

Table I-8
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
Whites, 1995-2004

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-0.5	-0.6*	-0.4	-1.1*	-1.5*	-0.9*
Oral Cavity & Pharynx:	-1.3*	-1.2*	-2.0*	-1.8*	-1.8*	-2.3*
Lip	-5.0*	-5.8*	-2.8*	-4.0*	-5.1*	-2.7
Tongue	1.8*	2.1*	0.7	-0.6	-0.9	-0.4
Salivary gland	-0.9	-1.3	-0.7	-0.7	-0.5	-1.7*
Floor of mouth	-5.3*	-4.4*	-7.3*	-8.7*	-8.4*	-9.5*
Gum & other oral cavity	-2.6*	-2.9*	-2.7*	-3.9*	-4.7*	-3.2*
Nasopharynx	-2.5*	-2.1	-3.6*	-3.8*	-3.9*	-3.8*
Tonsil	3.3*	3.7*	0.9	0.3	1.0	-1.9
Oropharynx	-1.5	-0.7	-3.4	0.4	1.1	-1.6
Hypopharynx	-4.5*	-4.1*	-6.1*	-4.2*	-4.5*	-3.9*
Other oral cavity & pharynx	-7.3*	-7.9*	-6.5*	-1.4*	-1.2	-2.5*
Digestive System:	-0.7*	-0.9*	-0.6	-1.0*	-1.1*	-1.2*
Esophagus	1.3*	1.7*	0.0	1.2*	1.3*	0.2
Stomach	-1.4*	-2.1*	-0.7	-3.2*	-3.8*	-2.8*
Small intestine	2.1*	2.7*	1.3*	-1.9*	-2.9*	-0.9
Colon & Rectum:	-1.6*	-2.0*	-1.4*	-2.3*	-2.4*	-2.3*
Colon	-1.5*	-1.9*	-1.3*	-	-	-
Rectum	-1.8*	-2.0*	-1.7*	-	-	-
Anus, anal canal & anorectum	2.5*	2.1*	3.0*	2.8*	2.2*	3.4*
Liver & Intrahep:	2.1*	2.3*	0.9	1.7*	1.9*	0.8*
Liver	3.6*	3.6*	2.7*	1.1*	1.5*	-0.5
Intrahep bile duct	-5.7*	-6.5*	-5.2*	3.8*	3.5*	3.8*
Gallbladder	-1.3	-2.6	-0.5	-2.8*	-2.2*	-3.0*
Other biliary	2.8*	2.6*	2.8*	-2.8*	-3.4*	-2.7*
Pancreas	0.3	0.2	0.2	0.3*	0.2	0.2
Retroperitoneum	0.0	-0.1	-0.1	-5.2*	-5.0*	-5.5*
Peritoneum, omentum & mesentery	6.1*	-	6.6*	7.2*	2.2	8.5*
Other digestive system	5.9*	3.9*	7.0*	5.2	5.3	4.8
Respiratory System:	-1.5*	-2.2*	-0.7*	-0.9*	-1.9*	0.3*
Nose, nasal cavity & middle ear	-1.6	-2.4	-0.7	-1.6*	-2.0*	-1.5
Larynx	-3.5*	-3.5*	-3.7*	-1.8*	-2.1*	-2.0*
Lung & bronchus	-1.3*	-2.1*	-0.6*	-0.8*	-1.9*	0.3*
Pleura	-	-	-	-7.8*	-8.0*	-7.2*
Trachea & other respiratory organs	-0.8	0.8	-5.2	-3.4*	-3.3	-4.0
Bones & joints	-0.5	-1.2	0.6	-0.7*	-1.1*	-0.5
Soft tissue (incl heart)	1.2*	1.4*	0.8	-2.4*	-2.2*	-2.8*
Skin (ex basal & squam):	1.7*	1.7*	1.7*	-0.1	0.1	-0.5
Melanoma of the skin	1.8*	1.7*	1.9*	-0.3	-0.2	-0.7*
Other non-epithelial skin	0.6	1.2	-0.4	0.8	0.9	0.2
Breast	-1.1	1.1	-0.9	-2.5*	-1.1	-2.4*
Breast (<i>in situ</i>)	2.4*	-2.3	2.5*	-	-	-

^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, 1995-2004

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:	-1.5*	-	-1.2*	-0.8*	-	-0.5*
Cervix uteri	-2.7*	-	-2.6*	-3.4*	-	-3.2*
Corpus uteri	-1.3*	-	-1.0*	-1.4*	-	-1.0*
Uterus, NOS	0.4	-	1.0	0.5	-	1.0*
Ovary ^c	-1.4*	-	-1.2*	-0.3	-	-0.1
Vagina	0.2	-	0.3	-1.8*	-	-1.5*
Vulva	-0.6	-	-0.2	-0.3	-	0.2
Other female genital system	0.1	-	0.3	2.6	-	2.8
Male Genital System:	0.5	-0.1	-	-3.4*	-4.0*	-
Prostate	0.4	-0.1	-	-3.5*	-4.1*	-
Testis	1.6*	1.5*	-	0.2	0.1	-
Penis	1.2	0.7	-	0.1	-0.5	-
Other male genital system	-1.1	-1.4	-	-1.5	-2.4	-
Urinary System:	0.9*	0.6*	1.0*	-0.1	-0.2	-0.4*
Urinary bladder	0.1	0.1	-0.2	0.0	-0.3	-0.3
Kidney & renal pelvis	2.3*	2.1*	2.5*	-0.3	-0.2	-0.7*
Ureter	0.4	-0.5	1.9	-1.4	-2.6*	0.0
Other urinary system	-3.2*	-2.0	-6.3*	7.6*	9.4*	5.1
Eye & Orbit	-1.1	-1.7	-0.7	-3.7*	-3.7*	-4.2*
Brain & Nervous System: ^d	-0.2	-0.3	-0.1	-0.9*	-0.9*	-1.0*
Brain	-0.2	-0.2	-0.2	-	-	-
Cranial nerves & other nervous system	-0.3	-2.9	2.3	-	-	-
Endocrine System:	5.3*	4.2*	5.8*	-0.2	-0.1	-0.2
Thyroid	5.7*	4.6*	6.1*	0.7*	1.1	0.5
Other endocrine & thymus	0.8	1.6	-0.1	-1.4*	-1.5*	-1.2*
Lymphoma:	0.1	-0.4	0.9*	-2.5*	-2.2*	-2.8*
Hodgkin lymphoma	-0.2	-0.4	0.1	-2.2*	-2.0*	-2.4*
Non-Hodgkin lymphoma	0.2	-0.3	1.0*	-2.5*	-2.3*	-2.8*
Myeloma	-0.6	-0.5	-0.8	-0.8*	-0.9*	-0.9*
Leukemia:	-1.1*	-1.3*	-1.0*	-0.7*	-0.8*	-0.8*
Lymphocytic:	-0.7	-0.9	-0.7	-1.2*	-1.6*	-1.2*
Acute lymphocytic	0.2	0.3	0.0	-0.9*	-1.1*	-0.8
Chronic lymphocytic	-0.7	-0.8	-0.7	-1.1*	-1.5*	-1.1*
Other lymphocytic	-3.7*	-3.7*	-4.1	-3.8*	-3.7*	-4.7*
Myeloid & Monocytic:	-1.1	-1.4*	-1.0	0.2	0.3	-0.1
Acute myeloid	-0.6	-0.5	-0.8	2.1*	2.3*	1.8*
Chronic myeloid	-2.9*	-3.3*	-2.6*	-9.3*	-9.7*	-9.1*
Acute monocytic	3.3*	1.7	5.1*	-6.1*	-4.7*	-7.6*
Other myeloid & monocytic	-2.8	-5.4	0.0	8.4*	8.9*	7.1*
Other:	-3.4*	-4.3*	-3.2*	-1.6*	-1.7*	-1.7*
Other acute	-6.8*	-7.6*	-6.3*	-4.0*	-3.9*	-4.4*
Aleukemic, subleuk & NOS	0.0	-1.0	-0.2	0.8*	0.4	1.1*
Kaposi Sarcoma ^e	-18.7*	-19.2*	-5.6*	-	-	-
Mesothelioma ^e	-0.8	-1.1	-0.3	-	-	-
Ill-defined & unspecified	-2.6*	-3.3*	-2.3*	0.5	0.8	0.1

^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.