

Table I-1

## ESTIMATED NEW CANCER CASES AND DEATHS FOR 2005

All Races, By Sex

Primary Site	Estimated New Cases			Estimated Deaths		
	Total	Males	Females	Total	Males	Females
All Sites	1,372,910	710,040	662,870	570,280	295,280	275,000
Oral Cavity and Pharynx	29,370	19,100	10,270	7,320	4,910	2,410
Tongue	7,660	5,050	2,610	1,730	1,120	610
Mouth	10,070	5,370	4,700	1,890	1,100	790
Pharynx	8,590	6,520	2,070	2,130	1,490	640
Other Oral Cavity	3,050	2,160	890	1,570	1,200	370
Digestive System	253,500	134,370	119,130	136,060	75,020	61,040
Esophagus	14,520	11,220	3,300	13,570	10,530	3,040
Stomach	21,860	13,510	8,350	11,550	6,770	4,780
Small Intestine	5,420	2,840	2,580	1,070	580	490
Colon	104,950	48,290	56,660			
Rectum <sup>a</sup>	40,340	23,530	16,810	56,290 <sup>a</sup>	28,540 <sup>a</sup>	27,750 <sup>a</sup>
Anus, Anal Canal, and Anorectum	3,990	1,750	2,240	620	230	390
Liver and Intrahepatic Bile Duct	17,550	12,130	5,420	15,420	10,330	5,090
Gallbladder and Other Biliary	7,480	3,330	4,150	3,340	1,270	2,070
Pancreas	32,180	16,100	16,080	31,800	15,820	15,980
Other Digestive	5,210	1,670	3,540	2,400	950	1,450
Respiratory System	184,800	102,420	82,380	168,140	93,990	74,150
Larynx	9,880	7,920	1,960	3,770	2,960	810
Lung and Bronchus	172,570	93,010	79,560	163,510	90,490	73,020
Other Respiratory	2,350	1,490	860	860	540	320
Bones and Joints	2,570	1,480	1,090	1,210	670	540
Soft Tissue	9,420	5,530	3,890	3,490	1,910	1,580
Skin (excl. basal & squamous)	66,000	37,580	28,420	10,590	6,920	3,670
Melanoma of the Skin <sup>b</sup>	59,580	33,580	26,000	7,770	4,910	2,860
Other non-epithelial skin	6,420	4,000	2,420	2,820	2,010	810
Breast <sup>b</sup>	212,930	1,690	211,240	40,870	460	40,410
Genital Organs	321,050	241,570	79,480	59,920	31,010	28,910
Cervix (uterus)	10,370		10,370	3,710		3,710
Endometrium (uterus)	40,880		40,880	7,310		7,310
Ovary	22,220		22,220	16,210		16,210
Vulva	3,870		3,870	870		870
Vagina and other genital organs, female	2,140		2,140	810		810
Prostate	232,090	232,090		30,350	30,350	
Testis	8,010	8,010		390	390	
Penis and other genital organs, male	1,470	1,470		270	270	
Urinary System	101,880	71,090	30,790	26,590	17,420	9,170
Urinary Bladder	63,210	47,010	16,200	13,180	8,970	4,210
Kidney and Renal Pelvis	36,160	22,490	13,670	12,660	8,020	4,640
Ureter and other urinary organs	2,510	1,590	920	750	430	320
Eye and Orbit	2,120	1,090	1,030	230	110	120
Brain and Other Nervous System	18,500	10,620	7,880	12,760	7,280	5,480
Endocrine System	27,650	7,550	20,100	2,370	1,080	1,290
Thyroid	25,690	6,500	19,190	1,490	630	860
Other Endocrine	1,960	1,050	910	880	450	430
Lymphoma	63,740	33,050	30,690	20,610	10,930	9,680
Hodgkin Lymphoma	7,350	3,980	3,370	1,410	780	630
Non-Hodgkin Lymphoma	56,390	29,070	27,320	19,200	10,150	9,050
Myeloma	15,980	8,600	7,380	11,300	5,660	5,640
Leukemia	34,810	19,640	15,170	22,570	12,540	10,030
Lymphocytic Leukemias	13,700	7,960	5,740	6,090	3,370	2,720
Myeloid Leukemias	16,560	9,170	7,390	9,850	5,470	4,380
Other leukemia	4,550	2,510	2,040	6,630	3,700	2,930
All Other Sites <sup>c</sup>	28,590	14,660	13,930	46,250	25,370	20,880

Cancer Facts & Figures - 2005, American Cancer Society (ACS), Atlanta, Georgia, 2005.  
Excludes basal and squamous cell skin and *in situ* carcinomas except urinary bladder.  
Incidence projections are based on rates from the NCI SEER Program 1979-2001.

<sup>a</sup>

Estimated deaths for colon & rectum cancers are combined.

<sup>b</sup>

Carcinoma *in situ* of the breast accounts for about 58,490 new cases annually, and melanoma *in situ* accounts for about 46,170 new cases annually.

<sup>c</sup>

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