

American Cancer Society Vital Statistics

Updated: January 2021

Cancer Helpline: 800.227.2345

OPERATIONS/TALENT

Volunteers, Staff, and Offices	Statistic	Date	Source
Volunteers - American Cancer Society Only	1.5 million	March 2018	Enterprise Report
ACS Board Members	22	N/A	Enterprise Governance
Staff	Approximately 2,440	December 2020	Talent
Regions	6	N/A	Region map
ACS Offices (including Puerto Rico)	212	April 2020	Jodi Burrell
ACS CAN Offices	6	April 2020	Jodi Burrell
Hope Lodge	34	April 2020	Susan Brinkley
Discovery Shops	64	April 2020	Jodi Burrell

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

General Cancer Facts & Figures	Statistic	Date	Source
New cases - estimated	More than 1.8 million (1,806,590)	2020	Cancer Statistics, 2020
Deaths - estimated	More than 600,000 (606,520; more than 1,600 deaths per day)	2020	Cancer Statistics, 2020
Decline in cancer mortality since 1991	29%	1991-2017	Cancer Statistics, 2020
Deaths averted due to cancer mortality decline	Approximately 2.9 million (2,902,200)	1991-2017	Cancer Statistics, 2020
Cost of cancer - direct medical cost (US)	\$80.2 billion	2015	Cancer Facts & Figures, 2020
Cost of cancer - years of life	Cancer took more than 8.7 million years of life among people ages 16 to 84 in the US	2015	Lost earnings from cancer deaths in the United States: national and state estimates, Islami et al.
Cost of cancer - lost earnings	Cancer took more than \$94.4 billion in lost earnings among people ages 16 to 84 in the US	2015	Lost earnings from cancer deaths in the United States: national and state estimates, Islami et al.
Lifetime risk - men	Approximately 1 in 2 (40 out of 100)	2014-2016	Cancer Facts & Figures, 2020
Lifetime risk - women	Approximately 1 in 3 (38 out of 100)	2014-2016	Cancer Facts & Figures, 2020
Lifetime risk - combined men and women	Approximately 1 in 3 (39 out of 100)		SEER Cancer Statistics Review (CSR) 1975-2016
Proportion of deaths caused by cancer	21%	2017	Cancer Statistics, 2020
Cancer survivors	16.9 million; most (67%) were diagnosed more than five years ago.	2019	Cancer Treatment & Survivorship Facts and Figures, 2019
Cancer survivors - projected 2030	22.1 million	2019 estimate of number in 2030	Cancer Treatment & Survivorship Facts & Figures 2019-2021
Overall survival rate (five-year relative survival rate for all cancers combined)	67%	2009-2015	Cancer Statistics, 2020 (SEER 18)
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
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

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
Larynx	74%	72%	9,300
Esophagus	50%	50%	8,450
Oral Cavity	49%	47%	22,960
Bladder	47%	45%	35,030
Liver	23%	22%	6,180
Cervix	20%	20%	2,380
Kidney	17%	17%	10,830
Stomach	17%	17%	4,150
Myeloid Leukemia	15%	15%	2,360
Colorectal	12%	11%	16,510
Pancreas	10%	10%	4,640

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 1970 and 2017	54%	1970-2017	Cancer Facts & Figures, 2020
Among individuals 55 and older	Decreased 2.6% per year	2008 to 2017	Cancer Facts & Figures, 2020
Among adults under 55	Increased by 1% per year	2008 to 2017	Cancer Facts & Figures, 2020
Lung Cancer			
Decline in lung cancer death rate: men	51%	1990-2017	Cancer Statistics, 2020
Decline in lung cancer death rate: women	26%	2002-2017	Cancer Statistics, 2020
Prostate Cancer			
Decline in prostate cancer death rate	52%	1993-2017	Cancer Statistics, 2020
Breast Cancer (female)			
Decline in death rate	40%	1989 - 2017	Cancer Statistics, 2020
Deaths averted due to breast cancer mortality decline	375,900	1989 - 2017	Breast Cancer Facts & Figures 2019-2020
ACS Research			
Total investment in research since 1946	more than \$4.9 billion	October 2019	Joya Harris
Dollars currently invested in grants	more than \$417 million	August 2019	Joya Harris
Number of grants in effect	729	September 2019	Joya Harris
Number of grantees in effect	1,008	September 2019	Joya Harris
Number of current institutions funded across the country	more than 180	August 2019	Joya Harris
2018 Research Expenditures	\$147.9 million	October 2019	Joya Harris
Number of ACS grantees who went on to win the Nobel Prize	49	October 2019	Joya Harris
Number of studies authored by ACS intramural researchers in 2018	206	February 2019	Joya Harris
Proportion of the directors of NCI-designated Cancer Centers who have received ACS funding	68% (47 of 69)	January 2020	Joya Harris
Global Medical/Scientific			
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, <i>Lancet Global Health</i> 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
REVENUE			
Relay For Life	Statistic	Date	Source
Relay For Life events - US	more than 2,200	CY2019	Lindsey Pew
Relay For Life events - worldwide (US & global combined)	more than 3,200	CY2019	Lindsey Pew
Relay For Life countries (including US)	30	CY2019	Matt Lewis
Relay For Life participants in the US	1.3 million	CY2019	Lindsey Pew
Relay For Life participants - worldwide (US & global combined)	1.75 million	CY2019	Lindsey Pew
Relay For Life dollars raised in US	\$161.4 million gross	CY2019	Lindsey Pew
Dollars raised since 1985 in the United States:	\$6.65 billion	CY2019	Lindsey Pew
Making Strides Against Breast Cancer			
Making Strides teams	more than 42,000	CY2019	Vicky Green
Making Strides events	more than 200	CY2019	Vicky Green
Making Strides dollars raised	more than \$54 million	CY2019	Vicky Green
Making Strides participants	more than 1.2 million	CY2019	Vicky Green
Making Strides dollars raised since 1993	\$989 million	CY2019	Vicky Green
Real Men Wear Pink			
RMWP candidates	more than 3,600	CY2019	Lauren Gstalder / Brittany Donnellon
RMWP communities	more than 200	CY2019	Lauren Gstalder / Brittany Donnellon
RMWP dollars raised	nearly \$11 million	CY2019	Lauren Gstalder / Brittany Donnellon
ResearchHERS (2019 Pilot)			
ResearchHERS campaigns	15	CY2019	Lauren Gstalder / Brittany Donnellon
ResearchHERS ambassadors	441	CY2019	Lauren Gstalder / Brittany Donnellon
ResearchHERS dollars raised for women supported research	\$1.8 million	CY2019	Lauren Gstalder / Brittany Donnellon
CEOs Against Cancer			
Active chapters	16	April 2020	Cara Newby
Members	nearly 400	April 2020	Cara Newby
CEOs Against Cancer Global Council members	12	April 2020	Cara Newby
Coaches vs. Cancer			
Participants - high school and college coaches	more than 3,000	April 2020	Natalie Morrison
Raised since 1993 inception	more than \$128 million	April 2020	Natalie Morrison
Distinguished Events			
Number of annual galas	161	CY2019	Lauren Gstalder
Number of golf events	89	CY2019	Lauren Gstalder
Dollars raised by gala	\$62.2 million gross	CY2019	Lauren Gstalder
Dollars raised by golf	more than \$13.4 million gross	CY2019	Lauren Gstalder

PROGRAMS AND SERVICES

All Patient Programs	Statistic	Date	Source
Patients served in 2019	approximately 239,000	CY2019	Kristi Richardson
Patients served since 2014	more than 1.6 million	2014-2019	Kristi Richardson
Patients served since 2009	more than 3.2 million	2009-2019	Kristi Richardson
Information & Services			
NCIC calls/chats	approximately 1.42 million	CY2019	NCIC
NCIC calls/chats/emails - 1997-2019	More than 22 million	1997-2019	NCIC
Cancer.org visits	more than 134 million	CY2019	cancer.org team
Cancer.org pageviews	more than 235 million	CY2019	cancer.org team
Road To Recovery (Total Transportation)			
Rides provided (one way trip) in 2019	approximately 490,000	CY2019	Gail Sams
Patients served in 2019	more than 35,000	CY2019	Gail Sams
Number of Road To Recovery volunteers	more than 10,000	CY2019	Gail Sams
Rides provided (one way trip) since 2005	more than 9.5 million	2005-2019	Gail Sams
Patients served since 2005	more than 580,000	2005-2019	Gail Sams
Reach To Recovery			
Patients served in 2019	more than 9,700	CY2019	Kristi Richardson
Patients served since 1969	more than 1.5 million	1969-2019	Kristi Richardson
Number of Active Reach To Recovery Volunteers	approximately 1,500	CY2019	Kristi Richardson
Hope Lodge			
Nights provided	more than 500,000	CY2019	Susan Brinkley
Patients/caregivers served	more than 29,000	CY2019	Susan Brinkley
Dollars saved for patients/caregivers	more than \$50 million	CY2019	Susan Brinkley
Nights provided since 1970	more than 6 million	1970-2019	Susan Brinkley
Hope Lodges in operation	34	April 2020	Susan Brinkley
Total number of Hope Lodge rooms	1,174	CY2019	Susan Brinkley
CHANGE Grant Program			
Corporate funding into CHANGE	\$39.5 million	2011 - 2018	Richard Killewald
Outreach and education interventions	3.5 million	2011 - 2020	Richard Killewald
Number of low- or no-cost breast, cervical, or colorectal screenings contributed to	1,067,000	2011 - 2020	Richard Killewald
Global Programs and Services (outside the US)			
Patients served in 2019 by ACS-supported global patient programs	3202	CY2019	Kristie McComb / ACS grantee reports
Patients served by patient navigators in ACS-supported global patient programs	2670	CY2019	Kristie McComb / Annual patient navigation program reports (from partner implementing institutions)
Patients served by patient navigators since inception of ACS-supported global patient programs	4160	CY2017-2019	Kristie McComb / Annual patient navigation program reports (from partner implementing institutions)
Patients and caregivers served by patient accommodations in ACS-supported global patient programs	882	CY2019	Kristie McComb / ACS grantee reports

FINANCE

This section will be updated once 2020 audited financials are available.

Expenditure of Funds (2019)	Statistic	Date	Source
Mission Program Services Expenses	79%	CY2019	2019 Annual Report
Supporting Services Expenses	21%	CY2019	2019 Annual Report
Tangible Giving			
Reach To Recovery	\$65 will help provide a breast cancer patient with one-on-one peer support from a breast cancer survivor.	CY2018	Kristi Richardson
Hope Lodge	\$50 will help provide patients and caregivers with night of free lodging at a Hope Lodge facility when they have to travel for cancer treatment.	CY2018	Susan Brinkley
Road To Recovery (includes ALL Transportation)	\$50 will help provide transportation to treatment for cancer patients who don't have a ride or are unable to drive themselves.	CY2018	Gail Sams
National Cancer Information Center	\$25 will help provide free information, support, and access to resources through our 24-hour helpline at 1-800-227-2345 or via live chat at cancer.org	CY2018	Reid London