

Table I-1

ESTIMATED NEW CANCER CASES AND DEATHS FOR 2006

All Races, By Sex

Primary Site	Estimated New Cases			Estimated Deaths		
	Total	Males	Females	Total	Males	Females
All Sites	1,399,790	720,280	679,510	564,830	291,270	273,560
Oral Cavity and Pharynx	30,990	20,180	10,810	7,430	5,050	2,380
Tongue	9,040	5,870	3,170	1,780	1,150	630
Mouth	10,230	5,440	4,790	1,870	1,100	770
Pharynx	8,950	6,820	2,130	2,110	1,540	570
Other Oral Cavity	2,770	2,050	720	1,670	1,260	410
Digestive System	263,060	137,630	125,430	136,180	75,210	60,970
Esophagus	14,550	11,260	3,290	13,770	10,730	3,040
Stomach	22,280	13,400	8,880	11,430	6,690	4,740
Small Intestine	6,170	3,160	3,010	1,070	560	510
Colon ^a	106,680	49,220	57,460	55,170 ^a	27,870 ^a	27,300 ^a
Rectum	41,930	23,580	18,350			
Anus, Anal Canal, and Anorectum	4,660	1,910	2,750	660	220	440
Liver and Intrahepatic Bile Duct	18,510	12,600	5,910	16,200	10,840	5,360
Gallbladder and Other Biliary	8,570	3,720	4,850	3,260	1,280	1,980
Pancreas	33,730	17,150	16,580	32,300	16,090	16,210
Other Digestive	5,980	1,630	4,350	2,320	930	1,390
Respiratory System	186,370	101,900	84,470	167,050	93,820	73,230
Larynx	9,510	7,700	1,810	3,740	2,950	790
Lung and Bronchus	174,470	92,700	81,770	162,460	90,330	72,130
Other Respiratory	2,390	1,500	890	850	540	310
Bones and Joints	2,760	1,500	1,260	1,260	730	530
Soft Tissue	9,530	5,720	3,810	3,500	1,830	1,670
Skin (excl. basal & squamous)	68,780	38,360	30,420	10,710	6,990	3,720
Melanoma of the Skin ^b	62,190	34,260	27,930	7,910	5,020	2,890
Other non-epithelial skin	6,590	4,100	2,490	2,800	1,970	830
Breast ^b	214,640	1,720	212,920	41,430	460	40,970
Genital Organs	321,490	244,240	77,250	56,060	28,000	28,060
Cervix (uterus)	9,710		9,710	3,700		3,700
Endometrium (uterus)	41,200		41,200	7,350		7,350
Ovary	20,180		20,180	15,310		15,310
Vulva	3,740		3,740	880		880
Vagina and other genital organs, female	2,420		2,420	820		820
Prostate	234,460	234,460		27,350	27,350	
Testis	8,250	8,250		370	370	
Penis and other genital organs, male	1,530	1,530		280	280	
Urinary System	102,740	70,940	31,800	26,670	17,530	9,140
Urinary Bladder	61,420	44,690	16,730	13,060	8,990	4,070
Kidney and Renal Pelvis	38,890	24,650	14,240	12,840	8,130	4,710
Ureter and other urinary organs	2,430	1,600	830	770	410	360
Eye and Orbit	2,360	1,230	1,130	230	110	120
Brain and Other Nervous System	18,820	10,730	8,090	12,820	7,260	5,560
Endocrine System	32,260	8,690	23,570	2,290	1,020	1,270
Thyroid	30,180	7,590	22,590	1,500	630	870
Other Endocrine	2,080	1,100	980	790	390	400
Lymphoma	66,670	34,870	31,800	20,330	10,770	9,560
Hodgkin Lymphoma	7,800	4,190	3,610	1,490	770	720
Non-Hodgkin Lymphoma	58,870	30,680	28,190	18,840	10,000	8,840
Myeloma	16,570	9,250	7,320	11,310	5,680	5,630
Leukemia	35,070	20,000	15,070	22,280	12,470	9,810
Lymphocytic Leukemias	13,950	8,430	5,520	6,150	3,490	2,660
Myeloid Leukemias	16,430	8,900	7,530	9,640	5,390	4,250
Other leukemia	4,690	2,670	2,020	6,490	3,590	2,900
All Other Sites ^c	27,680	13,320	14,360	45,280	24,340	20,940

Cancer Facts & Figures - 2006, American Cancer Society (ACS), Atlanta, Georgia, 2006.
Excludes basal and squamous cell skin and *in situ* carcinomas except urinary bladder.
Incidence projections are based on rates from the NCI SEER Program 1979-2002.

^a

Estimated deaths for colon & rectum cancers are combined.

^b

Carcinoma *in situ* of the breast accounts for about 61,980 new cases annually, and melanoma *in situ* accounts for about 49,710 new cases annually.

^c

More deaths than cases suggests lack of specificity in recording underlying causes of death on death certificate.