

Table 1. Estimated Number* of New Cancer Cases and Deaths by Sex, US, 2019

| | Estimated New Cases | | | Estimated Deaths | | |
|------------------------------------|---------------------|---------|---------|------------------|---------|---------|
| | Both sexes | Male | Female | Both sexes | Male | Female |
| All sites | 1,762,450 | 870,970 | 891,480 | 606,880 | 321,670 | 285,210 |
| Oral cavity & pharynx | 53,000 | 38,140 | 14,860 | 10,860 | 7,970 | 2,890 |
| Tongue | 17,060 | 12,550 | 4,510 | 3,020 | 2,220 | 800 |
| Mouth | 14,310 | 8,430 | 5,880 | 2,740 | 1,800 | 940 |
| Pharynx | 17,870 | 14,450 | 3,420 | 3,450 | 2,660 | 790 |
| Other oral cavity | 3,760 | 2,710 | 1,050 | 1,650 | 1,290 | 360 |
| Digestive system | 328,030 | 186,080 | 141,950 | 165,460 | 97,110 | 68,350 |
| Esophagus | 17,650 | 13,750 | 3,900 | 16,080 | 13,020 | 3,060 |
| Stomach | 27,510 | 17,230 | 10,280 | 11,140 | 6,800 | 4,340 |
| Small intestine | 10,590 | 5,610 | 4,980 | 1,590 | 890 | 700 |
| Colon† | 101,420 | 51,690 | 49,730 | 51,020 | 27,640 | 23,380 |
| Rectum | 44,180 | 26,810 | 17,370 | | | |
| Anus, anal canal, & anorectum | 8,300 | 2,770 | 5,530 | 1,280 | 520 | 760 |
| Liver & intrahepatic bile duct | 42,030 | 29,480 | 12,550 | 31,780 | 21,600 | 10,180 |
| Gallbladder & other biliary | 12,360 | 5,810 | 6,550 | 3,960 | 1,610 | 2,350 |
| Pancreas | 56,770 | 29,940 | 26,830 | 45,750 | 23,800 | 21,950 |
| Other digestive organs | 7,220 | 2,990 | 4,230 | 2,860 | 1,230 | 1,630 |
| Respiratory system | 246,440 | 130,370 | 116,070 | 147,510 | 80,380 | 67,130 |
| Larynx | 12,410 | 9,860 | 2,550 | 3,760 | 3,010 | 750 |
| Lung & bronchus | 228,150 | 116,440 | 111,710 | 142,670 | 76,650 | 66,020 |
| Other respiratory organs | 5,880 | 4,070 | 1,810 | 1,080 | 720 | 360 |
| Bones & joints | 3,500 | 2,030 | 1,470 | 1,660 | 960 | 700 |
| Soft tissue (including heart) | 12,750 | 7,240 | 5,510 | 5,270 | 2,840 | 2,430 |
| Skin (excluding basal & squamous) | 104,350 | 62,320 | 42,030 | 11,650 | 8,030 | 3,620 |
| Melanoma of the skin | 96,480 | 57,220 | 39,260 | 7,230 | 4,740 | 2,490 |
| Other nonepithelial skin | 7,870 | 5,100 | 2,770 | 4,420 | 3,290 | 1,130 |
| Breast | 271,270 | 2,670 | 268,600 | 42,260 | 500 | 41,760 |
| Genital system | 295,290 | 186,290 | 109,000 | 65,540 | 32,440 | 33,100 |
| Uterine cervix | 13,170 | | 13,170 | 4,250 | | 4,250 |
| Uterine corpus | 61,880 | | 61,880 | 12,160 | | 12,160 |
| Ovary | 22,530 | | 22,530 | 13,980 | | 13,980 |
| Vulva | 6,070 | | 6,070 | 1,280 | | 1,280 |
| Vagina & other genital, female | 5,350 | | 5,350 | 1,430 | | 1,430 |
| Prostate | 174,650 | 174,650 | | 31,620 | 31,620 | |
| Testis | 9,560 | 9,560 | | 410 | 410 | |
| Penis & other genital, male | 2,080 | 2,080 | | 410 | 410 | |
| Urinary system | 158,220 | 108,450 | 49,770 | 33,420 | 23,290 | 10,130 |
| Urinary bladder | 80,470 | 61,700 | 18,770 | 17,670 | 12,870 | 4,800 |
| Kidney & renal pelvis | 73,820 | 44,120 | 29,700 | 14,770 | 9,820 | 4,950 |
| Ureter & other urinary organs | 3,930 | 2,630 | 1,300 | 980 | 600 | 380 |
| Eye & orbit | 3,360 | 1,860 | 1,500 | 370 | 200 | 170 |
| Brain & other nervous system | 23,820 | 13,410 | 10,410 | 17,760 | 9,910 | 7,850 |
| Endocrine system | 54,740 | 15,650 | 39,090 | 3,210 | 1,560 | 1,650 |
| Thyroid | 52,070 | 14,260 | 37,810 | 2,170 | 1,020 | 1,150 |
| Other endocrine | 2,670 | 1,390 | 1,280 | 1,040 | 540 | 500 |
| Lymphoma | 82,310 | 45,660 | 36,650 | 20,970 | 12,100 | 8,870 |
| Hodgkin lymphoma | 8,110 | 4,570 | 3,540 | 1,000 | 590 | 410 |
| Non-Hodgkin lymphoma | 74,200 | 41,090 | 33,110 | 19,970 | 11,510 | 8,460 |
| Myeloma | 32,110 | 18,130 | 13,980 | 12,960 | 6,990 | 5,970 |
| Leukemia | 61,780 | 35,920 | 25,860 | 22,840 | 13,150 | 9,690 |
| Acute lymphocytic leukemia | 5,930 | 3,280 | 2,650 | 1,500 | 850 | 650 |
| Chronic lymphocytic leukemia | 20,720 | 12,880 | 7,840 | 3,930 | 2,220 | 1,710 |
| Acute myeloid leukemia | 21,450 | 11,650 | 9,800 | 10,920 | 6,290 | 4,630 |
| Chronic myeloid leukemia | 8,990 | 5,250 | 3,740 | 1,140 | 660 | 480 |
| Other leukemia‡ | 4,690 | 2,860 | 1,830 | 5,350 | 3,130 | 2,220 |
| Other & unspecified primary sites‡ | 31,480 | 16,750 | 14,730 | 45,140 | 24,240 | 20,900 |

*Rounded to the nearest 10; cases exclude basal cell and squamous cell skin cancer and in situ carcinoma except urinary bladder. About 62,930 cases of carcinoma in situ of the female breast and 95,830 cases of melanoma in situ will be diagnosed in 2019. †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 2001-2015 incidence data reported by the North American Association of Central Cancer Registries (NAACCR). Estimated deaths are based on 2002-2016 US mortality data, National Center for Health Statistics, Centers for Disease Control and Prevention.