

Table 1.9  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
Blacks, 2007-2016

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-1.7*	-3.0*	-0.4*	-2.1*	-2.8*	-1.6*
Oral Cavity & Pharynx:	-1.7*	-1.8*	-1.4*	-1.9*	-2.1*	-1.5
Lip	-	-	-	-	-	-
Tongue	-1.5*	-1.8	-1.3	-2.0*	-2.1*	-2.4
Salivary gland	0.5	-0.4	1.0	2.3	0.6	4.1
Floor of mouth	-3.7	-4.0*	-3.1	-	-	-
Gum & other oral cavity	-2.2*	-2.2	-2.3*	-1.7	-2.6*	0.0
Nasopharynx	-0.9	-1.1	-0.8	-1.6	-1.0	-3.4
Tonsil	-0.5	-0.3	-0.7	-2.7*	-2.6	-2.2
Oropharynx	-2.1	-1.5	-3.6	-0.2	-0.6	0.1
Hypopharynx	-4.1*	-4.9*	-0.7	1.2	3.1*	-
Other oral cavity & pharynx	-3.1	-1.2	-	-4.2*	-4.6*	-3.5
Digestive System:	-1.7*	-1.9*	-1.6*	-1.5*	-1.7*	-1.5*
Esophagus	-4.4*	-4.8*	-3.7*	-4.7*	-5.3*	-3.8*
Stomach	-2.2*	-2.7*	-1.9*	-3.1*	-3.1*	-3.6*
Small intestine	1.9*	1.2	2.7*	0.8	0.9	1.0
Colon & Rectum:	-3.1*	-3.1*	-3.2*	-2.9*	-2.9*	-3.1*
Colon	-3.4*	-3.5*	-3.4*	-	-	-
Rectum	-2.2*	-1.9*	-2.5*	-	-	-
Anus, anal canal & anorectum	1.1	0.1	2.0	2.2*	1.8	3.2*
Liver & intrahepatic bile duct	1.2*	0.9	1.8*	1.9*	1.5*	2.6*
Gallbladder	1.7*	0.9	1.9*	0.8	-0.3	1.1
Other biliary	0.0	-0.1	0.0	1.7	1.4	2.1
Pancreas	-0.1	-0.2	0.0	-0.5*	-0.4	-0.5*
Retroperitoneum	0.0	1.9	-1.0	5.4	-	-
Peritoneum, omentum & mesentery	-0.5	-	0.1	4.5*	-	5.6*
Other digestive system	4.3*	2.2	5.9*	2.4	2.4	2.5
Respiratory System:	-2.6*	-3.3*	-1.9*	-3.3*	-4.0*	-2.5*
Nose, nasal cavity & middle ear	-0.9	-1.6	0.3	-3.8	-4.5	-2.3
Larynx	-2.9*	-2.9*	-3.7*	-3.6*	-3.8*	-3.2*
Lung & bronchus	-2.6*	-3.4*	-1.8*	-3.3*	-4.0*	-2.5*
Pleura	-	-	-	-	-	-
Trachea & other respiratory organs	0.7	-0.7	-	3.8	-	-
Bones & joints	-1.4	-0.9	-1.9	0.6	0.1	1.6
Soft tissue (including heart)	0.7	1.4	0.2	0.6	0.2	1.0*
Skin (excl. basal & squamous):	-1.7	-1.0	-2.2	-2.6*	-2.2*	-3.2
Melanoma of the skin	-2.3*	-0.6	-3.4*	-3.7*	-2.4	-4.9*
Other non-epithelial skin	-1.2	-1.1	-1.0	-1.8	-2.2	-0.7
Breast	0.2	1.5	0.4	-1.7*	-0.2	-1.6*
Breast ( <i>in situ</i> )	1.0*	-1.4	1.1*	-	-	-

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 21 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, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

<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 1.9 - continued  
 SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
 Blacks, 2007-2016

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:						
Cervix uteri	0.1	-	0.4	-0.4	-	-0.2
Corpus uteri	-3.1*	-	-2.9*	-3.3*	-	-3.1*
Uterus, NOS	1.5*	-	1.8*	2.1*	-	2.4*
Ovary <sup>c</sup>	3.3*	-	3.6*	1.8*	-	2.1*
Vagina	-1.7*	-	-1.4*	-1.8*	-	-1.6*
Vulva	-0.6	-	-0.5	-1.8	-	-1.5
Other female genital system	0.8	-	1.0	-1.1	-	-0.8
	7.9*	-	8.0*	5.3*	-	5.5*
Male Genital System:	-4.8*	-5.2*	-	-3.5*	-4.2*	-
Prostate	-4.9*	-5.3*	-	-3.5*	-4.2*	-
Testis	2.0*	1.9*	-	0.4	0.8	-
Penis	-0.5	-1.3	-	-3.5	-3.8	-
Other male genital system	-	-	-	-	-	-
Urinary System:	-0.1	-0.4	0.1	-1.0*	-0.4	-2.0*
Urinary bladder	-0.7	-1.2*	-0.3	-0.6	-0.1	-1.4*
Kidney & renal pelvis	0.4	0.4	0.3	-1.5*	-0.9	-2.5*
Ureter	-4.9*	-6.8*	-	-2.9	-	-
Other urinary system	2.5	-0.2	5.2	0.0	-	-2.1
Eye & Orbit	-1.9	-3.8	-0.4	-	-	-
Brain & Nervous System: <sup>d</sup>	-1.1	-0.7	-1.8*	1.0	1.2	0.6
Brain	-1.1	-0.9	-1.7	-	-	-
Cranial nerves & other nervous system	-1.1	1.3	-2.5	-	-	-
Endocrine System:	2.6*	1.1	3.0*	-0.3	-0.4	-0.3
Thyroid	3.0*	1.7	3.3*	0.1	0.1	-0.1
Other endocrine & thymus	-0.8	-1.1	-0.7	-0.8	-1.0	-0.8
Lymphoma:	-0.4	-0.6	-0.1	-1.8*	-2.0*	-1.5*
Hodgkin lymphoma	-1.0	-1.5	-0.3	-4.2*	-3.5	-4.5*
Non-Hodgkin lymphoma	-0.3	-0.5	0.0	-1.6*	-1.9*	-1.3*
Myeloma	0.7	0.2	0.9	-0.5	-0.8*	-0.3
Leukemia:	0.9	0.7	1.1*	-1.8*	-2.2*	-1.6*
Lymphocytic:	0.3	-0.5	1.2	-3.2*	-4.1*	-2.0*
Acute lymphocytic	0.0	-1.4	2.4	0.2	-1.3	2.6*
Chronic lymphocytic	0.6	0.2	0.7	-4.2*	-4.8*	-3.7*
Other lymphocytic	-2.5	-6.2	-	-0.6	-	-
Myeloid & Monocytic:	2.0*	2.6*	1.4*	0.2	0.2	0.0
Acute myeloid	2.3*	2.9*	1.7	0.2	0.4	0.1
Chronic myeloid	1.6	2.1	0.8	-2.0	-2.9	-1.7
Acute monocytic	1.3	-	-	-	-	-
Other myeloid & monocytic	1.9	-	-	3.6	3.8*	3.0
Other leukemia:	-4.0*	-4.9*	-3.0	-3.9*	-4.1*	-4.0*
Other acute leukemia	1.5	-	-	-6.5*	-6.6*	-6.8*
A leukemic, subleukemic & NOS	-7.0*	-7.1*	-6.9*	-2.8*	-3.0*	-2.9*
Kaposi Sarcoma <sup>e</sup>	-2.3*	-2.1	-4.6	-	-	-
Mesothelioma <sup>e</sup>	-0.4	-0.3	0.1	-	-	-
Ill-defined & unspecified	-3.2*	-3.1*	-3.2*	-2.6*	-3.0*	-2.3*

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<sup>a</sup> SEER 21 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, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

<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.