

Estimated Number* of New Cancer Cases and Deaths by Sex, US, 2021

	Estimated New Cases			Estimated Deaths		
	Both sexes	Male	Female	Both sexes	Male	Female
All sites	1,898,160	970,250	927,910	608,570	319,420	289,150
Oral cavity & pharynx	54,010	38,800	15,210	10,850	7,620	3,230
Tongue	17,960	13,040	4,920	2,870	1,930	940
Mouth	14,290	8,400	5,890	2,650	1,520	1,130
Pharynx	18,470	14,990	3,480	3,870	3,060	810
Other oral cavity	3,290	2,370	920	1,460	1,110	350
Digestive system	338,090	191,090	147,000	169,280	98,140	71,140
Esophagus	19,260	15,310	3,950	15,530	12,410	3,120
Stomach	26,560	16,160	10,400	11,180	6,740	4,440
Small intestine	11,390	6,130	5,260	2,100	1,110	990
Colon†	104,270	52,590	51,680	52,980	28,520	24,460
Rectum	45,230	26,930	18,300			
Anus, anal canal, & anorectum	9,090	3,020	6,070	1,430	560	870
Liver & intrahepatic bile duct	42,230	29,890	12,340	30,230	20,300	9,930
Gallbladder & other biliary	11,980	5,730	6,250	4,310	1,770	2,540
Pancreas	60,430	31,950	28,480	48,220	25,270	22,950
Other digestive organs	7,650	3,380	4,270	3,300	1,460	1,840
Respiratory system	254,170	132,910	121,260	137,040	73,340	63,700
Larynx	12,620	9,940	2,680	3,770	3,020	750
Lung & bronchus	235,760	119,100	116,660	131,880	69,410	62,470
Other respiratory organs	5,790	3,870	1,920	1,390	910	480
Bones & joints	3,610	2,100	1,510	2,060	1,190	870
Soft tissue (including heart)	13,460	7,720	5,740	5,350	2,840	2,510
Skin (excluding basal & squamous)	115,320	68,120	47,200	11,540	7,660	3,880
Melanoma of the skin	106,110	62,260	43,850	7,180	4,600	2,580
Other nonepithelial skin	9,210	5,860	3,350	4,360	3,060	1,300
Breast	284,200	2,650	281,550	44,130	530	43,600
Genital system	376,970	260,210	116,760	69,110	35,030	34,080
Uterine cervix	14,480		14,480	4,290		4,290
Uterine corpus	66,570		66,570	12,940		12,940
Ovary	21,410		21,410	13,770		13,770
Vulva	6,120		6,120	1,550		1,550
Vagina & other genital, female	8,180		8,180	1,530		1,530
Prostate	248,530	248,530		34,130	34,130	
Testis	9,470	9,470		440	440	
Penis & other genital, male	2,210	2,210		460	460	
Urinary system	164,000	115,750	48,250	31,940	21,640	10,300
Urinary bladder	83,730	64,280	19,450	17,200	12,260	4,940
Kidney & renal pelvis	76,080	48,780	27,300	13,780	8,790	4,990
Ureter & other urinary organs	4,190	2,690	1,500	960	590	370
Eye & orbit	3,320	1,750	1,570	400	220	180
Brain & other nervous system	24,530	13,840	10,690	18,600	10,500	8,100
Endocrine system	47,200	13,730	33,470	3,290	1,620	1,670
Thyroid	44,280	12,150	32,130	2,200	1,050	1,150
Other endocrine	2,920	1,580	1,340	1,090	570	520
Lymphoma	90,390	50,460	39,930	21,680	12,740	8,940
Hodgkin lymphoma	8,830	4,830	4,000	960	570	390
Non-Hodgkin lymphoma	81,560	45,630	35,930	20,720	12,170	8,550
Myeloma	34,920	19,320	15,600	12,410	6,840	5,570
Leukemia	61,090	35,530	25,560	23,660	13,900	9,760
Acute lymphocytic leukemia	5,690	3,000	2,690	1,580	900	680
Chronic lymphocytic leukemia	21,250	13,040	8,210	4,320	2,620	1,700
Acute myeloid leukemia	20,240	11,230	9,010	11,400	6,620	4,780
Chronic myeloid leukemia	9,110	5,150	3,960	1,220	680	540
Other leukemia‡	4,800	3,110	1,690	5,140	3,080	2,060
Other & unspecified primary sites‡	32,880	16,270	16,610	47,230	25,610	21,620

*Rounded to the nearest 10; cases exclude basal cell and squamous cell skin cancer and in situ carcinoma except urinary bladder. About 49,290 cases of female breast ductal carcinoma in situ and 101,280 cases of melanoma in situ will be diagnosed in 2021. †Deaths for colon and rectal cancers are combined because a large number of deaths from rectal cancer are misclassified as colon. ‡More deaths than cases may reflect lack of specificity in recording underlying cause of death on death certificates and/or an undercount in the case estimate.

Source: Estimated new cases are based on 2003-2017 incidence data reported by the North American Association of Central Cancer Registries (NAACCR). Estimated deaths are based on 2004-2018 US mortality data, National Center for Health Statistics, Centers for Disease Control and Prevention.