

Table 1.9  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
Blacks, 2009–2018

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-1.5*	-2.5*	-0.6*	-2.2*	-2.8*	-1.7*
Oral Cavity & Pharynx:	-1.3*	-1.3*	-1.2*	-1.8*	-2.2*	-1.3
Lip	-3.2	-4.7	-0.6	-	-	-
Tongue	-1.9*	-1.6	-2.5	-2.5*	-2.4*	-3.0*
Salivary gland	1.3	0.3	1.9	-1.1	-1.2	-0.9
Floor of mouth	-6.7*	-6.5*	-7.1	-	-	-
Gum & other oral cavity	-1.1	-1.3	-1.1	0.2	-0.7	1.8
Nasopharynx	0.8	1.4	-0.6	-0.8	0.3	-3.4
Tonsil	-0.2	0.5	-2.6*	-0.7	-0.5	-0.9
Oropharynx	-0.4	0.9	-3.6	-0.5	-0.4	-1.2
Hypopharynx	-3.3*	-4.7*	2.7	0.1	0.7	-
Other oral cavity & pharynx	-5.4*	-4.4*	-6.8	-4.9*	-5.8*	-2.1
Digestive System:	-1.7*	-1.8*	-1.6*	-1.5*	-1.7*	-1.4*
Esophagus	-3.8*	-4.1*	-3.7*	-4.5*	-5.2*	-3.1*
Stomach	-2.3*	-2.2*	-2.3*	-3.2*	-3.2*	-3.5*
Small intestine	1.6*	1.3	1.7*	2.5*	2.0	3.5
Colon & Rectum:	-2.9*	-3.0*	-2.9*	-2.8*	-2.7*	-3.0*
Colon	-3.1*	-3.3*	-3.0*	-	-	-
Rectum	-2.3*	-2.1*	-2.7*	-	-	-
Anus, anal canal & anorectum	-0.3	-0.9	0.0	1.7*	-0.2	3.7*
Liver & intrahepatic bile duct	0.0	0.0	0.1	0.8*	0.5	1.5*
Gallbladder	0.4	-1.2	1.1	-1.3	-2.5*	-0.8
Other biliary	0.1	0.9	-0.7	2.3*	1.9	2.5
Pancreas	0.2	0.0	0.4	-0.3*	-0.1	-0.3
Retroperitoneum	-0.1	-0.6	0.4	7.6*	-	-
Peritoneum, omentum & mesentery	-0.3	1.5	-0.6	3.9*	-	4.7*
Other digestive system	1.5	-1.0	3.7	2.8*	3.4*	1.9
Respiratory System:	-2.8*	-3.6*	-2.1*	-4.0*	-4.6*	-3.3*
Nose, nasal cavity & middle ear	-0.1	-0.7	0.7	-2.1	-2.2	-1.6
Larynx	-3.3*	-3.8*	-2.7*	-3.0*	-3.5*	-1.8
Lung & bronchus	-2.8*	-3.6*	-2.1*	-4.0*	-4.7*	-3.3*
Pleura	-	-	-	-	-	-
Trachea & other respiratory organs	-4.9	-6.7	-2.4	3.3	-	-
Bones & joints	1.0	0.8	1.0	0.9	1.7	0.5
Soft tissue (including heart)	0.8	2.0*	-0.2	0.7	1.1	0.3
Skin (excl. basal & squamous):	-1.0	-1.4	-0.5	-1.8*	-2.2	-1.4
Melanoma of the skin	-2.0	-1.3	-2.3*	-3.8*	-3.9*	-3.7*
Other non-epithelial skin	-0.1	-1.4	1.3	-0.1	-1.1	1.8
Breast	0.0	1.1	0.2	-1.6*	-0.5	-1.5*
Breast ( <i>in situ</i> )	0.1	-0.9	0.2	-	-	-

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  
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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:	0.3	-	0.5*	-0.6*	-	-0.4
Cervix uteri	-1.7*	-	-1.5*	-3.1*	-	-3.0*
Corpus uteri	1.5*	-	1.6*	5.3*	-	5.5*
Uterus, NOS	2.2*	-	2.3*	-0.9	-	-0.6
Ovary <sup>c</sup>	-2.0*	-	-1.7*	-2.4*	-	-2.2*
Vagina	-0.9	-	-0.6	-2.3	-	-2.0
Vulva	-0.8	-	-0.7	-0.4	-	-0.3
Other female genital system	8.5*	-	8.6*	6.4*	-	6.7*
Male Genital System:	-3.4*	-3.7*	-	-2.6*	-3.3*	-
Prostate	-3.5*	-3.7*	-	-2.7*	-3.3*	-
Testis	2.1*	2.0	-	3.1	3.1	-
Penis	-0.3	-0.8	-	-2.6	-3.1	-
Other male genital system	0.7	-0.1	-	-	-	-
Urinary System:	-0.6	-0.9*	-0.4	-1.2*	-0.7*	-1.9*
Urinary bladder	-1.2*	-1.6*	-1.1*	-0.8*	-0.6	-1.3*
Kidney & renal pelvis	-0.2	-0.3	-0.1	-1.6*	-1.1	-2.6*
Ureter	-0.3	-3.4	2.5	-3.6	-	-
Other urinary system	0.5	-1.6	1.6	3.7	-	-0.6
Eye & Orbit	-1.3	-1.3	-1.7	-	-	-
Brain & Nervous System: <sup>d</sup>	-1.2*	-0.5	-2.0*	0.7	0.4	1.0
Brain	-1.0	-0.3	-1.8*	-	-	-
Cranial nerves & other nervous system	-2.8	-1.9	-3.3	-	-	-
Endocrine System:	0.0	-0.4	0.1	-1.1	-0.6	-1.5
Thyroid	0.0	-0.2	0.1	-1.6	-0.1	-2.3
Other endocrine & thymus	0.2	-0.9	1.0	-0.5	-1.1	0.0
Lymphoma:	-0.8*	-1.2*	-0.4	-2.2*	-2.2*	-2.4*
Hodgkin lymphoma	-1.3*	-1.9	-0.7	-5.3*	-4.6*	-5.7*
Non-Hodgkin lymphoma	-0.7*	-1.0*	-0.3	-2.0*	-2.0*	-2.1*
Myeloma	-0.1	-0.4	0.0	-0.8	-0.7*	-1.0
Leukemia:	-0.2	-0.5	0.0	-1.8*	-2.2*	-1.4*
Lymphocytic:	-1.7	-1.8	-1.5	-2.6*	-3.8*	-0.9
Acute lymphocytic	0.0	-0.8	1.0	1.0	-0.9	3.0
Chronic lymphocytic	-2.0	-1.6	-2.6	-3.8*	-4.6*	-2.6*
Other lymphocytic	-3.9*	-8.4*	3.1	0.7	-	2.7
Myeloid & Monocytic:	1.2	0.9	1.3	0.6	0.4	0.8
Acute myeloid	1.7*	1.2	2.0*	0.5	0.1	0.9
Chronic myeloid	0.8	1.0	0.5	-0.9	-1.5	-0.8
Acute monocytic	-2.6	-0.1	-5.0	-	-	-
Other myeloid & monocytic	-3.3	-5.1	-0.9	3.8*	6.2*	1.5
Other leukemia:	-1.3	-1.6	-0.9	-5.5*	-5.1*	-6.2*
Other acute leukemia	0.1	0.2	1.2	-7.3*	-8.0*	-6.7*
Aleukemic, subleukemic & NOS	-1.4	-2.1	-0.8	-4.7*	-4.0*	-5.9*
Kaposi Sarcoma <sup>e</sup>	-3.5*	-3.6*	-3.2	-	-	-
Mesothelioma <sup>e</sup>	-2.6	-3.1	-1.6	-	-	-
Ill-defined & unspecified	-2.2*	-2.4*	-2.1*	-2.1*	-2.6*	-1.6*

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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.