

Table 1.10  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
Blacks, 2002-2011

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*	-1.9*	-0.2	-2.1*	-2.6*	-1.7*
Oral Cavity & Pharynx:	-2.5*	-2.9*	-1.7	-3.4*	-3.7*	-2.7*
Lip	-	-	-	-	-	-
Tongue	-1.2	-1.2	-1.2	-3.7*	-4.4*	-2.1
Salivary gland	-0.9	-0.8	-1.1	1.2	2.3	-1.1
Floor of mouth	-6.5*	-6.7*	-5.4*	-11.6*	-	-
Gum & other oral cavity	-3.7*	-5.5*	-1.5	-5.4*	-5.8*	-4.3*
Nasopharynx	-3.1*	-2.9	-3.3	-3.4*	-2.8	-4.8
Tonsil	-1.1	-1.3	-0.3	-1.5	-1.7*	-1.3
Oropharynx	-0.2	-0.1	-	-0.5	-1.2	1.0
Hypopharynx	-5.0*	-5.2*	-4.4	-2.5	-4.6	-
Other oral cavity & pharynx	-3.9	-6.8*	-	-4.8*	-4.5*	-5.7*
Digestive System:	-1.5*	-1.5*	-1.6*	-1.6*	-1.5*	-1.9*
Esophagus	-4.5*	-4.8*	-3.7*	-4.6*	-4.3*	-5.3*
Stomach	-2.1*	-3.1*	-1.1	-3.3*	-3.3*	-3.5*
Small intestine	2.1*	1.9	2.4	1.0	1.3	0.5
Colon & Rectum:	-2.7*	-2.8*	-2.7*	-2.8*	-2.6*	-3.2*
Colon	-3.1*	-3.3*	-3.0*	-	-	-
Rectum	-1.3*	-1.0	-1.8*	-	-	-
Anus, anal canal & anorectum	2.3*	3.3*	1.2	4.4*	7.0*	1.8
Liver & intrahepatic bile duct	3.4*	3.6*	2.5*	2.5*	2.7*	1.7*
Gallbladder	1.1*	3.7	0.9	0.9	4.7*	-0.3
Other biliary	2.4*	2.0	2.8	-1.0	-2.0	-0.2
Pancreas	-0.2	0.3	-0.5	-0.3	-0.3	-0.2
Retroperitoneum	0.5	-	-0.4	-6.1	-	-
Peritoneum, omentum & mesentery	-0.4	-	0.2	-1.2	-	-1.2
Other digestive system	2.6	6.0	-0.2	0.8	-0.6	1.7
Respiratory System:	-2.0*	-2.8*	-0.8	-2.6*	-3.4*	-1.6*
Nose, nasal cavity & middle ear	-1.7	-2.1	-0.6	1.6	-1.5	6.5*
Larynx	-3.5*	-3.5*	-3.5	-3.8*	-3.9*	-3.1*
Lung & bronchus	-1.9*	-2.8*	-0.7	-2.6*	-3.4*	-1.6*
Pleura	-	-	-	-	-	-
Trachea & other respiratory organs	-	-	-	-3.7	-	-
Bones & joints	-1.5	-1.4	-1.0	-0.2	0.1	-0.6
Soft tissue (including heart)	-0.4	-1.5	0.6	0.4	0.2	0.6
Skin (excl. basal & squamous):	-1.1	-1.2	-1.0	-1.5*	-2.2	-0.4
Melanoma of the skin	-0.9	-2.4	-0.1	-0.3	-0.9	0.0
Other non-epithelial skin	-1.1	-0.2	-1.8	-2.6*	-3.0*	-1.3
Breast	0.3	1.5	0.5	-1.6*	-0.4	-1.5*
Breast ( <i>in situ</i> )	2.2*	-	2.3*	-	-	-

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).

<sup>a</sup> 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).

<sup>b</sup> 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 1.10 - continued  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
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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:	-0.1	-	0.1	-1.0*	-	-0.7*
Cervix uteri	-3.4*	-	-3.3*	-2.6*	-	-2.3*
Corpus uteri	2.2*	-	2.4*	-1.2	-	-0.9
Uterus, NOS	3.8	-	4.1	2.2*	-	2.4*
Ovary <sup>c</sup>	-1.6*	-	-1.4*	-1.9*	-	-1.7*
Vagina	-2.0	-	-1.9	-2.8	-	-2.5
Vulva	-0.8	-	-0.7	2.6	-	2.9
Other female genital system	1.5	-	1.2	-0.3	-	-0.3
Male Genital System:	-2.0*	-2.5*	-	-3.3*	-3.8*	-
Prostate	-2.0*	-2.5*	-	-3.3*	-3.8*	-
Testis	0.7	0.6	-	-5.5*	-5.7*	-
Penis	-1.1	-1.2	-	0.2	0.1	-
Other male genital system	-	-	-	-	-	-
Urinary System:	1.3*	1.2	1.2*	-1.0*	-0.9*	-1.3*
Urinary bladder	-0.5	0.1	-1.8*	-0.9	-0.7	-1.6*
Kidney & renal pelvis	2.7*	2.1*	3.2*	-1.0*	-1.2*	-0.7
Ureter	-2.3	-	-	-	-	-
Other urinary system	2.1	-	-	-2.8	-	-4.6*
Eye & Orbit	-1.2	-	-	-	-	-
Brain & Nervous System: <sup>d</sup>	-0.3	-0.5	0.1	-0.7	-1.1	-0.2
Brain	0.2	-0.3	0.8	-	-	-
Cranial nerves & other nervous system	-4.6	-3.8	-4.8	-	-	-
Endocrine System:	5.5*	3.8*	6.0*	1.2	2.5	0.6
Thyroid	5.9*	4.2*	6.3*	1.1	1.5	1.0
Other endocrine & thymus	2.5	2.4	2.2	1.4	3.4	-0.2
Lymphoma:	-0.2	-0.3	-0.1	-2.0*	-1.4	-2.8*
Hodgkin lymphoma	0.9	1.1	0.4	-2.1	-2.3	-1.7
Non-Hodgkin lymphoma	-0.3	-0.5	-0.2	-2.0*	-1.3	-2.9*
Myeloma	0.4	-0.3	0.8	-1.6*	-1.3*	-2.0*
Leukemia:	-1.0	-1.3	-0.8	-1.5*	-1.5*	-1.5*
Lymphocytic:	-1.8*	-2.2	-1.6	-2.0*	-2.4*	-1.8*
Acute lymphocytic	1.2	1.0	1.1	-2.0*	-2.9	-0.9
Chronic lymphocytic	-2.7*	-3.2*	-2.4*	-2.0*	-2.0	-2.4*
Other lymphocytic	-0.9	-	-	-2.0	-6.6	-
Myeloid & Monocytic:	0.4	0.1	0.7	-1.2*	-1.0	-1.5*
Acute myeloid	1.0	0.8	1.2	-0.3	0.1	-0.7
Chronic myeloid	0.3	-0.7	1.5	-6.1*	-6.8*	-5.0*
Acute monocytic	-5.0*	-	-	-	-	-
Other myeloid & monocytic	-	-	-	-0.4	0.6	-3.7
Other leukemia:	-5.2*	-4.1	-6.2	-1.3*	-1.3	-1.2
Other acute leukemia	-7.3*	-	-	-3.8*	-3.4*	-4.2*
Aleukemic, subleukemic & NOS	-4.0	-3.3	-3.6	-0.1	-0.2	0.2
Kaposi Sarcoma <sup>e</sup>	-1.3	-1.4	-	-	-	-
Mesothelioma <sup>e</sup>	0.5	-0.2	-	-	-	-
Ill-defined & unspecified	-3.3*	-3.7*	-2.9*	-3.3*	-3.3*	-3.4*

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<sup>b</sup> US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

<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.