

Table 1.9
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex
Whites, 2002-2011

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-0.6*	-1.2*	-0.2	-1.4*	-1.7*	-1.4*
Oral Cavity & Pharynx:	0.8*	0.8*	0.4	-0.6*	-0.4	-1.3*
Lip	-3.7*	-4.3*	-2.1*	-1.5	-1.6	-1.9
Tongue	2.1*	2.4*	1.3*	-0.4	-0.1	-1.1*
Salivary gland	0.9	0.7	0.7	-0.1	-0.1	-0.4
Floor of mouth	-2.5*	-3.0*	-1.3	-7.6*	-8.3*	-5.8
Gum & other oral cavity	-0.4	-0.7	0.0	-1.2*	-1.1	-1.2
Nasopharynx	-0.5	-0.8	-0.2	-1.1	-0.6	-2.6*
Tonsil	3.8*	4.0*	2.5*	2.0*	2.3*	0.1
Oropharynx	3.1*	3.4*	1.8	2.0*	1.7*	2.0*
Hypopharynx	-2.1*	-2.4*	-2.0*	-2.9*	-2.6	-4.1*
Other oral cavity & pharynx	-0.5	0.3	-3.3	-1.8*	-1.5*	-3.2*
Digestive System:	-1.2*	-1.2*	-1.3*	-1.0*	-1.0*	-1.2*
Esophagus	-0.3	-0.1	-1.9*	-0.1	-0.1	-0.9*
Stomach	-1.0*	-1.2*	-1.0*	-2.9*	-3.3*	-2.7*
Small intestine	1.9*	1.6*	2.3*	0.0	0.1	-0.3
Colon & Rectum:	-2.9*	-3.2*	-2.7*	-2.9*	-3.1*	-2.9*
Colon	-3.2*	-3.5*	-3.0*	-	-	-
Rectum	-2.3*	-2.6*	-2.1*	-	-	-
Anus, anal canal & anorectum	2.0*	1.0	2.7*	3.6*	3.7*	3.6*
Liver & intrahepatic bile duct	4.1*	4.3*	3.1*	2.6*	2.8*	1.9*
Gallbladder	-0.1	-0.3	0.0	-1.3*	-1.0*	-1.4*
Other biliary	0.9*	1.4*	0.2	-2.2*	-2.4*	-2.2*
Pancreas	0.9*	1.0*	0.7*	0.5*	0.5*	0.5*
Retroperitoneum	-1.4	-1.6	-1.4	-2.0	-2.1	-2.0
Peritoneum, omentum & mesentery	-1.1	0.7	-1.1	0.8	2.2	0.6
Other digestive system	1.4*	1.7*	1.1	0.1	0.4	-0.1
Respiratory System:	-1.6*	-2.2*	-0.9*	-1.8*	-2.5*	-1.1*
Nose, nasal cavity & middle ear	-0.1	0.0	-0.6	-1.4	-1.6	-1.3
Larynx	-1.6*	-1.8*	-1.5*	-2.0*	-2.4*	-1.8*
Lung & bronchus	-1.6*	-2.3*	-0.9*	-1.8*	-2.5*	-1.1*
Pleura	-3.4*	-1.8	-	-5.6*	-5.7*	-6.1*
Trachea & other respiratory organs	-1.2	-1.3	-1.2	-3.9*	-4.2*	-3.6
Bones & joints	0.3	0.4	0.1	0.1	0.2	-0.1
Soft tissue (including heart)	0.9*	1.0*	0.7	0.7*	1.2*	0.2
Skin (excl. basal & squamous):	1.3*	1.6*	0.9	0.7*	1.0*	-0.1
Melanoma of the skin	1.3*	1.6*	0.9	0.6*	0.9*	-0.1
Other non-epithelial skin	1.3*	1.9*	0.2	1.3*	1.5*	0.1
Breast	-0.5	1.8*	-0.3	-2.2*	-0.4	-2.0*
Breast (<i>in situ</i>)	0.6	2.3	0.8	-	-	-

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

Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^a SEER 18 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG).

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

* 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 1.9 - continued
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex
Whites, 2002-2011

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:	-0.1	-	0.1	-1.2*	-	-1.0*
Cervix uteri	-1.3*	-	-1.2*	-1.0*	-	-0.8*
Corpus uteri	0.8*	-	1.0*	-0.7*	-	-0.3
Uterus, NOS	1.9	-	2.5	1.2*	-	1.7*
Ovary ^c	-1.8*	-	-1.6*	-2.2*	-	-2.0*
Vagina	0.7	-	1.1*	-0.7	-	-0.3
Vulva	1.2*	-	1.4*	1.0*	-	1.5*
Other female genital system	6.3*	-	6.4*	2.1	-	2.4
Male Genital System:	-2.0*	-2.5*	-	-2.4*	-3.2*	-
Prostate	-2.2*	-2.6*	-	-2.5*	-3.3*	-
Testis	0.6*	0.6*	-	0.3	0.2	-
Penis	0.9	0.4	-	-1.0	-1.2	-
Other male genital system	0.6	0.3	-	3.6	3.1	-
Urinary System:	0.3	0.0	0.4	-0.2*	-0.2*	-0.8*
Urinary bladder	-0.7*	-0.8*	-1.1*	0.3*	0.2	-0.4
Kidney & renal pelvis	1.9*	1.8*	1.7*	-0.8*	-0.8*	-1.2*
Ureter	0.0	-0.1	-0.2	-0.5	-0.5	-0.8
Other urinary system	2.4*	1.9	3.2	2.0	2.7	0.2
Eye & Orbit	-0.9*	-1.4*	-0.4	0.9	0.2	1.4
Brain & Nervous System: ^d	-0.5	-0.5	-0.7*	-0.2	-0.2	-0.4
Brain	-0.5	-0.5	-0.6*	-	-	-
Cranial nerves & other nervous system	-1.3	-1.0	-1.6	-	-	-
Endocrine System:	5.5*	4.7*	5.8*	0.5*	0.8*	0.2
Thyroid	5.8*	5.4*	6.0*	1.0*	1.7*	0.5
Other endocrine & thymus	0.3	-0.3	0.8	-0.4	-0.5	-0.5
Lymphoma:	-0.2	-0.1	-0.4	-2.6*	-2.3*	-3.0*
Hodgkin lymphoma	-0.5	-0.4	-0.7	-2.7*	-2.2*	-3.4*
Non-Hodgkin lymphoma	-0.2	-0.1	-0.3	-2.6*	-2.4*	-3.0*
Myeloma	0.6*	0.7*	0.4	-1.5*	-1.3*	-1.9*
Leukemia:	0.0	-0.3	0.2	-0.8*	-0.9*	-0.9*
Lymphocytic:	-0.5	-0.9*	0.0	-1.3*	-1.5*	-1.3*
Acute lymphocytic	1.5*	0.9	2.4*	-1.0*	-1.6*	-0.2
Chronic lymphocytic	-1.1*	-1.4*	-1.0	-1.5*	-1.5*	-1.7*
Other lymphocytic	-1.7	-1.5	-2.4	-0.9	-1.2	-1.3
Myeloid & Monocytic:	1.0*	0.9*	0.9*	-0.2	-0.2	-0.3
Acute myeloid	1.4*	0.9	1.7*	0.3*	0.3	0.2
Chronic myeloid	0.9*	1.1*	0.4	-4.2*	-3.9*	-4.7*
Acute monocytic	-2.6	-1.2	-4.3*	-3.8*	-5.1*	-3.0
Other myeloid & monocytic	-1.0	1.3	-3.9*	0.3	-0.3	0.4
Other leukemia:	-3.9*	-4.4*	-3.4*	-1.5*	-1.6*	-1.7*
Other acute leukemia	-4.3*	-4.6*	-4.3*	-4.1*	-4.3*	-4.0*
Aleukemic, subleukemic & NOS	-3.5*	-4.3*	-2.9	0.2	0.3	-0.1
Kaposi Sarcoma ^e	-3.7*	-3.9*	-2.3	-	-	-
Mesothelioma ^e	-0.9	-1.2	-0.3	-	-	-
Ill-defined & unspecified	-2.7*	-2.4*	-3.1*	-2.0*	-1.9*	-2.3*

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^a SEER 18 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG).

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

^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.