

Table 1.7  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
All Races, 1997-2006

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-1.0*	-1.2*	-0.8*			
Oral Cavity & Pharynx:	-1.5*	-1.7*	-1.4*			
Lip	-6.7*	-7.3*	-5.1*			
Tongue	1.3*	1.2	1.3*			
Salivary gland	0.1	-0.1	0.2			
Floor of mouth	-6.5*	-6.0*	-7.6*			
Gum & other oral cavity	-2.3*	-2.3*	-2.3*			
Nasopharynx	-1.5	-1.6	-1.3			
Tonsil	1.8*	1.9*	0.0			
Oropharynx	-0.4	0.2	-2.3			
Hypopharynx	-5.3*	-5.7*	-4.5*			
Other oral cavity & pharynx	-7.8*	-9.0*	-5.4*			
Digestive System:	-1.2*	-1.5*	-1.1*			
Esophagus	-0.6	-0.5	-1.1			
Stomach	-1.7*	-2.1*	-1.3*			
Small intestine	1.3*	1.6*	0.7			
Colon & Rectum:	-2.4*	-2.9*	-2.1*			
Colon	-2.4*	-2.9*	-2.0*			
Rectum	-2.5*	-2.7*	-2.4*			
Anus, anal canal & anorectum	2.2*	1.9*	2.5*			
Liver & intrahep. bile duct:	2.3*	2.4*	1.5*			
Liver	3.3*	3.4*	2.5*			
Intrahepatic bile duct	-5.2*	-6.7*	-3.5*			
Gallbladder	-0.7	-0.2	-0.9			
Other biliary	2.2*	1.9	2.5*			
Pancreas	0.5	0.3	0.6*			
Retroperitoneum	-0.3	-1.8	1.2			
Peritoneum, omentum & mesentery	3.8*	2.1	3.9*			
Other digestive system	5.4*	5.7*	5.0*			
Respiratory System:	-1.6*	-2.4*	-0.7*			
Nose, nasal cavity & middle ear	-2.0	-2.6	-1.5			
Larynx	-3.3*	-3.1*	-4.4*			
Lung & bronchus	-1.5*	-2.3*	-0.6*			
Pleura	-	-	-			
Trachea & other respiratory organs	-0.4	0.6	-3.0			
Bones & joints	-0.1	-0.4	0.4			
Soft tissue (including heart)	1.2*	1.4*	0.8			
Skin (excl. basal & squamous):	1.5*	1.6*	1.5*			
Melanoma of the skin	1.6*	1.7*	1.6*			
Other non-epithelial skin	0.2	0.2	0.3			
Breast	-1.9*	0.7	-1.8*			
Breast ( <i>in situ</i> )	0.3	0.8	0.5			

<sup>a</sup> 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).

<sup>b</sup> 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 1.7 - continued  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
All Races, 1997-2006

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:	-1.6*	-	-1.4*			
Cervix uteri	-3.4*	-	-3.3*			
Corpus uteri	-1.1*	-	-0.8*			
Uterus, NOS	1.2	-	1.5			
Ovary <sup>c</sup>	-1.8*	-	-1.6*			
Vagina	-0.7	-	-0.5			
Vulva	-1.7*	-	-1.5*			
Other female genital system	1.2	-	1.4			
Male Genital System:	-1.1	-1.5*	-			
Prostate	-1.2	-1.6*	-			
Testis	0.9*	0.7	-			
Penis	-1.5	-1.7	-			
Other male genital system	-2.9	-3.2	-			
Urinary System:	0.6*	0.3	1.0*			
Urinary bladder	-0.4	-0.4	-0.6*			
Kidney & renal pelvis	2.3*	1.8*	2.8*			
Ureter	1.0	0.4	1.7			
Other urinary system	-2.1	-2.3	-1.5			
Eye & Orbit	-0.4	-0.8	0.1			
Brain & Nervous System: <sup>d</sup>	-0.7*	-0.7*	-0.6			
Brain	-0.6	-0.7	-0.6			
Cranial nerves & other nervous system	-1.2	-1.4	-1.3			
Endocrine System:	5.5*	4.4*	5.9*			
Thyroid	5.9*	5.1*	6.2*			
Other endocrine & thymus	0.9	0.7	1.1			
Lymphoma:	0.2	0.0	0.4			
Hodgkin lymphoma	0.4	0.3	0.5			
Non-Hodgkin lymphoma	0.1	-0.1	0.4			
Myeloma	-0.7	-0.8	-0.8			
Leukemia:	-0.9*	-1.4*	-0.5			
Lymphocytic:	0.3	0.0	0.4			
Acute lymphocytic	0.9	1.5	0.1			
Chronic lymphocytic	0.5	0.0	1.0			
Other lymphocytic	-4.0*	-3.7*	-5.4*			
Myeloid & Monocytic:	-1.6*	-2.4*	-0.9			
Acute myeloid	-1.6*	-2.3*	-1.0			
Chronic myeloid	-1.9*	-2.4*	-1.7*			
Acute monocytic	1.2	-1.8	4.6*			
Other myeloid & monocytic	-3.3*	-4.5*	-2.1			
Other leukemia:	-4.8*	-6.4*	-3.9*			
Other acute leukemia	-9.8*	-10.3*	-9.5*			
Aleukemic, subleukemic & NOS	-0.6	-3.0	0.6			
Kaposi Sarcoma <sup>e</sup>	-5.2*	-5.1*	-6.5*			
Mesothelioma <sup>e</sup>	-1.3*	-1.9*	0.4			
Ill-defined & unspecified	-3.3*	-3.8*	-3.1*			

<sup>a</sup> The APC is the Annual Percent Change over the time interval.  
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Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

<sup>c</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

<sup>d</sup> Due to coding changes, Brain & Nervous System mortality are no longer shown separately.

<sup>e</sup> 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.