

Table I-8
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
Whites, 1996-2005

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-0.7*	-0.9*	-0.6*	-1.1*	-1.5*	-0.9*
Oral Cavity & Pharynx:	-1.3*	-1.3*	-1.8*	-1.7*	-1.7*	-2.2*
Lip	-6.0*	-6.9*	-3.3*	-4.5*	-5.9*	-2.7
Tongue	1.8*	2.1*	1.0	-0.2	-0.4	-0.4
Salivary gland	-0.6	-0.9	-0.5	-0.5	0.0	-1.9*
Floor of mouth	-5.5*	-4.6*	-7.7*	-8.5*	-8.3*	-9.3*
Gum & other oral cavity	-2.4*	-2.2*	-2.7*	-4.0*	-4.7*	-3.3*
Nasopharynx	-1.9*	-2.3	-1.4	-4.1*	-4.3*	-4.1*
Tonsil	3.2*	3.5*	1.1	0.7	1.2	-0.9
Oropharynx	-1.8	-1.0	-4.8*	0.7	0.7	-0.1
Hypopharynx	-4.8*	-4.5*	-6.6*	-5.0*	-5.3*	-5.1*
Other oral cavity & pharynx	-8.0*	-9.0*	-6.9*	-1.2*	-1.1	-2.4*
Digestive System:	-1.0*	-1.3*	-0.9*	-1.1*	-1.1*	-1.3*
Esophagus	0.7	0.9	-0.2	1.2*	1.3*	-0.2
Stomach	-1.6*	-2.3*	-1.0	-3.3*	-3.8*	-2.8*
Small intestine	2.2*	2.9*	1.3*	-1.4*	-2.1*	-0.8
Colon & Rectum:	-2.2*	-2.6*	-1.9*	-2.5*	-2.7*	-2.6*
Colon	-2.1*	-2.6*	-1.7*	-	-	-
Rectum	-2.3*	-2.4*	-2.5*	-	-	-
Anus, anal canal & anorectum	3.0*	2.8*	3.5*	2.6*	1.9	3.3*
Liver & Intrahep:	1.9*	2.2*	0.5	1.9*	2.1*	1.0*
Liver	3.3*	3.5*	2.0*	1.4*	1.8*	-0.2
Intrahep bile duct	-6.3*	-7.5*	-5.0*	3.6*	3.6*	3.5*
Gallbladder	-0.3	-1.1	0.1	-2.5*	-2.3*	-2.6*
Other biliary	2.7*	2.4	3.0*	-2.6*	-3.1*	-2.3*
Pancreas	0.5*	0.3	0.6	0.4*	0.2*	0.4*
Retroperitoneum	-0.9	-1.0	-0.8	-4.6*	-4.4*	-5.0*
Peritoneum, omentum & mesentery	4.7*	-	5.0*	5.8*	1.6	6.9*
Other digestive system	6.7*	7.3*	5.6*	1.9	1.6	1.7
Respiratory System:	-1.4*	-2.2*	-0.7*	-0.9*	-1.8*	0.1
Nose, nasal cavity & middle ear	-1.0	-1.1	-1.0	-1.7*	-2.2*	-1.4
Larynx	-3.1*	-3.0*	-3.7*	-1.8*	-2.0*	-2.0*
Lung & bronchus	-1.3*	-2.1*	-0.6*	-0.9*	-1.8*	0.2
Pleura	-	-	-	-8.2*	-8.5*	-7.4*
Trachea & other respiratory organs	-0.5	2.1	-6.3	-4.9*	-4.4*	-6.0*
Bones & joints	0.2	-0.4	1.1	0.0	-0.4	0.2
Soft tissue (incl heart)	1.4*	2.0*	0.6	-2.3*	-1.9*	-2.7*
Skin (ex basal & squam):	2.1*	2.1*	2.1*	0.0	0.2	-0.4
Melanoma of the skin	2.2*	2.2*	2.3*	-0.1	-0.1	-0.5
Other non-epithelial skin	0.9	1.3*	0.4	0.7	0.8	-0.2
Breast	-1.6*	0.5	-1.4*	-2.4*	-1.5	-2.2*
Breast (<i>in situ</i>)	1.3	-0.1	1.4	-	-	-

^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 US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. 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, 1996-2005

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:	-1.6*	-	-1.4*	-0.8*	-	-0.5*
Cervix uteri	-3.1*	-	-3.0*	-3.4*	-	-3.2*
Corpus uteri	-1.3*	-	-0.9*	-1.3*	-	-1.0*
Uterus, NOS	0.4	-	0.7	0.6*	-	1.1*
Ovary ^c	-1.6*	-	-1.4*	-0.3	-	-0.1
Vagina	-0.8	-	-0.7	-2.3*	-	-2.1*
Vulva	-1.5	-	-1.2	0.1	-	0.7*
Other female genital system	1.0	-	1.4	-0.3	-	0.0
Male Genital System:	-0.4	-1.0	-	-3.3*	-4.0*	-
Prostate	-0.5	-1.1	-	-3.4*	-4.0*	-
Testis	1.4*	1.3*	-	-0.6	-0.7	-
Penis	1.1	0.8	-	0.2	-0.6	-
Other male genital system	-3.4	-3.6	-	-4.4	-5.1*	-
Urinary System:	0.8*	0.5*	1.0*	-0.1	-0.2	-0.4*
Urinary bladder	0.1	-0.1	-0.2	0.0	-0.2	-0.6*
Kidney & renal pelvis	2.3*	2.0*	2.5*	-0.2	-0.3	-0.4
Ureter	0.3	-0.3	1.1	-1.4	-1.8	-0.9
Other urinary system	-1.6	-1.2	-2.1	4.8	5.2	4.0
Eye & Orbit	-0.2	-0.2	-0.1	-3.5*	-2.6	-4.5*
Brain & Nervous System: ^d	-0.3	-0.6	0.0	-1.0*	-1.0*	-1.1*
Brain	-0.3	-0.5	0.0	-	-	-
Cranial nerves & other nervous system	-0.9	-2.5	0.5	-	-	-
Endocrine System:	5.7*	4.8*	6.1*	-0.3	0.0	-0.5*
Thyroid	6.1*	5.5*	6.4*	0.7*	1.4*	0.3
Other endocrine & thymus	0.3	0.6	0.1	-1.7*	-1.7*	-1.9*
Lymphoma:	0.3	-0.1	0.7*	-2.9*	-2.6*	-3.2*
Hodgkin lymphoma	-0.2	-0.4	0.2	-2.4*	-2.3*	-2.4*
Non-Hodgkin lymphoma	0.3	0.0	0.8*	-2.9*	-2.6*	-3.3*
Myeloma	-0.7*	-0.7	-0.8	-0.8*	-0.9*	-1.1*
Leukemia:	-0.8*	-1.0*	-0.9	-0.7*	-0.7*	-1.0*
Lymphocytic:	-0.2	0.0	-0.7	-1.2*	-1.3*	-1.5*
Acute lymphocytic	0.7	1.5	-0.2	-0.9*	-1.1*	-0.7
Chronic lymphocytic	-0.1	-0.1	-0.4	-1.1*	-1.2*	-1.5*
Other lymphocytic	-3.8*	-2.9*	-6.0*	-3.3*	-2.9*	-4.6*
Myeloid & Monocytic:	-1.1	-1.6*	-0.7	-0.1	0.1	-0.4
Acute myeloid	-1.1	-1.3	-0.9	1.9*	2.1*	1.5*
Chronic myeloid	-1.9*	-2.4*	-1.6*	-10.6*	-11.0*	-10.3*
Acute monocytic	3.9*	1.6	6.2*	-5.6*	-4.9*	-6.4*
Other myeloid & monocytic	-0.8	-3.4	1.9	6.8	7.5	5.3
Other:	-4.3*	-5.6*	-3.8*	-1.4*	-1.3*	-1.7*
Other acute	-8.0*	-8.5*	-7.9*	-4.0*	-3.9*	-4.3*
Aleukemic, subleuk & NOS	-0.7	-2.7	0.1	1.1*	1.0*	0.8
Kaposi Sarcoma ^e	-11.8*	-12.2*	-3.7	-	-	-
Mesothelioma ^e	-0.6	-0.9	-0.1	-	-	-
Ill-defined & unspecified	-2.9*	-3.5*	-2.6*	0.1	0.4	-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 US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. 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.