

Table 1.1

Estimated New Cancer Cases and Deaths for 2017
All Races, By Sex

Primary Site	Estimated New Cases			Estimated Deaths		
	Total	Males	Females	Total	Males	Females
All Sites	1,688,780	836,150	852,630	600,920	318,420	282,500
Oral Cavity and Pharynx	49,670	35,720	13,950	9,700	7,000	2,700
Tongue	16,400	11,880	4,520	2,400	1,670	730
Mouth	13,210	7,800	5,410	2,580	1,680	900
Pharynx	17,000	13,780	3,220	3,050	2,340	710
Other Oral Cavity	3,060	2,260	800	1,670	1,310	360
Digestive System	310,440	175,650	134,790	157,700	92,350	65,350
Esophagus	16,940	13,360	3,580	15,690	12,720	2,970
Stomach	28,000	17,750	10,250	10,960	6,720	4,240
Small Intestine	10,190	5,380	4,810	1,390	770	620
Colon ^a	95,520	47,700	47,820	50,260	27,150	23,110
Rectum	39,910	23,720	16,190			
Anus, Anal Canal, and Anorectum	8,200	2,950	5,250	1,100	450	650
Liver and Intrahepatic Bile Duct	40,710	29,200	11,510	28,920	19,610	9,310
Gallbladder and Other Biliary	11,740	5,320	6,420	3,830	1,630	2,200
Pancreas	53,670	27,970	25,700	43,090	22,300	20,790
Other Digestive	5,560	2,300	3,260	2,460	1,000	1,460
Respiratory System	243,170	133,050	110,120	160,420	88,100	72,320
Larynx	13,360	10,570	2,790	3,660	2,940	720
Lung and Bronchus	222,500	116,990	105,510	155,870	84,590	71,280
Other Respiratory	7,310	5,490	1,820	890	570	320
Bones and Joints	3,260	1,820	1,440	1,550	890	660
Soft Tissue	12,390	6,890	5,500	4,990	2,670	2,320
Skin (excl. basal & squamous)	95,360	57,140	38,220	13,590	9,250	4,340
Melanoma of the Skin ^b	87,110	52,170	34,940	9,730	6,380	3,350
Other non-epithelial skin	8,250	4,970	3,280	3,860	2,870	990
Breast ^b	255,180	2,470	252,710	41,070	460	40,610
Genital Organs	279,800	172,330	107,470	59,100	27,500	31,600
Cervix (uterus)	12,820		12,820	4,210		4,210
Endometrium (uterus)	61,380		61,380	10,920		10,920
Ovary	22,440		22,440	14,080		14,080
Vulva	6,020		6,020	1,150		1,150
Vagina and other genital organs, female	4,810		4,810	1,240		1,240
Prostate	161,360	161,360		26,730	26,730	
Testis	8,850	8,850		410	410	
Penis and other genital organs, male	2,120	2,120		360	360	
Urinary System	146,650	103,480	43,170	32,190	22,260	9,930
Urinary Bladder	79,030	60,490	18,540	16,870	12,240	4,630
Kidney and Renal Pelvis	63,990	40,610	23,380	14,400	9,470	4,930
Ureter and other urinary organs	3,630	2,380	1,250	920	550	370
Eye and Orbit	3,130	1,800	1,330	330	180	150
Brain and Other Nervous System	23,800	13,450	10,350	16,700	9,620	7,080
Endocrine System	59,250	15,610	43,640	3,010	1,440	1,570
Thyroid	56,870	14,400	42,470	2,010	920	1,090
Other Endocrine	2,380	1,210	1,170	1,000	520	480
Lymphoma	80,500	44,730	35,770	21,210	12,080	9,130
Hodgkin Lymphoma	8,260	4,650	3,610	1,070	630	440
Non-Hodgkin Lymphoma	72,240	40,080	32,160	20,140	11,450	8,690
Myeloma	30,280	17,490	12,790	12,590	6,660	5,930
Leukemia	62,130	36,290	25,840	24,500	14,300	10,200
Acute lymphocytic leukemia	5,970	3,350	2,620	1,440	800	640
Chronic lymphocytic leukemia	20,110	12,310	7,800	4,660	2,880	1,780
Acute myeloid leukemia	21,380	11,960	9,420	10,590	6,110	4,480
Chronic myeloid leukemia	8,950	5,230	3,720	1,080	610	470
Other leukemia	5,720	3,440	2,280	6,730	3,900	2,830
All Other Sites ^c	33,770	18,230	15,540	42,270	23,660	18,610

Cancer Facts & Figures - 2017, American Cancer Society (ACS), Atlanta, Georgia, 2017.
Excludes basal and squamous cell skin and *in situ* carcinomas except urinary bladder.

Estimated new cases are based on 1999-2013 incidence rates reported by the North American Association of Central Cancer Registries (NAACCR).

Estimated deaths are based on 2000-2014 US mortality data, 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 63,410 new cases annually, and melanoma *in situ* accounts for about 74,680 new cases annually.

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