

Table I-1

ESTIMATED NEW CANCER CASES AND DEATHS FOR 2004

All Races, By Sex

| Primary Site | Estimated New Cases | | | Estimated Deaths | | |
|---|---------------------|---------|---------|---------------------|---------------------|---------------------|
| | Total | Males | Females | Total | Males | Females |
| All Sites | 1,368,030 | 699,560 | 668,470 | 563,700 | 290,890 | 272,810 |
| Oral Cavity and 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 | | | |
| Rectum ^a | 40,570 | 23,220 | 17,350 | 56,730 ^a | 28,320 ^a | 28,410 ^a |
| Anus, Anal Canal, and Anorectum | 4,010 | 1,890 | 2,120 | 580 | 210 | 370 |
| Liver and Intrahepatic Bile Duct | 18,920 | 12,580 | 6,340 | 14,270 | 9,450 | 4,820 |
| Gallbladder and 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 | 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 and Bronchus | 173,770 | 93,110 | 80,660 | 160,440 | 91,930 | 68,510 |
| Other Respiratory | 2,510 | 1,560 | 950 | 860 | 520 | 340 |
| Bones and Joints | 2,440 | 1,230 | 1,210 | 1,300 | 720 | 580 |
| Soft Tissue | 8,680 | 4,760 | 3,920 | 3,660 | 2,020 | 1,640 |
| Skin (excl. basal & squamous) | 59,350 | 31,640 | 27,710 | 10,250 | 6,590 | 3,660 |
| Melanoma of the Skin ^b | 55,100 | 29,900 | 25,200 | 7,910 | 5,050 | 2,860 |
| Other non-epithelial skin | 4,910 | 2,400 | 2,510 | 2,340 | 1,540 | 800 |
| Breast ^b | 217,440 | 1,450 | 215,990 | 40,580 | 470 | 40,110 |
| Genital Organs | 323,210 | 240,660 | 82,550 | 59,250 | 30,530 | 28,720 |
| Cervix (uterus) | 10,520 | | 10,520 | 3,900 | | 3,900 |
| Endometrium (uterus) | 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 and other genital organs, female | 2,160 | | 2,160 | 790 | | 790 |
| Prostate | 230,110 | 230,110 | | 29,900 | 29,900 | |
| Testis | 8,980 | 8,980 | | 360 | 360 | |
| Penis and other genital organs, 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 and Renal Pelvis | 35,710 | 22,080 | 13,630 | 12,480 | 7,870 | 4,610 |
| Ureter and other urinary organs | 2,450 | 1,570 | 880 | 690 | 410 | 280 |
| Eye and Orbit | 2,090 | 1,130 | 960 | 180 | 110 | 70 |
| Brain and 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 Lymphoma | 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 |
| 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 |
| Lymphocytic Leukemias | 12,020 | 7,160 | 4,860 | 6,250 | 3,550 | 2,700 |
| Myeloid Leukemias | 16,520 | 8,980 | 7,540 | 10,440 | 5,750 | 4,690 |
| Other leukemia | 4,900 | 2,880 | 2,020 | 6,610 | 3,690 | 2,920 |
| All Other Sites ^c | 31,090 | 15,930 | 15,160 | 45,170 | 22,010 | 23,160 |

Cancer Facts & Figures - 2004, American Cancer Society (ACS), Atlanta, Georgia, 2004.
Excludes basal and squamous cell skin and *in situ* carcinomas except urinary bladder.
Incidence projections are based on rates from the NCI SEER Program 1979-2000.

^a

Estimated deaths for colon & rectum cancers are combined.

^b

Carcinoma *in situ* of the breast accounts for about 59,390 new cases annually, and melanoma *in situ* accounts for about 40,780 new cases annually.

^c

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