

Table 1.8
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex
All Races, 2005-2014

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-1.1*	-2.0*	-0.2*	-1.5*	-1.8*	-1.4*
Oral Cavity & Pharynx:	0.7*	0.9*	0.0	-0.1	0.2	-1.2*
Lip	-0.5	-0.9*	-0.1	0.6	-0.1	0.4
Tongue	1.7*	2.0*	0.8	-0.1	0.3	-0.9*
Salivary gland	-0.5	-0.8	-0.3	1.4*	1.6*	0.6
Floor of mouth	-3.0*	-3.6*	-1.5	-7.4*	-6.8*	-8.7*
Gum & other oral cavity	-0.1	0.1	-0.4	0.0	0.5	-0.8
Nasopharynx	-1.5*	-1.3	-2.0*	-1.5*	-0.9*	-3.2*
Tonsil	3.0*	3.2*	1.9*	1.7*	2.0*	0.3
Oropharynx	2.3*	2.5*	1.5	2.7*	3.1*	1.5
Hypopharynx	-2.5*	-2.5*	-3.0	-0.4	0.0	-1.9
Other oral cavity & pharynx	3.9*	5.5*	-0.7	-2.2*	-1.9*	-3.7*
Digestive System:	-1.2*	-1.2*	-1.2*	-0.8*	-0.8*	-1.1*
Esophagus	-1.2*	-1.3*	-1.7*	-1.1*	-1.2*	-1.7*
Stomach	-0.9*	-1.3*	-0.6*	-2.3*	-2.5*	-2.2*
Small intestine	1.9*	1.4*	2.3*	0.2	0.5	-0.1
Colon & Rectum:	-2.8*	-3.0*	-2.7*	-2.5*	-2.6*	-2.6*
Colon	-3.1*	-3.3*	-2.9*	-	-	-
Rectum	-2.0*	-2.2*	-1.8*	-	-	-
Anus, anal canal & anorectum	1.1*	0.3	1.8*	3.1*	3.7*	2.8*
Liver & intrahepatic bile duct	2.6*	2.5*	2.8*	2.7*	2.7*	2.5*
Gallbladder	0.0	1.0	-0.4	-0.7*	0.2	-1.0*
Other biliary	0.6	0.8	0.2	-1.1*	-1.4*	-1.0
Pancreas	0.5*	0.6*	0.4*	0.1	0.1	0.0
Retroperitoneum	-0.9	-1.1	-0.8	-1.9	-1.8	-1.8
Peritoneum, omentum & mesentery	-3.5*	-3.3	-3.3*	0.0	2.7*	-0.3
Other digestive system	4.6*	4.4*	4.7*	3.2*	2.9*	3.4*
Respiratory System:	-2.3*	-2.9*	-1.7*	-2.4*	-3.1*	-1.8*
Nose, nasal cavity & middle ear	-0.9	-0.2	-1.8*	-2.4*	-2.1	-3.3*
Larynx	-2.5*	-2.7*	-2.5*	-2.5*	-2.5*	-3.5*
Lung & bronchus	-2.3*	-2.9*	-1.7*	-2.5*	-3.1*	-1.8*
Pleura	0.5	-1.4	-	-0.4	-0.8	0.1
Trachea & other respiratory organs	-2.0	-1.3	-3.0*	-0.5	-0.2	-1.0
Bones & joints	0.2	0.4	0.0	-0.4	-0.3	-0.6
Soft tissue (including heart)	0.6*	0.4*	0.8	0.5*	0.8*	0.1
Skin (excl. basal & squamous):	1.1*	1.3*	0.6	0.1	0.2	-0.6*
Melanoma of the skin	1.1*	1.3*	0.6	-0.5*	-0.4	-1.0*
Other non-epithelial skin	1.3*	1.6*	0.5	1.9*	2.0*	0.9
Breast	0.0	0.2	0.2	-1.9*	-0.3	-1.7*
Breast (<i>in situ</i>)	0.2	-0.4	0.4	-	-	-

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 1.8 - continued
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All Races, 2005-2014

Site	Incidence ^a			US Mortality ^b		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:	0.0	-	0.2	-1.0*	-	-0.7*
Cervix uteri	-1.7*	-	-1.6*	-0.9*	-	-0.8*
Corpus uteri	1.1*	-	1.2*	0.1	-	0.4
Uterus, NOS	4.6*	-	5.1*	2.1*	-	2.4*
Ovary ^c	-2.1*	-	-1.8*	-2.5*	-	-2.3*
Vagina	-0.2	-	0.1	-0.5	-	-0.2
Vulva	1.0*	-	1.3*	0.9*	-	1.2*
Other female genital system	7.1*	-	7.1*	5.8*	-	6.1*
Male Genital System:	-4.5*	-4.9*	-	-2.5*	-3.2*	-
Prostate	-4.8*	-5.2*	-	-2.6*	-3.3*	-
Testis	0.9*	0.9*	-	0.7	0.6	-
Penis	1.7*	1.3	-	0.8	0.3	-
Other male genital system	3.1*	2.7*	-	4.2*	3.5	-
Urinary System:	-0.4*	-0.6*	-0.4	-0.4*	-0.4*	-1.2*
Urinary bladder	-1.2*	-1.4*	-1.4*	-0.1	-0.2*	-0.7*
Kidney & renal pelvis	0.7	0.7	0.5	-0.8*	-0.6*	-1.6*
Ureter	-2.4*	-2.1*	-3.2*	-0.2	0.0	-0.4
Other urinary system	3.1*	3.3*	2.0	-0.3	-0.3	-1.1
Eye & Orbit	0.2	-0.2	0.8	1.2	1.5	0.7
Brain & Nervous System: ^d	-0.5*	-0.5*	-0.6	0.4	0.4	0.3
Brain	-0.5*	-0.5*	-0.5	-	-	-
Cranial nerves & other nervous system	-1.1	-0.4	-1.8	-	-	-
Endocrine System:	3.7*	3.3*	3.9*	0.0	0.5*	-0.4
Thyroid	4.0*	3.8*	4.0*	0.2	0.7	-0.2
Other endocrine & thymus	-0.3	-0.8	0.2	-0.3	0.2	-0.9
Lymphoma:	-0.6*	-0.5*	-0.8*	-2.3*	-2.1*	-2.7*
Hodgkin lymphoma	-1.8*	-1.7*	-1.9*	-3.7*	-3.2*	-4.4*
Non-Hodgkin lymphoma	-0.5*	-0.4*	-0.6*	-2.3*	-2.0*	-2.6*
Myeloma	1.1*	1.2*	0.9	-0.6*	-0.7*	-0.7
Leukemia:	0.5*	0.4	0.4	-0.9*	-1.0*	-1.1*
Lymphocytic:	-0.2	-0.4	-0.2	-1.5*	-1.7*	-1.5*
Acute lymphocytic	0.7	0.3	1.2	-1.2*	-1.2*	-1.2*
Chronic lymphocytic	-0.5	-0.5	-0.7	-1.7*	-1.8*	-1.7*
Other lymphocytic	-1.3	-1.2	-2.1	-1.6*	-2.1*	-0.9
Myeloid & Monocytic:	1.8*	1.9*	1.7*	-0.1	-0.2	-0.2
Acute myeloid	2.7*	2.6*	2.6*	0.1	0.0	0.0
Chronic myeloid	1.2*	1.4*	0.9	-1.6*	-1.5*	-2.0*
Acute monocytic	-4.7*	-3.9*	-5.7*	-2.7*	-3.3*	-2.5
Other myeloid & monocytic	-1.7	-1.6	-2.1	0.7	0.2	0.9
Other leukemia:	-4.4*	-4.1*	-5.0*	-2.0*	-1.9*	-2.3*
Other acute leukemia	-1.9*	-2.5	-1.7	-4.6*	-4.6*	-4.8*
Aleukemic, subleukemic & NOS	-6.1*	-5.3*	-7.0*	-0.5	-0.4	-0.8*
Kaposi Sarcoma ^e	-2.8*	-3.0*	-1.6	-	-	-
Mesothelioma ^e	-2.1*	-2.5*	-1.3	-	-	-
Ill-defined & unspecified	-2.8*	-2.5*	-3.1*	-2.1*	-2.0*	-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.