

Table I-8
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
Whites, 1994-2003

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-0.3	-0.6*	-0.1	-1.0*	-1.4*	-0.8*
Oral Cavity & Pharynx:	-1.3*	-1.3*	-1.7*	-1.9*	-1.9*	-2.3*
Lip	-4.6*	-5.3*	-2.9*	-4.4*	-5.8*	-3.2
Tongue	1.3*	1.5*	0.4	-0.6*	-0.9	-0.4
Salivary gland	-0.7	-0.2	-1.5*	-0.6	-0.6	-1.2
Floor of mouth	-4.2*	-3.6*	-5.5*	-8.5*	-8.6*	-8.7*
Gum & other oral cavity	-2.4*	-3.2*	-2.0*	-3.7*	-4.3*	-3.4*
Nasopharynx	-2.3*	-1.4	-4.3*	-4.1*	-4.2*	-4.1*
Tonsil	2.8*	3.3*	0.1	0.1	0.4	-1.7
Oropharynx	-2.2	-2.9	-0.5	-0.4	0.0	-1.6
Hypopharynx	-3.7*	-3.6*	-4.2	-4.6*	-5.0*	-4.2*
Other oral cavity & pharynx	-5.6*	-6.0*	-5.3*	-1.2*	-0.9	-2.5*
Digestive System:	-0.4	-0.7*	-0.2	-0.9*	-1.0*	-1.1*
Esophagus	1.1	1.4*	-0.6	1.4*	1.4*	0.5
Stomach	-1.5*	-2.3*	-0.6	-3.2*	-3.8*	-2.8*
Small intestine	2.5*	3.0*	1.8*	-1.9*	-2.9*	-0.9
Colon & Rectum:	-1.1*	-1.5*	-0.8*	-2.0*	-2.2*	-2.0*
Colon	-1.1*	-1.6*	-0.8*	-	-	-
Rectum	-1.0	-1.3*	-0.9	-	-	-
Anus, anal canal & anorectum	3.0*	3.2*	3.0*	1.8*	0.9	2.6*
Liver & Intrahep:	2.6*	2.5*	2.0	1.8*	2.1*	0.8*
Liver	4.1*	3.6*	4.0*	1.3*	1.8*	-0.4
Intrahep bile duct	-4.3	-4.5	-4.3	3.5*	3.4*	3.4*
Gallbladder	-0.8	-0.9	-0.5	-2.6*	-1.6*	-3.0*
Other biliary	1.8*	1.6	2.0*	-2.9*	-3.3*	-2.8*
Pancreas	0.1	0.1	0.0	0.2	0.1	0.1
Retroperitoneum	1.0*	1.6	0.7	-4.5*	-3.8*	-5.0*
Peritoneum, omentum & mesentery	6.4*	-	7.3*	7.7*	1.6	9.2*
Other digestive system	5.6*	3.6*	6.5*	8.7*	8.9*	8.1*
Respiratory System:	-1.3*	-2.1*	-0.4	-0.8*	-1.8*	0.4*
Nose, nasal cavity & middle ear	-1.6	-2.7	-0.2	-1.5*	-1.2	-2.4*
Larynx	-3.6*	-3.6*	-4.1*	-1.8*	-2.2*	-1.5*
Lung & bronchus	-1.1*	-2.0*	-0.2	-0.7*	-1.8*	0.5*
Pleura	-	-	-	-7.1*	-7.2*	-7.2*
Trachea & other respiratory organs	-3.2	-2.4	-5.4	-2.2*	-2.1	-2.7
Bones & joints	-0.6	-0.9	-0.1	-0.7*	-1.0*	-0.5
Soft tissue (incl heart)	1.1*	1.7*	0.5	-2.3*	-2.1*	-2.6*
Skin (ex basal & squam):	2.0*	1.9*	2.1*	0.0	0.1	-0.3
Melanoma of the skin	2.1*	1.9*	2.3*	-0.2	-0.2	-0.5
Other non-epithelial skin	1.1	1.6*	0.1	0.9	0.7	0.8
Breast	-0.4	1.9	-0.2	-2.6*	-0.7	-2.5*
Breast (<i>in situ</i>)	3.8*	1.4	4.0*	-	-	-

^a The APC is the Annual Percent Change over the time interval.
SEER 13 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^b NCHS public use data file for the total US. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

* The APC is significantly different from zero (p<.05).

- Statistic could not be calculated. Trend based on less than 10 cases for at least one year within the time interval.

Table I-8 - continued
 SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
 Whites, 1994-2003

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:	-1.1*	-	-0.9*	-0.8*	-	-0.6*
Cervix uteri	-2.5*	-	-2.4*	-3.4*	-	-3.2*
Corpus uteri	-1.0*	-	-0.7*	-1.6*	-	-1.3*
Uterus, NOS	0.6	-	1.0	0.7*	-	1.2*
Ovary ^c	-1.0*	-	-0.8*	-0.5	-	-0.3
Vagina	0.1	-	0.2	-1.9*	-	-1.6*
Vulva	0.3	-	0.8	-0.2	-	0.3
Other female genital system	0.5	-	0.7	5.1*	-	5.1*
Male Genital System:	0.7	0.1	-	-3.5*	-4.0*	-
Prostate	0.7	0.1	-	-3.5*	-4.1*	-
Testis	1.3*	1.2*	-	0.1	0.1	-
Penis	1.0	0.3	-	-0.1	-0.7	-
Other male genital system	-1.3	-1.6	-	-0.6	-0.8	-
Urinary System:	0.8*	0.6*	0.9*	-0.1	-0.2*	-0.5*
Urinary bladder	0.2	0.1	-0.1	-0.1	-0.5*	-0.4
Kidney & renal pelvis	2.2*	1.9*	2.2*	-0.2	-0.1	-0.7*
Ureter	0.0	-1.0	1.8	-1.9*	-2.9*	-0.2
Other urinary system	-2.3	-1.1	-6.3*	9.5*	12.5*	6.4*
Eye & Orbit	-1.4*	-2.4	-0.6	-4.2*	-4.1*	-4.6*
Brain & Nervous System: ^d	0.0	0.0	0.0	-0.9*	-0.8*	-1.0*
Brain	-0.1	0.1	-0.3	-	-	-
Cranial nerves & other nervous system	0.5	-2.8	4.1*	-	-	-
Endocrine System:	5.0*	4.2*	5.4*	0.1	0.5	-0.1
Thyroid	5.4*	4.7*	5.7*	0.9*	1.5	0.6*
Other endocrine & thymus	0.7	1.5	-0.1	-1.0	-0.7	-1.2
Lymphoma:	-0.1	-0.6*	0.6	-1.9*	-1.7*	-2.2*
Hodgkin lymphoma	-0.3	0.0	-0.7	-2.0*	-1.9*	-2.1*
Non-Hodgkin lymphoma	-0.1	-0.7*	0.8*	-1.9*	-1.7*	-2.2*
Myeloma	-0.3	0.0	-0.9	-0.6*	-0.7*	-0.7*
Leukemia:	-0.9*	-1.0*	-1.0	-0.5*	-0.6*	-0.6*
Lymphocytic:	-1.0*	-1.0	-1.2	-0.9*	-1.3*	-0.9*
Acute lymphocytic	0.5	-0.1	1.2	-0.8*	-0.9*	-0.8
Chronic lymphocytic	-1.4*	-1.0	-2.2*	-0.7*	-1.2*	-0.6
Other lymphocytic	-2.8*	-2.9*	-2.8	-3.9*	-3.8*	-4.6*
Myeloid & Monocytic:	-0.4	-0.5	-0.5	0.4*	0.6*	0.1
Acute myeloid	0.4	0.5	0.1	2.4*	2.6*	2.0*
Chronic myeloid	-2.8*	-3.2*	-2.6*	-8.1*	-8.5*	-7.8*
Acute monocytic	4.3*	4.8*	3.7	-6.2*	-4.0*	-8.6*
Other myeloid & monocytic	-1.6	-2.8	-0.8	9.7*	10.3*	8.4*
Other:	-3.4*	-4.6*	-2.4*	-1.6*	-1.8*	-1.6*
Other acute	-6.2*	-7.4*	-4.8*	-4.1*	-3.9*	-4.4*
Aleukemic, subleuk & NOS	-0.3	-1.6	0.3	0.9*	0.2	1.4*
Kaposi Sarcoma ^e	-22.7*	-23.2*	-6.5*	-	-	-
Mesothelioma ^e	-1.0	-1.3	-0.5	-	-	-
Ill-defined & unspecified	-3.2*	-3.6*	-2.8*	0.7	1.0	0.3

^a The APC is the Annual Percent Change over the time interval.
 SEER 13 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^b NCHS public use data file for the total US. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^c Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

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

^e Trend not shown for mortality. Category did not exist in mortality coding until 1999.

* The APC is significantly different from zero (p<.05).

- Statistic could not be calculated. Trend based on less than 10 cases for at least one year within the time interval.