

Table 1.1

## Estimated New Cancer Cases and Deaths for 2009

## All Races, By Sex

Primary Site	Estimated New Cases			Estimated Deaths		
	Total	Males	Females	Total	Males	Females
All Sites	1,479,350	766,130	713,220	562,340	292,540	269,800
Oral Cavity and Pharynx	35,720	25,240	10,480	7,600	5,240	2,360
Tongue	10,530	7,470	3,060	1,910	1,240	670
Mouth	10,750	6,450	4,300	1,810	1,110	700
Pharynx	12,610	10,020	2,590	2,230	1,640	590
Other Oral Cavity	1,830	1,300	530	1,650	1,250	400
Digestive System	275,720	150,020	125,700	135,830	76,020	59,810
Esophagus	16,470	12,940	3,530	14,530	11,490	3,040
Stomach	21,130	12,820	8,310	10,620	6,320	4,300
Small Intestine	6,230	3,240	2,990	1,110	580	530
Colon <sup>a</sup>	106,100	52,010	54,090	49,920	25,240	24,680
Rectum	40,870	23,580	17,290			
Anus, Anal Canal, and Anorectum	5,290	2,100	3,190	710	260	450
Liver and Intrahepatic Bile Duct	22,620	16,410	6,210	18,160	12,090	6,070
Gallbladder and Other Biliary	9,760	4,320	5,440	3,370	1,250	2,120
Pancreas	42,470	21,050	21,420	35,240	18,030	17,210
Other Digestive	4,780	1,550	3,230	2,170	760	1,410
Respiratory System	236,990	129,710	107,280	163,790	92,240	71,550
Larynx	12,290	9,920	2,370	3,660	2,900	760
Lung and Bronchus	219,440	116,090	103,350	159,390	88,900	70,490
Other Respiratory	5,260	3,700	1,560	740	440	300
Bones and Joints	2,570	1,430	1,140	1,470	800	670
Soft Tissue	10,660	5,780	4,880	3,820	1,960	1,860
Skin (excl. basal & squamous)	74,610	42,920	31,690	11,590	7,670	3,920
Melanoma of the Skin <sup>b</sup>	68,720	39,080	29,640	8,650	5,550	3,100
Other non-epithelial skin	5,890	3,840	2,050	2,940	2,120	820
Breast <sup>b</sup>	194,280	1,910	192,370	40,610	440	40,170
Genital Organs	282,690	201,970	80,720	56,160	28,040	28,120
Cervix (uterus)	11,270		11,270	4,070		4,070
Endometrium (uterus)	42,160		42,160	7,780		7,780
Ovary	21,550		21,550	14,600		14,600
Vulva	3,580		3,580	900		900
Vagina and other genital organs, female	2,160		2,160	770		770
Prostate	192,280	192,280		27,360	27,360	
Testis	8,400	8,400		380	380	
Penis and other genital organs, male	1,290	1,290		300	300	
Urinary System	131,010	89,640	41,370	28,100	18,800	9,300
Urinary Bladder	70,980	52,810	18,170	14,330	10,180	4,150
Kidney and Renal Pelvis	57,760	35,430	22,330	12,980	8,160	4,820
Ureter and other urinary organs	2,270	1,400	870	790	460	330
Eye and Orbit	2,350	1,200	1,150	230	120	110
Brain and Other Nervous System	22,070	12,010	10,060	12,920	7,330	5,590
Endocrine System	39,330	11,070	28,260	2,470	1,100	1,370
Thyroid	37,200	10,000	27,200	1,630	690	940
Other Endocrine	2,130	1,070	1,060	840	410	430
Lymphoma	74,490	40,630	33,860	20,790	10,630	10,160
Hodgkin Lymphoma	8,510	4,640	3,870	1,290	800	490
Non-Hodgkin Lymphoma	65,980	35,990	29,990	19,500	9,830	9,670
Myeloma	20,580	11,680	8,900	10,580	5,640	4,940
Leukemia	44,790	25,630	19,160	21,870	12,590	9,280
Lymphocytic Leukemias	21,250	12,550	8,700	5,790	3,370	2,420
Myeloid Leukemias	17,860	9,850	8,010	9,470	5,390	4,080
Other leukemia	5,680	3,230	2,450	6,610	3,830	2,780
All Other Sites <sup>c</sup>	31,490	15,290	16,200	44,510	23,920	20,590

Cancer Facts & Figures - 2009, American Cancer Society (ACS), Atlanta, Georgia, 2009. 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 1995-2005, representing about 85% 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 62,280 new cases annually, and melanoma *in situ* accounts for about 53,120 new cases annually.

<sup>c</sup>

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