

Table I-1

## ESTIMATED NEW CANCER CASES AND DEATHS FOR 2007

All Races, By Sex

Primary Site	Estimated New Cases			Estimated Deaths		
	Total	Males	Females	Total	Males	Females
All Sites	1,444,920	766,860	678,060	559,650	289,550	270,100
Oral Cavity and Pharynx	34,360	24,180	10,180	7,550	5,180	2,370
Tongue	9,800	6,930	2,870	1,830	1,180	650
Mouth	10,660	6,480	4,180	1,860	1,110	750
Pharynx	11,800	9,310	2,490	2,180	1,620	560
Other Oral Cavity	2,100	1,460	640	1,680	1,270	410
Digestive System	271,250	147,390	123,860	134,710	74,500	60,210
Esophagus	15,560	12,130	3,430	13,940	10,900	3,040
Stomach	21,260	13,000	8,260	11,210	6,610	4,600
Small Intestine	5,640	2,940	2,700	1,090	570	520
Colon <sup>a</sup>	112,340	55,290	57,050	52,180	26,000	26,180
Rectum	41,420	23,840	17,580			
Anus, Anal Canal, and Anorectum	4,650	1,900	2,750	690	260	430
Liver and Intrahepatic Bile Duct	19,160	13,650	5,510	16,780	11,280	5,500
Gallbladder and Other Biliary	9,250	4,380	4,870	3,250	1,260	1,990
Pancreas	37,170	18,830	18,340	33,370	16,840	16,530
Other Digestive	4,800	1,430	3,370	2,200	780	1,420
Respiratory System	229,400	127,090	102,310	164,840	92,910	71,930
Larynx	11,300	8,960	2,340	3,660	2,900	760
Lung and Bronchus	213,380	114,760	98,620	160,390	89,510	70,880
Other Respiratory	4,720	3,370	1,350	790	500	290
Bones and Joints	2,370	1,330	1,040	1,330	740	590
Soft Tissue	9,220	5,050	4,170	3,560	1,840	1,720
Skin (excl. basal & squamous)	65,050	37,070	27,980	10,850	7,140	3,710
Melanoma of the Skin <sup>b</sup>	59,940	33,910	26,030	8,110	5,220	2,890
Other non-epithelial skin	5,110	3,160	1,950	2,740	1,920	820
Breast <sup>b</sup>	180,510	2,030	178,480	40,910	450	40,460
Genital Organs	306,380	228,090	78,290	55,740	27,720	28,020
Cervix (uterus)	11,150		11,150	3,670		3,670
Endometrium (uterus)	39,080		39,080	7,400		7,400
Ovary	22,430		22,430	15,280		15,280
Vulva	3,490		3,490	880		880
Vagina and other genital organs, female	2,140		2,140	790		790
Prostate	218,890	218,890		27,050	27,050	
Testis	7,920	7,920		380	380	
Penis and other genital organs, male	1,280	1,280		290	290	
Urinary System	120,400	82,960	37,440	27,340	18,100	9,240
Urinary Bladder	67,160	50,040	17,120	13,750	9,630	4,120
Kidney and Renal Pelvis	51,190	31,590	19,600	12,890	8,080	4,810
Ureter and other urinary organs	2,050	1,330	720	700	390	310
Eye and Orbit	2,340	1,310	1,030	220	110	110
Brain and Other Nervous System	20,500	11,170	9,330	12,740	7,150	5,590
Endocrine System	35,520	9,040	26,480	2,320	1,030	1,290
Thyroid	33,550	8,070	25,480	1,530	650	880
Other Endocrine	1,970	970	1,000	790	380	410
Lymphoma	71,380	38,670	32,710	19,730	10,370	9,360
Hodgkin Lymphoma	8,190	4,470	3,720	1,070	770	300
Non-Hodgkin Lymphoma	63,190	34,200	28,990	18,660	9,600	9,060
Myeloma	19,900	10,960	8,940	10,790	5,550	5,240
Leukemia	44,240	24,800	19,440	21,790	12,320	9,470
Lymphocytic Leukemias	20,540	12,020	8,520	5,920	3,380	2,540
Myeloid Leukemias	17,980	9,630	8,350	9,480	5,260	4,220
Other leukemia	5,720	3,150	2,570	6,390	3,680	2,710
All Other Sites <sup>c</sup>	32,100	15,720	16,380	45,230	24,440	20,790

Cancer Facts & Figures - 2007, American Cancer Society (ACS), Atlanta, Georgia, 2007.

Excludes basal and squamous cell skin and *in situ* carcinomas except urinary bladder.

Incidence projections are based on rates from the North American Association of Central Cancer Registries (NAACCR) from 1995-2003, representing about 86% of the US population.

<sup>a</sup> Estimated deaths for colon & rectum cancers are combined.

<sup>b</sup> Carcinoma *in situ* of the breast accounts for about 62,030 new cases annually, and melanoma *in situ* accounts for about 48,290 new cases annually.

<sup>c</sup> More deaths than cases suggests lack of specificity in recording underlying causes of death on death certificate.