Trista Hargrove

Sites - Source: Islami et al. 2017

	Proportion of cancer cases	Proportion of cancer deaths	Number of cancer cases	Number of cancer deaths
Lung	82%	81%	176,190	126,410
Larynx	74%	72%	9,300	2,700
Esophagus	50%	50%	8,450	7,440
Oral Cavity	49%	47%	22,960	4,640
Bladder	47%	45%	35,030	7,140
Liver	23%	22%	6,180	4,220
Cervix	20%	20%	2,380	790
Kidney	17%	17%	10,830	2,470
Stomach	17%	17%	4,150	1,900
Myeloid Leukemia	15%	15%	2,360	1,730
Colorectal	12%	11%	16,510	5,890
Pancreas	10%	10%	4,640	3,860

Colorectal Cancer	Statistic	Date	Source
Colorectal cancer cases that could be prevented with 80% screening	277,000	2013-2030	Meester et al. <i>Cancer</i> 2015
Colorectal cancer deaths that could be prevented with 80% screening	203,000	2013-2030	Meester et al. <i>Cancer</i> 2015
Decline in colorectal cancer death rate between 1984 and 2016	Nearly 50%	1984-2016	Cancer Facts & Figures, 2019
Among individuals 55 and older	Decreased 2.7% per year	2007 to 2016	Cancer Facts & Figures, 2019
Among adults under 55	Increased by 1% per year	2007 to 2016	Cancer Facts & Figures, 2019
Lung Cancer			
Decline in lung cancer death rate: men	48%	1990-2016	Cancer Facts & Figures, 2019
Decline in lung cancer death rate: women	23%	2002-2016	Cancer Facts & Figures, 2019
Prostate Cancer			
Decline in prostate cancer death rate	50%	1993-2013	Cancer Facts & Figures, 2019
Breast Cancer (female)			
Decline in death rate	40%	1989 - 2016	Cancer Facts & Figures, 2019
Deaths averted due to breast cancer mortality decline	322,600	1989 - 2015	Breast Cancer Statistics 2017
ACS Research			
Lifetime investment on cancer research since 1946	more than \$4.8 billion	July 2018	David Sampson
Dollars currently invested in grants	more than \$410 million	August 2018	Keri Daniels
Number of grants in effect	746	August 2018	Keri Daniels
2017 Research Expenditures	\$145.7 million	October 2018	Keri Daniels
Number of ACS grantees who went on to win the Nobel Prize	47	June 2017	Keri Daniels
Number of studies authored by ACS intramural researchers in 2016	166	December 2017	David Sampson
Proportion of the directors of NCI-designated Cancer Centers who have received ACS funding	71% (49 of 69)	January 2018	Keri Daniels
REVENUE & MARKETING			
Relay For Life	Statistic	Date	Source
Relay For Life events - US	more than 3,500	CY2017	Maria Clark/Judy Reichling
Relay For Life events - worldwide (US & global combined)	more than 4,500	CY2017	Maria Clark/Judy Reichling
Relay For Life countries	27	CY2017	Maria Clark/Judy Reichling
Relay For Life participants in the US	2 million	CY2017	Maria Clark/Judy Reichling
Relay For Life participants - worldwide (US & global combined)	3.5 million	CY2017	Maria Clark/Judy Reichling
Relay For Life dollars raised in US	\$230 million	CY2017	Maria Clark/Judy Reichling
Dollars raised since 1985 in the United States:	Approximately \$6.3 billion	CY2017	Maria Clark/Judy Reichling
Relay For Life events - US	more than 2,000	Estimated for 2018	Maria Clark/Judy Reichling
Relay For Life events - worldwide (US & global combined)	more than 3,000	Estimated for 2018	Maria Clark/Judy Reichling
Relay For Life countries	30	Estimated for 2018	Maria Clark/Judy Reichling
Relay For Life participants in the US	1.3 million	Estimated for 2018	Maria Clark/Judy Reichling
Making Strides Against Breast Cancer			
Making Strides events	more than 200	CY2017	Susan Petre/Andi Hughes
Making Strides dollars raised	more than \$60 million	CY2017	Susan Petre/Andi Hughes
Making Strides participants	1.2 million	CY2017	Susan Petre/Andi Hughes
Making Strides participants since 1993	14 million	CY2017	Susan Petre/Andi Hughes
Making Strides dollars raised since 1993	more than \$870 million	CY2017	Susan Petre/Andi Hughes
CEOs Against Cancer			
Active chapters	15	February 2018	Noel Huebner
Members	more than 400	February 2018	Noel Huebner
CEOs Against Cancer Global Council members	10	February 2018	Noel Huebner
Coaches vs. Cancer			
Participants - high school and college coaches	more than 2,000	November 2017	Carolyn Smith Casertano
Raised since 1993 inception	more than \$110 million	November 2017	Carolyn Smith Casertano
Distinguished Events			
Number of annual galas and social events	more than 200	CY2017	Lauren Gstalder
Number of golf events	65	CY2017	Renee Edlund
Dollars raised by gala and golf events	more than \$60 million	CY2017	Lauren Gstalder and Renee Edlund
CANCER CONTROL			
Information & Services			
NCIC calls/chats - 2017	1.34 million	2017	Faith Stone-Jordan
Cancer.org pages visited - 2017	106 million	2017	David Whitehead
Visitors to cancer.org	more than 75 million	2017	David Whitehead
NCIC calls/chats/emails - 1997-2017	More than 20 million	1997-2017	Faith Stone-Jordan
Patient Navigator Program			
Patients served by Patient Navigators - 2017	more than 40,000	CY 2017	Monica Dean
Patients served by Patient Navigators- 2005-2017	more than 500,000	CY 2017	Monica Dean
Miscellaneous Patient Services			
Personal Health Manager folders distributed - 2017	more than 112,000	CY 2017	Brooke Street
Road To Recovery (Total Transportation)			
Rides provided - 2017 (one way trip)	more than 340,000	CY 2017	Jennifer Wentzel
Patients served - 2017	more than 20,000	CY 2017	Jennifer Wentzel
Rides provided - 2005-2017 (one way trip)	nearly 8.5 million	2005-2017	Jennifer Wentzel
Patients served - 2005-2017	More than 470,000	2005-2017	Jennifer Wentzel

Reach To Recovery			
Services provided - 2017	more than 9,000	CY 2017	Jennifer Wentzel
Patients served - 2017	more than 7,000	CY 2017	Jennifer Wentzel
Patients served - since 1969	more than 1.5 million	1969-2017	Jennifer Wentzel
Hope Lodge			
Nights provided - 2017	nearly 452,000	CY 2017	Jennifer Wentzel
Patients/caregivers served - 2017	more than 25,000	CY 2017	Jennifer Wentzel
Dollars saved for patients/caregivers - 2017	approximately \$45 million	CY 2017	Jennifer Wentzel
Nights provided - since 1984	more than 5 million	CY2017	Jennifer Wentzel
Lodges in operation	32	2018	Jennifer Wentzel
Number of Hope Lodge rooms	1,069	2018	Jennifer Wentzel
Hotel Partners Program			
Nights provided - 2017	more than 49,000	CY2017	Jennifer Wentzel
Patients served - 2017	more than 6,900	CY2017	Jennifer Wentzel
Dollars saved for patients - 2017	more than \$7.2 million	CY2017	Jennifer Wentzel
Nights provided - since 2003	more than 460,000	CY2017	Jennifer Wentzel
Number of hotel partners	more than 2,100	2018	Jennifer Wentzel
Total Lodging (includes Hope Lodge, hotel partners, others)			
Nights provided - 2017	more than 500,000	CY 2017	Jennifer Wentzel
Patients/caregivers served - 2017	more than 32,000	CY 2017	Jennifer Wentzel
Dollars saved for patients/caregivers - 2017	approximately \$52 million	CY 2017	Jennifer Wentzel
Nights provided - since 1984	more than 5.5 million	2018	Jennifer Wentzel
CHANGE Grant Program			
Corporate funding into CHANGE	\$39.5 million	2011 - 2018	Richard Killewald
Outreach and education interventions	3.2 million	2011 - 2018	Richard Killewald
Number of low- or no-cost breast, cervical, or colorectal screenings contributed to	more than 915,000	2011 - 2018	Richard Killewald
Global			
New cancer cases worldwide	17 million	2018	Global Cancer Facts & Figures, 4th edition
New cases in low- and medium-human development index (HDI) countries	more than 3.4 million	2018	Global Cancer Facts & Figures, 4th edition
Deaths worldwide	9.5 million	2018	Global Cancer Facts & Figures, 4th edition
Deaths in low- and medium-HDI countries	more than 2.2 million	2018	Global Cancer Facts & Figures, 4th edition
Deaths per day	approximately 26,000	2018	Global Cancer Facts & Figures, 4th edition
Percent of cancer cases due to infectious agents (e.g. HPV, Hepatitis B, Hepatitis C) worldwide	15.4%	2012	Plummer M. et al, Lancet Global Health 2016
Percent of tobacco-related cancer deaths - annually	about 20%	2014	The Cancer Atlas
Tobacco-related deaths - in 21st century	1 billion	2016	The Tobacco Atlas, 5th edition
FINANCE			
Expenditure of Funds (2017)			
Mission Program Services Expenses	79%	CY 2017	2017 Annual Report
Supporting Services Expenses	21%	CY 2017	2017 Annual Report
Revenue (2017)			
Total Public Support	86%	CY 2017	2017 Annual Report
Non-public support (Grants and contracts from government agencies and income from investments)	14%	CY 2017	2017 Annual Report
Tangible Giving			
Personal Health Manager (PHM)	\$15-\$25 could help provide a personalized information kit to a newly diagnosed cancer patient.	CY2017	Marcia Watts/Jennifer Wentzel/Ted Bowes
Reach To Recovery	\$50-\$100 could help provide a breast cancer patient with one-on-one peer support from a breast cancer survivor.	CY2017	Marcia Watts/Jennifer Wentzel/Ted Bowes
Wigs	\$65 could help provide a wig to a patient in treatment.	CY2017	Marcia Watts/Jennifer Wentzel/Ted Bowes
Hope Lodge	\$50 could help provide patients and caregivers with a night of free lodging at a Hope Lodge facility when they have to travel for cancer treatment.	CY2017	Susan Brinkley
Road To Recovery (includes ALL Transportation)	\$25-\$50 could help provide a ride during treatment or to a follow-up appointment.	CY2017	Marcia Watts/Jennifer Wentzel
National Cancer Information Center	\$25 could help one person get free information, support, and access to resources through our 24-hour helpline at 1.800.227.2345 or via live chat at cancer.org.	CY2017	Reid London