

Estimated New Cancer Cases and Deaths by Sex for All Sites, US, 2004*

	Estimated New Cases			Estimated Deaths		
	Both Sexes	Male	Female	Both Sexes	Male	Female
All sites	1,368,030	699,560	668,470	563,700	290,890	272,810
Oral cavity & pharynx	28,260	18,550	9,710	7,230	4,830	2,400
Tongue	7,320	4,860	2,460	1,700	1,100	600
Mouth	10,080	5,410	4,670	1,890	1,070	820
Pharynx	8,250	6,330	1,920	2,070	1,460	610
Other oral cavity	2,610	1,950	660	1,570	1,200	370
Digestive system	255,640	135,410	120,230	134,840	73,240	61,600
Esophagus	14,250	10,860	3,390	13,300	10,250	3,050
Stomach	22,710	13,640	9,070	11,780	6,900	4,880
Small intestine	5,260	2,750	2,510	1,130	610	520
Colon†	106,370	50,400	55,970	56,730	28,320	28,410
Rectum	40,570	23,220	17,350			
Anus, anal canal, & anorectum	4,010	1,890	2,120	580	210	370
Liver & intrahepatic bile duct	18,920	12,580	6,340	14,270	9,450	4,820
Gallbladder & other biliary	6,950	2,960	3,990	3,540	1,290	2,250
Pancreas	31,860	15,740	16,120	31,270	15,440	15,830
Other digestive organs	4,740	1,370	3,370	2,240	770	1,470
Respiratory system	186,550	102,730	83,820	165,130	95,460	69,670
Larynx	10,270	8,060	2,210	3,830	3,010	820
Lung & bronchus	173,770	93,110	80,660	160,440	91,930	68,510
Other respiratory organs	2,510	1,560	950	860	520	340
Bones & joints	2,440	1,230	1,210	1,300	720	580
Soft tissue (including heart)	8,680	4,760	3,920	3,660	2,020	1,640
Skin (excluding basal & squamous)	59,350	31,640	27,710	10,250	6,590	3,660
Melanoma-skin	55,100	29,900	25,200	7,910	5,050	2,860
Other nonepithelial skin	4,910	2,400	2,510	2,340	1,540	800
Breast	217,440	1,450	215,990	40,580	470	40,110
Genital system	323,210	240,660	82,550	59,250	30,530	28,720
Uterine cervix	10,520		10,520	3,900		3,900
Uterine corpus	40,320		40,320	7,090		7,090
Ovary	25,580		25,580	16,090		16,090
Vulva	3,970		3,970	850		850
Vagina & other genital, female	2,160		2,160	790		790
Prostate	230,110	230,110		29,900	29,900	
Testis	8,980	8,980		360	360	
Penis & other genital, male	1,570	1,570		270	270	
Urinary system	98,400	68,290	30,110	25,880	17,060	8,820
Urinary bladder	60,240	44,640	15,600	12,710	8,780	3,930
Kidney & renal pelvis	35,710	22,080	13,630	12,480	7,870	4,610
Ureter & other urinary organs	2,450	1,570	880	690	410	280
Eye & orbit	2,090	1,130	960	180	110	70
Brain & other nervous system	18,400	10,540	7,860	12,690	7,200	5,490
Endocrine system	25,520	6,950	18,570	2,440	1,140	1,300
Thyroid	23,600	5,960	17,640	1,460	620	840
Other endocrine	1,920	990	930	980	520	460
Lymphoma	62,250	33,180	29,070	20,730	11,090	9,640
Hodgkin disease	7,880	4,330	3,550	1,320	700	620
Non-Hodgkin lymphoma	54,370	28,850	25,520	19,410	10,390	9,020
Multiple myeloma	15,270	8,090	7,180	11,070	5,430	5,640
Leukemia	33,440	19,020	14,420	23,300	12,990	10,310
Acute lymphocytic leukemia	3,830	2,110	1,720	1,450	820	630
Chronic lymphocytic leukemia	8,190	5,050	3,140	4,800	2,730	2,070
Acute myeloid leukemia	11,920	6,280	5,640	8,870	4,810	4,060
Chronic myeloid leukemia	4,600	2,700	1,900	1,570	940	630
Other leukemia‡	4,900	2,880	2,020	6,610	3,690	2,920
Other & unspecified primary sites‡	31,090	15,930	15,160	45,170	22,010	23,160

*Rounded to the nearest 10; excludes basal and squamous cell skin cancers and in situ carcinomas except urinary bladder. Carcinoma in situ of the breast accounts for about 59,390 new cases annually, and in situ melanoma accounts for about 40,780 new cases annually. †Estimated deaths for colon and rectum cancers are combined. ‡More deaths than cases suggests lack of specificity in recording underlying causes of death on death certificates.

Source: Estimates of new cases are based on incidence rates from 1979 to 2000, National Cancer Institute Surveillance, Epidemiology, and End Results program. Estimates of deaths are based on data from US Mortality Public Use Data Tapes, 1969 to 2001, National Center for Health Statistics, Centers for Disease Control and Prevention, 2003.