

Table 1.9  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
Blacks, 2008-2017

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-1.6*	-2.7*	-0.4*	-2.1*	-2.7*	-1.6*
Oral Cavity & Pharynx:	-1.2*	-1.3*	-1.0	-1.7*	-2.0*	-1.4
Lip	-5.3	-4.2	-5.3	-	-	-
Tongue	-2.1*	-1.8*	-2.7*	-1.7	-2.3*	-0.8
Salivary gland	1.0	-0.4	2.0	0.3	-0.9	1.4
Floor of mouth	-4.4*	-4.1*	-4.7	-	-	-
Gum & other oral cavity	-1.6	-1.6	-1.6	-0.9	-1.6	0.3
Nasopharynx	0.1	0.1	-0.6	-1.4	-0.1	-4.0*
Tonsil	0.4	0.7	-0.6	-1.4	-1.2	-0.9
Oropharynx	0.0	0.6	-1.4	-0.4	-0.2	-1.2
Hypopharynx	-3.1*	-4.2*	1.6	0.7	2.7	-
Other oral cavity & pharynx	-3.6	-2.5	-6.2	-4.5*	-5.1*	-3.5
Digestive System:	-1.6*	-1.8*	-1.5*	-1.5*	-1.7*	-1.5*
Esophagus	-4.1*	-4.5*	-3.8*	-4.6*	-5.1*	-3.7*
Stomach	-2.1*	-2.3*	-2.1*	-3.4*	-3.2*	-3.9*
Small intestine	1.9*	1.4*	2.3*	1.9	0.6	3.4
Colon & Rectum:	-3.0*	-3.0*	-3.0*	-2.8*	-2.8*	-2.9*
Colon	-3.3*	-3.5*	-3.2*	-	-	-
Rectum	-2.0*	-1.8*	-2.3*	-	-	-
Anus, anal canal & anorectum	0.3	-0.4	1.1	1.5*	0.9	2.6
Liver & intrahepatic bile duct	0.7	0.7	0.8	1.4*	1.1*	2.1*
Gallbladder	0.6	-0.8	1.1	-0.9	-2.6*	-0.2
Other biliary	1.0	0.8	1.1	1.9	1.6	2.3
Pancreas	0.1	-0.1	0.3	-0.3*	-0.2	-0.4
Retroperitoneum	-1.6	-0.8	-1.7	7.1*	-	-
Peritoneum, omentum & mesentery	0.5	2.9	0.4	5.6*	-	6.4*
Other digestive system	3.2*	0.7	4.9*	1.9	1.7	1.8
Respiratory System:	-2.7*	-3.4*	-2.0*	-3.5*	-4.2*	-2.8*
Nose, nasal cavity & middle ear	0.1	-0.1	0.9	-1.5	-1.5	-0.9
Larynx	-2.9*	-3.1*	-3.1*	-2.9*	-3.2*	-2.2
Lung & bronchus	-2.7*	-3.5*	-2.0*	-3.6*	-4.3*	-2.9*
Pleura	-6.8	-	-	-	-	-
Trachea & other respiratory organs	-2.8	-4.8	-0.5	2.1	-	-
Bones & joints	0.4	1.2	-0.3	0.6	1.0	0.8
Soft tissue (including heart)	0.5	1.3	-0.2	0.4	0.4	0.5
Skin (excl. basal & squamous):	-0.6	-0.9	-0.2	-2.1*	-3.0*	-0.9
Melanoma of the skin	-1.1	0.1	-1.9	-3.3*	-3.4	-3.1
Other non-epithelial skin	-0.3	-1.5	1.3	-1.1	-2.8*	2.4
Breast	0.2	1.7	0.3	-1.7*	-0.9	-1.6*
Breast ( <i>in situ</i> )	0.6	-0.4	0.7	-	-	-

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, 2008-2017

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:	0.2	-	0.4	-0.4	-	-0.2
Cervix uteri	-2.6*	-	-2.4*	-3.0*	-	-2.9*
Corpus uteri	1.4*	-	1.6*	4.3*	-	4.5*
Uterus, NOS	2.6*	-	2.8*	0.6	-	0.9
Ovary <sup>c</sup>	-1.7*	-	-1.4*	-2.1*	-	-1.9*
Vagina	-0.2	-	0.0	-1.3	-	-1.2
Vulva	0.5	-	0.8	-1.8	-	-1.6
Other female genital system	8.2*	-	8.5*	6.2*	-	6.4*
Male Genital System:	-4.1*	-4.4*	-	-3.0*	-3.6*	-
Prostate	-4.2*	-4.5*	-	-3.0*	-3.7*	-
Testis	2.6*	2.4*	-	2.0	2.3	-
Penis	-1.4	-1.9	-	-3.6	-3.7	-
Other male genital system	1.1	0.6	-	-	-	-
Urinary System:	-0.3	-0.5*	-0.2	-0.8*	-0.3	-1.6*
Urinary bladder	-0.8*	-1.1*	-0.4	-0.3	0.0	-0.9
Kidney & renal pelvis	0.1	0.1	-0.2	-1.3*	-0.8	-2.2*
Ureter	-1.7	-5.6*	1.8	-3.8	-	-
Other urinary system	1.5	-1.7	4.7	1.4	-	-2.0
Eye & Orbit	-0.5	-1.7	0.4	-	-	-
Brain & Nervous System: <sup>d</sup>	-1.2*	-1.1	-1.6	0.7	0.5	0.8
Brain	-1.2	-1.1	-1.5	-	-	-
Cranial nerves & other nervous system	-1.9	-1.5	-2.0	-	-	-
Endocrine System:	1.1	0.4	1.4	-0.7	-0.8	-0.7
Thyroid	1.3	0.7	1.5	-0.6	0.0	-1.1
Other endocrine & thymus	-0.2	-0.6	-0.2	-0.8	-1.4	0.1
Lymphoma:	-0.7*	-1.1*	-0.2	-1.8*	-1.8*	-1.9*
Hodgkin lymphoma	-1.7*	-1.9	-1.3*	-5.0*	-4.3*	-5.3*
Non-Hodgkin lymphoma	-0.5*	-1.0*	0.0	-1.6*	-1.6*	-1.6*
Myeloma	0.3	0.2	0.3	-0.4	-0.6	-0.3
Leukemia:	0.3	-0.1	0.7	-2.0*	-2.7*	-1.4*
Lymphocytic:	-0.5	-1.2	0.4	-3.0*	-4.2*	-1.4
Acute lymphocytic	0.2	-0.9	1.8	-0.1	-1.2	1.3
Chronic lymphocytic	-0.4	-0.7	-0.3	-4.0*	-4.8*	-2.9*
Other lymphocytic	-4.0*	-9.4*	4.8	0.6	-	-
Myeloid & Monocytic:	1.5*	1.4	1.4	0.3	-0.3	0.8
Acute myeloid	2.0*	2.0	1.8	0.2	-0.5	0.8
Chronic myeloid	0.9	0.9	0.9	-1.1	-2.3	-0.2
Acute monocytic	-0.5	0.8	-1.9	-	-	-
Other myeloid & monocytic	-2.7	-3.5	-1.4	3.7*	5.0*	2.3
Other leukemia:	-3.7*	-3.9	-3.3	-5.0*	-5.0*	-5.3*
Other acute leukemia	1.8	1.4	3.6	-7.0*	-7.4*	-6.8*
Aleukemic, subleukemic & NOS	-5.6*	-6.5*	-4.8	-4.2*	-4.0*	-4.6*
Kaposi Sarcoma <sup>e</sup>	-3.0*	-3.0	-4.0	-	-	-
Mesothelioma <sup>e</sup>	-1.4	-1.7	-0.1	-	-	-
Ill-defined & unspecified	-2.7*	-2.7*	-2.6*	-2.4*	-3.0*	-1.8*

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).

<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.