

Table I-9
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
Whites, 1992-2001

| Site | Incidence ^a | | | US Mortality ^b | | |
|------------------------------------|------------------------|--------------------|-------------------|---------------------------|-------------------|-------------------|
| | Total APC | Males APC | Females APC | Total APC | Males APC | Females APC |
| All Sites | -0.5 ^c | -1.5 ^c | 0.3 | -0.9 ^c | -1.4 ^c | -0.7 ^c |
| Oral Cavity & Pharynx: | -1.8 ^c | -2.2 ^c | -1.5 ^c | -2.3 ^c | -2.5 ^c | -2.3 ^c |
| Lip | -4.7 ^c | -5.7 ^c | -1.5 | -5.0 ^c | -5.5 ^c | -5.6 |
| Tongue | 0.0 | -0.1 | -0.4 | -1.2 ^c | -1.6 ^c | -0.9 |
| Salivary gland | 0.9 | 0.7 | 0.8 | -1.7 ^c | -2.0 ^c | -1.8 ^c |
| Floor of mouth | -4.4 ^c | -4.6 ^c | -4.0 | -9.1 ^c | -9.6 ^c | -8.7 ^c |
| Gum & other oral cavity | -3.6 ^c | -4.5 ^c | -2.3 ^c | -3.4 ^c | -4.2 ^c | -2.9 ^c |
| Nasopharynx | -2.6 ^c | -2.8 ^c | -3.1 | -3.5 ^c | -3.3 ^c | -4.1 ^c |
| Tonsil | 1.3 | 2.3 ^c | -2.2 | -0.8 | -0.7 | -2.1 ^c |
| Oropharynx | -0.8 | -1.5 | 0.8 | -0.2 | -0.7 | 0.3 |
| Hypopharynx | -3.1 ^c | -3.6 ^c | -2.4 | -4.9 ^c | -5.5 ^c | -3.5 ^c |
| Other oral cavity & pharynx | -5.7 ^c | -6.6 ^c | -4.4 ^c | -1.7 ^c | -1.5 | -2.8 ^c |
| Digestive System: | -0.3 | -0.6 ^c | -0.2 | -0.9 ^c | -1.0 ^c | -1.0 ^c |
| Esophagus | 1.5 ^c | 1.9 ^c | -0.2 | 1.6 ^c | 1.7 ^c | 0.8 ^c |
| Stomach | -1.8 ^c | -2.3 ^c | -1.3 | -3.2 ^c | -3.6 ^c | -2.8 ^c |
| Small intestine | 0.8 | 0.0 | 1.5 | -1.1 ^c | -0.9 | -1.5 ^c |
| Colon & Rectum: | -0.8 ^c | -1.2 ^c | -0.6 | -1.9 ^c | -2.2 ^c | -1.8 ^c |
| Colon | -0.9 ^c | -1.4 ^c | -0.6 ^c | -2.1 ^c | -2.4 ^c | -2.0 ^c |
| Rectum | -0.5 | -0.7 | -0.6 | -0.7 ^c | -0.8 ^c | -0.7 ^c |
| Anus, anal canal & anorectum | 2.1 ^c | 2.4 | 1.9 | 1.5 ^c | 1.2 | 1.8 |
| Liver & Intrahep: | 3.7 ^c | 3.2 ^c | 3.9 ^c | 2.0 ^c | 2.1 ^c | 1.1 ^c |
| Liver | 4.6 ^c | 3.9 ^c | 5.0 ^c | 1.5 ^c | 1.9 ^c | -0.1 |
| Intrahep bile duct | 0.3 | -0.4 | 0.8 | 3.8 ^c | 3.3 ^c | 4.1 ^c |
| Gallbladder | -1.8 ^c | -1.7 | -1.6 | -2.6 ^c | -2.1 ^c | -2.5 ^c |
| Other biliary | 0.3 | 1.1 | -0.8 | -2.9 ^c | -3.1 ^c | -2.9 ^c |
| Pancreas | -0.3 | 0.0 | -0.6 | 0.0 | -0.1 | 0.0 |
| Retroperitoneum | 0.0 | 2.4 ^c | -2.1 | -3.4 ^c | -3.9 ^c | -2.8 ^c |
| Peritoneum, omentum & mesentery | 8.4 ^c | -2.3 | 10.8 ^c | 7.7 ^c | -2.1 | 10.9 ^c |
| Other digestive system | 2.9 ^c | 1.5 | 3.8 | 8.9 ^c | 9.3 ^c | 8.4 ^c |
| Respiratory System: | -1.3 ^c | -2.3 ^c | -0.2 | -0.7 ^c | -1.8 ^c | 0.6 ^c |
| Nose, nasal cavity & middle ear | -1.0 | -1.8 | -0.6 | -1.7 ^c | -1.7 | -2.3 ^c |
| Larynx | -2.8 ^c | -3.3 ^c | -1.5 | -1.9 ^c | -2.2 ^c | -1.5 ^c |
| Lung & bronchus | -1.2 ^c | -2.3 ^c | -0.2 | -0.7 ^c | -1.7 ^c | 0.7 ^c |
| Pleura | -0.9 | -1.5 | -0.2 | -5.7 ^c | -5.8 ^c | -6.0 ^c |
| Trachea & other respiratory organs | -3.4 ^c | -3.8 ^c | -3.3 | -4.1 ^c | -4.8 ^c | -3.4 ^c |
| Bones & joints | -0.7 | -1.4 ^c | 0.3 | -0.5 ^c | -0.7 ^c | -0.4 |
| Soft tissue (incl heart) | 1.5 ^c | 1.6 ^c | 1.4 | -1.1 | -0.9 | -1.4 |
| Skin (ex basal & squam): | 0.4 | -0.8 | 2.9 ^c | -0.1 | 0.0 | -0.3 |
| Melanoma of the skin | 3.1 ^c | 3.2 ^c | 3.2 ^c | 0.0 | 0.2 | -0.4 |
| Other non-epithelial skin | -11.8 ^c | -14.2 ^c | 0.7 | -0.2 | -0.6 | 0.5 |
| Breast | 0.5 | 1.8 | 0.8 ^c | -2.7 ^c | 0.3 | -2.6 ^c |
| Breast (in situ) | 5.7 ^c | 7.8 ^c | 5.8 ^c | - | - | - |

^a The APC is the Annual Percent Change over the time interval.

SEER 12 areas. Rates are per 100,000 and are age-adjusted to the 2000 U. S. standard population by 5-year age groups.

^b NCHS public use data file for the total US. Rates are per 100,000 and are age-adjusted to the 2000 U. S. standard population by 5-year age groups.

^c The APC is significantly different from zero ($p<.05$).

- Statistic could not be calculated.

Table I-9 - continued
 SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
 Whites, 1992-2001

| Site | Incidence ^a | | | US Mortality ^b | | |
|---------------------------------------|------------------------|-------------------|-------------------|---------------------------|-------------------|-------------------|
| | Total APC | Males APC | Females APC | Total APC | Males APC | Females APC |
| Female Genital System: | -0.8 ^c | - | -0.6 ^c | -0.9 ^c | - | -0.7 ^c |
| Cervix uteri | -2.3 ^c | - | -2.2 ^c | -2.7 ^c | - | -2.5 ^c |
| Corpus uteri | -0.4 | - | -0.1 | -1.6 ^c | - | -1.3 ^c |
| Uterus, NOS | 1.0 | - | 1.7 | 0.6 | - | 0.9 ^c |
| Ovary | -1.1 ^c | - | -0.8 ^c | -0.7 ^c | - | -0.5 ^c |
| Vagina | -1.0 | - | -0.7 | -1.8 | - | -1.3 |
| Vulva | 1.2 | - | 1.7 ^c | -0.5 | - | -0.2 |
| Other female genital system | -0.8 | - | -0.7 | 4.0 | - | 4.0 |
| Male Genital System: | -1.7 | -2.5 ^c | - | -3.3 ^c | -3.7 ^c | - |
| Prostate | -1.9 | -2.6 ^c | - | -3.3 ^c | -3.7 ^c | - |
| Testis | 1.4 ^c | 1.3 ^c | - | -1.2 | -1.4 | - |
| Penis | -2.2 | -2.6 | - | -0.5 | -0.8 | - |
| Other male genital system | 0.0 | -0.4 | - | 3.0 | 2.5 | - |
| Urinary System: | 0.6 ^c | 0.4 | 0.4 ^c | -0.1 | -0.3 ^c | -0.4 |
| Urinary bladder | 0.1 | 0.0 | -0.4 ^c | -0.2 ^c | -0.5 ^c | -0.5 |
| Kidney & renal pelvis | 1.6 ^c | 1.4 ^c | 1.4 ^c | -0.2 | -0.1 | -0.4 |
| Ureter | -0.4 | -1.6 | 1.3 | -1.6 ^c | -1.9 ^c | -1.1 |
| Other urinary system | -0.5 | -0.7 | -0.2 | 7.5 ^c | 11.2 ^c | 3.8 |
| Eye & Orbit | -1.8 | -2.9 | -1.1 | -3.4 ^c | -3.6 ^c | -3.6 ^c |
| Brain & Nervous System: ^d | -0.4 | -0.5 | -0.3 | -0.7 ^c | -0.6 ^c | -1.0 ^c |
| Brain | -0.3 | -0.4 | -0.4 | - | - | - |
| Cranial nerves & other nervous system | -1.1 | -3.1 | 0.7 | - | - | - |
| Endocrine System: | 3.9 ^c | 2.4 ^c | 4.6 ^c | 0.1 | 1.2 ^c | -0.6 |
| Thyroid | 4.2 ^c | 2.8 ^c | 4.8 ^c | 0.5 | 2.3 ^c | -0.5 |
| Other endocrine & thymus | 0.6 | 0.1 | 1.2 | -0.4 | -0.1 | -0.7 |
| Lymphoma: | -0.1 | -0.5 | 0.6 | -0.6 | -0.5 | -0.6 |
| Hodgkin lymphoma | -0.4 | -0.3 | -0.5 | -3.4 ^c | -3.7 ^c | -3.0 ^c |
| Non-Hodgkin lymphoma | 0.0 | -0.5 | 0.8 ^c | -0.4 | -0.3 | -0.5 |
| Myeloma | -0.5 | -0.7 | -0.7 | -0.3 | -0.4 | -0.3 |
| Leukemia: | -0.9 ^c | -1.3 ^c | -0.5 | -0.4 ^c | -0.6 ^c | -0.4 ^c |
| Lymphocytic: | -1.7 ^c | -2.1 ^c | -1.2 | -1.1 ^c | -1.5 ^c | -1.0 ^c |
| Acute lymphocytic | 0.9 | -0.3 | 2.6 ^c | -1.2 ^c | -1.6 ^c | -0.9 |
| Chronic lymphocytic | -2.7 ^c | -2.7 ^c | -3.2 ^c | -0.8 ^c | -1.2 ^c | -0.7 |
| Other lymphocytic | -1.0 | -2.3 | 2.0 | -3.8 ^c | -3.8 ^c | -4.3 ^c |
| Myeloid & Monocytic: | 0.5 | 0.5 | 0.4 | 0.6 ^c | 0.5 | 0.6 ^c |
| Acute myeloid | 1.6 ^c | 1.5 ^c | 1.4 ^c | 2.1 ^c | 2.0 ^c | 2.2 ^c |
| Chronic myeloid | -1.9 ^c | -1.9 | -2.1 ^c | -4.9 ^c | -5.2 ^c | -4.6 ^c |
| Acute monocytic | 3.4 | 3.7 | 3.6 | -7.1 ^c | -5.5 ^c | -8.9 ^c |
| Other myeloid & monocytic | -1.7 | -0.9 | -2.1 | 8.6 ^c | 9.7 ^c | 6.8 ^c |
| Other: | -4.2 ^c | -6.0 ^c | -2.1 | -1.4 ^c | -1.4 ^c | -1.5 ^c |
| Other acute | -5.9 ^c | -8.0 ^c | -3.3 | -3.5 ^c | -3.2 ^c | -4.0 ^c |
| Aleukemic, subleuk & NOS | -2.0 ^c | -3.4 ^c | -0.5 | 0.9 ^c | 0.5 | 1.3 ^c |
| Ill-defined & unspecified | -3.2 ^c | -3.5 ^c | -3.0 ^c | 0.7 | 0.8 | 0.6 |

^a The APC is the Annual Percent Change over the time interval.

SEER 12 areas. Rates are per 100,000 and are age-adjusted to the 2000 U. S. standard population by 5-year age groups.

^b NCHS public use data file for the total US. Rates are per 100,000 and are age-adjusted to the 2000 U. S. standard population by 5-year age groups.

^c The APC is significantly different from zero ($p<.05$).

^d Due to coding changes, Brain & Nervous System mortality are no longer shown separately.

- Statistic could not be calculated.