

Table 178. Cancer—Estimated New Cases, 2010, and Survival Rates: 1990–1992 to 1999–2006

[1,530 represents 1,530,000. The 5-year relative survival rate, which is derived by adjusting the observed survival rate for expected mortality, represents the likelihood that a person will not die from causes directly related to their cancer within 5 years. Survival data shown are based on those patients diagnosed while residents of an area listed below during the time periods shown. Data are based on information collected as part of the National Cancer Institute's Surveillance, Epidemiology and End Results (SEER) program, a collection of 9 population-based registries in five states (Connecticut, Hawaii, Iowa, New Mexico, Utah) and four metropolitan areas (Atlanta, Detroit, San Francisco-Oakland, and Seattle-Puget Sound)]

Site	Estimated new cases, ¹ 2010 (1,000)			5-year relative survival rates (percent)							
	Total	Male	Female	White				Black			
				1990–1992	1993–1995	1996–1998	1999–2006	1990–1992	1993–1995	1996–1998	1999–2006
All sites ²	1,530	790	740	62.4	63.5	65.6	69.5	48.3	53.0	55.6	59.8
Lung	223	117	106	14.5	15.1	15.4	17.0	10.8	13.1	12.7	13.3
Breast ³	209	2	207	86.7	88.0	89.6	91.5	71.8	72.9	76.5	79.0
Colon and rectum	143	72	70	63.2	61.5	64.1	68.3	53.8	52.9	55.1	57.4
Colon	103	49	53	64.0	61.4	63.8	67.6	54.3	52.4	54.7	56.1
Rectum	40	23	17	61.3	61.7	64.7	69.9	52.2	54.5	56.3	61.0
Prostate	218	218	(X)	95.3	96.2	98.1	99.9	85.5	91.6	94.3	98.1
Bladder	71	53	18	81.9	82.3	80.8	82.7	64.8	61.8	62.6	66.9
Corpus uteri	43	(X)	43	87.3	86.6	86.9	87.3	57.0	61.7	64.2	63.5
Non-Hodgkin's lymphoma ⁴	66	35	30	53.0	54.5	61.0	70.8	42.1	42.1	54.4	60.5
Oral cavity and pharynx	37	25	11	58.7	60.9	61.0	65.1	33.4	38.4	36.6	45.7
Leukemia ⁴	43	25	18	48.2	49.9	51.1	56.5	37.3	42.3	39.3	47.6
Melanoma of skin	68	39	29	89.7	89.7	91.1	93.3	60.3	67.4	74.9	74.7
Pancreas	43	21	22	4.7	4.2	4.4	5.9	3.8	3.7	3.6	5.0
Kidney	58	35	23	62.1	63.2	63.4	70.3	57.8	58.6	67.5	67.6
Stomach	21	13	8	19.4	20.6	21.0	25.8	23.8	20.3	23.6	26.5
Ovary	22	(X)	22	42.5	42.7	45.1	45.2	38.1	43.3	41.2	37.1
Cervix uteri ⁵	12	(X)	12	72.0	74.8	74.6	72.6	58.9	64.2	65.3	63.8

X Not applicable. ¹ Estimates provided by American Cancer Society, <www.cancer.org>, are based on rates from the National Cancer Institute's SEER program. ² Includes other sites, not shown separately. ³ Survival rates for female only. ⁴ All types combined. ⁵ Invasive cancer only.

Source: U.S. National Institutes of Health, National Cancer Institute, <http://seer.cancer.gov/csr/1975_2006/>.

Table 179. Cancer—Estimated New Cases and Deaths by State: 2010

[In thousands (1,529.6 represents 1,529,600). Excludes basal and squamous cell skin cancers and in situ carcinomas except urinary bladder]

State	New cases ¹			Deaths			State	New cases ¹			Deaths		
	Total ²	Female breast	Lung & bronchus	Total ²	Female breast	Lung & bronchus		Total ²	Female breast	Lung & bronchus	Total ²	Female breast	Lung & bronchus
AL	23.6	3.5	4.2	10.2	0.7	3.2	MT	5.6	0.7	0.7	2.0	0.1	0.6
AK	2.9	0.4	0.4	0.9	0.1	0.3	NE	9.2	1.2	1.2	3.5	0.2	0.9
AZ	29.8	4.0	4.0	10.6	0.7	2.7	NV	12.2	1.4	1.9	4.6	0.3	1.3
AR	15.3	1.8	2.6	6.5	0.4	1.9	NH	7.8	1.0	1.1	2.7	0.2	0.8
CA	157.3	21.1	18.5	55.7	4.2		NJ	48.1	6.8	6.3	16.5	1.4	4.2
CO	21.3	3.1	2.3	6.9	0.5	1.7	NM	9.2	1.2	0.9	3.4	0.2	0.8
CT	20.8	3.0	2.6	6.9	0.5	1.8	NY	103.3	14.6	13.7	34.5	2.5	8.7
DE	4.9	0.7	0.8	1.9	0.1	0.6	NC	45.1	6.5	7.5	19.1	1.3	5.7
DC	2.8	0.4	0.4	1.0	0.1	0.2	ND	3.3	0.4	0.4	1.3	0.1	0.3
FL	107.0	14.1	18.4	40.9	2.7	11.6	OH	64.5	8.3	10.7	25.0	1.7	7.3
GA	40.5	6.1	6.3	15.6	1.1	4.6	OK	18.7	2.3	3.3	7.7	0.5	2.4
HI	6.7	0.9	0.8	2.3	0.1	0.6	OR	20.8	2.9	2.8	7.5	0.5	2.1
ID	7.2	0.9	0.9	2.5	0.2	0.6	PA	75.3	10.0	10.5	28.7	2.0	8.0
IL	63.9	8.8	9.2	23.4	1.8	6.5	RI	6.0	0.8	0.8	2.2	0.1	0.6
IN	33.0	4.4	5.4	12.9	0.9	4.0	SC	29.2	3.3	4.0	9.2	0.6	2.9
IA	17.3	2.0	2.5	6.4	0.4	1.8	SD	4.2	0.5	0.5	1.7	0.1	0.5
KS	13.6	1.8	2.0	5.4	0.4	1.6	TN	33.1	4.7	6.0	13.6	0.9	4.5
KY	24.2	3.3	4.8	9.7	0.6	3.4	TX	101.1	12.9	14.0	36.5	2.8	9.6
LA	21.0	2.5	3.3	8.5	0.6	2.6	UT	10.0	1.3	0.6	2.8	0.3	0.5
ME	8.7	1.2	1.4	3.2	0.2	1.0	VT	3.7	0.5	0.5	1.3	0.1	0.4
MD	27.7	4.2	4.2	10.3	0.8	2.8	VA	36.4	5.5	5.5	14.2	1.1	4.1
MA	36.0	5.3	5.0	13.0	0.8	3.5	WA	34.5	4.9	4.3	11.6	0.8	3.1
MI	55.7	7.3	8.2	20.7	1.3	5.8	WV	10.6	1.3	2.1	4.7	0.3	1.5
MN	25.1	3.3	3.2	9.2	0.6	2.5	WI	29.6	4.1	4.0	11.3	0.7	2.9
MS	14.3	2.0	2.4	6.1	0.4	2.0	WY	2.5	0.3	0.3	1.0	0.1	0.3

¹ Estimates are offered as a rough guide and should be interpreted with caution. ² Includes other types of cancer, not shown separately.

Source: American Cancer Society, Inc., *Cancer Facts and Figures—2010*, Atlanta, GA, (copyright). See also <http://www.cancer.org/docroot/STT/st_0.asp>.