

Table I-8
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
All Races, 1992-2001

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-0.7 ^c	-1.6 ^c	0.1	-1.0 ^c	-1.5 ^c	-0.7 ^c
Oral Cavity & Pharynx:	-2.0 ^c	-2.4 ^c	-1.4 ^c	-2.6 ^c	-2.8 ^c	-2.5 ^c
Lip	-4.7 ^c	-5.8 ^c	-1.6	-5.2 ^c	-5.6 ^c	-5.7
Tongue	-0.1	-0.5	0.2	-1.9 ^c	-2.3 ^c	-1.5 ^c
Salivary gland	0.6	0.3	0.6	-1.8 ^c	-2.1 ^c	-1.7 ^c
Floor of mouth	-4.8 ^c	-5.1 ^c	-4.1	-9.3 ^c	-9.8 ^c	-8.7 ^c
Gum & other	-3.6 ^c	-4.5 ^c	-2.1 ^c	-3.8 ^c	-4.5 ^c	-3.1 ^c
oral cavity						
Nasopharynx	-1.9 ^c	-2.6 ^c	-0.6	-2.7 ^c	-2.8 ^c	-2.7 ^c
Tonsil	0.8	1.9 ^c	-2.8 ^c	-1.6 ^c	-1.5	-2.5 ^c
Oropharynx	-1.3	-1.7	0.1	-0.5	-0.8	-0.3
Hypopharynx	-3.8 ^c	-4.1 ^c	-3.2	-5.0 ^c	-5.6 ^c	-3.3 ^c
Other oral cavity & pharynx	-6.0 ^c	-6.5 ^c	-5.5 ^c	-2.0 ^c	-1.7 ^c	-3.0 ^c
Digestive System:	-0.4	-0.7 ^c	-0.2	-0.9 ^c	-1.1 ^c	-1.0 ^c
Esophagus	0.3	0.5	-0.9	0.6 ^c	0.7 ^c	0.0
Stomach	-1.6 ^c	-2.3 ^c	-0.9	-2.9 ^c	-3.4 ^c	-2.6 ^c
Small intestine	1.2	0.2	2.2 ^c	-1.0 ^c	-0.7	-1.3 ^c
Colon & Rectum:	-0.8 ^c	-1.1 ^c	-0.5	-1.8 ^c	-2.1 ^c	-1.7 ^c
Colon	-0.9 ^c	-1.3 ^c	-0.5 ^c	-2.0 ^c	-2.3 ^c	-1.8 ^c
Rectum	-0.5	-0.7	-0.5	-0.8 ^c	-0.9 ^c	-0.9 ^c
Anus, anal canal & anorectum	1.7 ^c	2.1	1.5	1.0	0.6	1.3
Liver & Intrahep:	3.4 ^c	3.2 ^c	3.3 ^c	1.9 ^c	2.0 ^c	1.2 ^c
Liver	4.1 ^c	3.8 ^c	4.2 ^c	1.5 ^c	1.8 ^c	0.2
Intrahep bile duct	-0.1	-0.4	-0.1	3.8 ^c	3.2 ^c	4.2 ^c
Gallbladder	-2.0 ^c	-2.2	-1.8 ^c	-2.4 ^c	-1.9 ^c	-2.4 ^c
Other biliary	0.3	0.9	-0.5	-3.0 ^c	-3.1 ^c	-2.9 ^c
Pancreas	-0.5	-0.4	-0.6	-0.1	-0.3 ^c	-0.1
Retroperitoneum	-1.0	1.3	-2.8 ^c	-3.4 ^c	-3.4 ^c	-3.3 ^c
Peritoneum, omentum & mesentery	8.2 ^c	-1.2	10.3 ^c	7.5 ^c	-1.8	10.5 ^c
Other digestive system	2.9 ^c	1.4	4.1 ^c	8.9 ^c	9.3 ^c	8.4 ^c
Respiratory System:	-1.4 ^c	-2.4 ^c	-0.3	-0.9 ^c	-1.9 ^c	0.5 ^c
Nose, nasal cavity & middle ear	-1.3	-2.0	-0.9	-2.2 ^c	-2.4 ^c	-2.5 ^c
Larynx	-2.9 ^c	-3.4 ^c	-1.9	-2.0 ^c	-2.3 ^c	-1.7 ^c
Lung & bronchus	-1.3 ^c	-2.3 ^c	-0.2	-0.8 ^c	-1.9 ^c	0.6 ^c
Pleura	-1.2 ^c	-1.7 ^c	-0.6	-5.8 ^c	-5.9 ^c	-5.9 ^c
Trachea & other respiratory organs	-3.6 ^c	-4.0 ^c	-2.9	-4.4 ^c	-4.7 ^c	-4.1 ^c
Bones & joints	-1.1	-1.3 ^c	-0.7	-0.8 ^c	-0.9 ^c	-0.9
Soft tissue (incl heart)	1.4 ^c	1.9 ^c	0.9	-1.3	-0.9	-1.9 ^c
Skin (ex basal & squam):	-0.2	-1.3 ^c	2.2 ^c	-0.3 ^c	-0.2	-0.6 ^c
Melanoma of the skin	2.5 ^c	2.7 ^c	2.5 ^c	-0.2	0.0	-0.6 ^c
Other non-epithelial skin	-11.0 ^c	-13.3 ^c	0.4	-0.7	-0.9	-0.3
Breast	0.4	1.1	0.6 ^c	-2.5 ^c	0.4	-2.4 ^c
Breast (<i>in situ</i>)	5.8 ^c	6.1	5.9 ^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-8 - continued
 SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
 All Races, 1992-2001

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:	-1.0 ^c	-	-0.8 ^c	-1.1 ^c	-	-0.9 ^c
Cervix uteri	-2.7 ^c	-	-2.6 ^c	-3.2 ^c	-	-3.0 ^c
Corpus uteri	-0.3	-	-0.1	-1.6 ^c	-	-1.4 ^c
Uterus, NOS	0.7	-	1.2	0.6 ^c	-	1.0 ^c
Ovary	-1.2 ^c	-	-1.0 ^c	-0.8 ^c	-	-0.6 ^c
Vagina	-1.6	-	-1.4	-1.7 ^c	-	-1.3
Vulva	0.5	-	0.9	-0.6	-	-0.3
Other female genital system	-1.3	-	-1.1	3.7	-	3.7
Male Genital System:	-1.7	-2.4 ^c	-	-3.2 ^c	-3.5 ^c	-
Prostate	-1.8	-2.5 ^c	-	-3.2 ^c	-3.6 ^c	-
Testis	1.2 ^c	1.2 ^c	-	-1.1	-1.3	-
Penis	-2.3	-2.5	-	-1.0	-1.4 ^c	-
Other male genital system	0.9	0.6	-	2.9	2.8	-
Urinary System:	0.4 ^c	0.2	0.3 ^c	-0.2 ^c	-0.4 ^c	-0.5 ^c
Urinary bladder	-0.1	-0.1	-0.5 ^c	-0.4 ^c	-0.6 ^c	-0.6 ^c
Kidney & renal pelvis	1.4 ^c	1.3 ^c	1.5 ^c	-0.2	-0.1	-0.4
Ureter	-0.8	-1.8	0.9	-1.8 ^c	-2.2 ^c	-1.2
Other urinary system	-1.3	-0.9	-1.9	6.1 ^c	9.8 ^c	2.7
Eye & Orbit	-2.1 ^c	-2.8	-1.8	-3.3 ^c	-3.6 ^c	-3.3 ^c
Brain & Nervous System: ^d	-0.7	-0.7	-0.6	-0.8 ^c	-0.7 ^c	-1.1 ^c
Brain	-0.7	-0.6	-0.8	-	-	-
Cranial nerves & other nervous system	-0.8	-2.5	0.9	-	-	-
Endocrine System:	3.5 ^c	1.9 ^c	4.1 ^c	0.2	1.1 ^c	-0.4
Thyroid	3.8 ^c	2.4 ^c	4.3 ^c	0.6	2.3 ^c	-0.3
Other endocrine & thymus	0.0	-0.4	0.3	-0.4	-0.3	-0.6
Lymphoma:	-0.1	-0.5	0.6	-0.6	-0.6	-0.6
Hodgkin lymphoma	-0.5	-0.3	-0.8	-3.5 ^c	-4.0 ^c	-2.9 ^c
Non-Hodgkin lymphoma	0.0	-0.5	0.8 ^c	-0.4	-0.3	-0.5
Myeloma	-0.7	-1.0	-0.6	-0.4	-0.6	-0.3
Leukemia:	-1.0 ^c	-1.3 ^c	-0.8 ^c	-0.5 ^c	-0.7 ^c	-0.5 ^c
Lymphocytic:	-1.9 ^c	-2.2 ^c	-1.5 ^c	-1.2 ^c	-1.6 ^c	-1.0 ^c
Acute lymphocytic	0.5	-0.5	1.7	-1.3 ^c	-1.7 ^c	-1.0
Chronic lymphocytic	-2.9 ^c	-2.8 ^c	-3.3 ^c	-0.9 ^c	-1.3 ^c	-0.7
Other lymphocytic	-0.9	-2.2	1.9	-3.7 ^c	-3.7 ^c	-4.1 ^c
Myeloid & Monocytic:	0.4	0.6	0.2	0.5 ^c	0.4	0.5 ^c
Acute myeloid	1.5 ^c	1.7 ^c	1.1	2.0 ^c	1.9 ^c	2.1 ^c
Chronic myeloid	-1.9 ^c	-1.8	-2.1 ^c	-4.8 ^c	-5.1 ^c	-4.8 ^c
Acute monocytic	2.6	3.3	2.1	-7.1 ^c	-5.7 ^c	-8.4 ^c
Other myeloid & monocytic	-1.5	-1.8	-0.4	8.4 ^c	9.6 ^c	6.7 ^c
Other:	-4.4 ^c	-5.9 ^c	-2.6	-1.5 ^c	-1.5 ^c	-1.6 ^c
Other acute	-6.1 ^c	-8.0 ^c	-4.1 ^c	-3.6 ^c	-3.3 ^c	-4.0 ^c
Aleukemic, subleuk & NOS	-2.2 ^c	-3.2 ^c	-0.7	0.8 ^c	0.5	1.0 ^c
Ill-defined & unspecified	-3.4 ^c	-3.6 ^c	-3.3 ^c	0.5	0.6	0.4

^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.