

Table 1.1

Estimated New Cancer Cases and Deaths for 2012
All Races, By Sex

Primary Site	Estimated New Cases			Estimated Deaths		
	Total	Males	Females	Total	Males	Females
All Sites	1,638,910	848,170	790,740	577,190	301,820	275,370
Oral Cavity and Pharynx	40,250	28,540	11,710	7,850	5,440	2,410
Tongue	12,770	9,040	3,730	2,050	1,360	690
Mouth	11,620	7,030	4,590	1,790	1,070	720
Pharynx	13,510	10,790	2,720	2,330	1,730	600
Other Oral Cavity	2,350	1,680	670	1,680	1,280	400
Digestive System	284,680	156,760	127,920	142,510	80,560	61,950
Esophagus	17,460	13,950	3,510	15,070	12,040	3,030
Stomach	21,320	13,020	8,300	10,540	6,190	4,350
Small Intestine	8,070	4,380	3,690	1,150	610	540
Colon ^a	103,170	49,920	53,250	51,690	26,470	25,220
Rectum	40,290	23,500	16,790			
Anus, Anal Canal, and Anorectum	6,230	2,250	3,980	780	300	480
Liver and Intrahepatic Bile Duct	28,720	21,370	7,350	20,550	13,980	6,570
Gallbladder and Other Biliary	9,810	4,480	5,330	3,200	1,240	1,960
Pancreas	43,920	22,090	21,830	37,390	18,850	18,540
Other Digestive	5,690	1,800	3,890	2,140	880	1,260
Respiratory System	244,180	130,270	113,910	164,770	91,110	73,660
Larynx	12,360	9,840	2,520	3,650	2,880	770
Lung and Bronchus	226,160	116,470	109,690	160,340	87,750	72,590
Other Respiratory	5,660	3,960	1,700	780	480	300
Bones and Joints	2,890	1,600	1,290	1,410	790	620
Soft Tissue	11,280	6,110	5,170	3,900	2,050	1,850
Skin (excl. basal & squamous)	81,240	46,890	34,350	12,190	8,210	3,980
Melanoma of the Skin ^b	76,250	44,250	32,000	9,180	6,060	3,120
Other non-epithelial skin	4,990	2,640	2,350	3,010	2,150	860
Breast ^b	229,060	2,190	226,870	39,920	410	39,510
Genital Organs	340,650	251,900	88,750	58,360	28,840	29,520
Cervix (uterus)	12,170		12,170	4,220		4,220
Endometrium (uterus)	47,130		47,130	8,010		8,010
Ovary	22,280		22,280	15,500		15,500
Vulva	4,490		4,490	950		950
Vagina and other genital organs, female	2,680		2,680	840		840
Prostate	241,740	241,740		28,170	28,170	
Testis	8,590	8,590		360	360	
Penis and other genital organs, male	1,570	1,570		310	310	
Urinary System	141,140	97,610	43,530	29,330	19,670	9,660
Urinary Bladder	73,510	55,600	17,910	14,880	10,510	4,370
Kidney and Renal Pelvis	64,770	40,250	24,520	13,570	8,650	4,920
Ureter and other urinary organs	2,860	1,760	1,100	880	510	370
Eye and Orbit	2,610	1,310	1,300	270	120	150
Brain and Other Nervous System	22,910	12,630	10,280	13,700	7,720	5,980
Endocrine System	58,980	14,600	44,380	2,700	1,240	1,460
Thyroid	56,460	13,250	43,210	1,780	780	1,000
Other Endocrine	2,520	1,350	1,170	920	460	460
Lymphoma	79,190	43,120	36,070	20,130	10,990	9,140
Hodgkin Lymphoma	9,060	4,960	4,100	1,190	670	520
Non-Hodgkin Lymphoma	70,130	38,160	31,970	18,940	10,320	8,620
Myeloma	21,700	12,190	9,510	10,710	6,020	4,690
Leukemia	47,150	26,830	20,320	23,540	13,500	10,040
Lymphocytic Leukemias	22,110	12,940	9,170	6,020	3,550	2,470
Myeloid Leukemias	19,210	10,560	8,650	10,810	6,160	4,650
Other leukemia	5,830	3,330	2,500	6,710	3,790	2,920
All Other Sites ^c	31,000	15,620	15,380	45,900	25,150	20,750

Cancer Facts & Figures - 2012, American Cancer Society (ACS), Atlanta, Georgia, 2012.
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 1995-2008, representing about 95% of the US population. Estimated deaths are based on data from US Mortality Data, 1994-2008, National Center for Health Statistics, Centers for Disease Control and Prevention.

- ^a Estimated deaths for colon & rectum cancers are combined.
^b Carcinoma *in situ* of the breast accounts for about 63,300 new cases annually, and melanoma *in situ* accounts for about 55,560 new cases annually.
^c More deaths than cases suggests lack of specificity in recording underlying causes of death on death certificate.