

Table 3.17

SEER Incidence^a and U.S. Mortality^b Rates and Trends for the Top 5 Cancer Sites^c by Age
All Races, Both Sexes, 1975-2018

	Incidence				Mortality			
	1975-2018		2009-2018		1975-2018		2009-2018	
	Rate	AAPC ^d	Rate	AAPC ^d	Rate	AAPC ^d	Rate	AAPC ^d
<u>Ages 15-19</u>								
All Malignant Cancers	21.3	0.8*	24.4	0.8*	3.9	-1.7*	2.9	-0.5
Hodgkin Lymphoma	3.4	-0.5*	3.3	-0.5*	0.2	-5.1*	0.0	-5.9*
Brain and Other Nervous System	2.1	0.5*	2.3	0.5*	0.6	-0.9*	0.5	-0.9*
Thyroid	2.1	2.2*	3.4	2.8	0.0	-	-	-
Non-Hodgkin Lymphoma	1.7	1.5*	2.1	1.5*	0.3	-3.5*	0.1	-4.8*
Testis	1.6	0.2	1.7	-4.4	0.1	-4.9*	0.0	-2.4*
<u>Ages 20-24</u>								
All Malignant Cancers	35.2	0.7*	39.1	-0.1	5.3	-1.7*	4.1	-2.9*
Hodgkin Lymphoma	4.9	0.1	4.5	-0.7*	0.4	-5.4*	0.1	-11.5*
Thyroid	4.7	1.6*	6.8	0.6	0.0	-	0.0	-
Testis	4.6	1.0*	5.4	1.0*	0.2	-3.4*	0.2	-0.6
Melanoma of the Skin	4.1	0.1	4.0	-3.3*	0.2	-4.9*	0.1	-12.4*
Brain and Other Nervous System	2.3	0.2	2.3	-2.3	0.6	-0.7*	0.6	-0.7*
<u>Ages 25-29</u>								
All Malignant Cancers	57.2	0.5	64.4	-0.6	8.0	-1.5*	6.2	-1.5*
Thyroid	7.7	1.6*	11.7	0.5	0.0	-	0.0	-
Melanoma of the Skin	7.4	0.1	7.6	-4.0*	0.5	-3.0*	0.3	-3.0*
Testis	6.5	0.7*	7.6	-1.2	0.3	-2.8*	0.2	0.8
Hodgkin Lymphoma	4.8	-0.2	4.3	-0.2	0.5	-5.6*	0.2	-10.8*
Breast	4.3	0.5	4.9	1.9*	0.5	-1.6*	0.4	0.2
<u>Ages 30-34</u>								
All Malignant Cancers	88.3	0.8*	99.9	0.2	13.9	-1.3*	10.9	-0.3
Breast	13.6	0.2	14.4	0.7*	2.0	-1.5*	1.4	0.5
Melanoma of the Skin	10.8	1.4*	12.1	0.2	0.8	-2.4*	0.5	-2.7*
Thyroid	10.2	2.4*	16.9	1.1	0.0	-1.2*	0.0	-1.2*
Testis	6.7	1.8*	7.9	0.7*	0.3	-2.1*	0.2	1.8*
Cervix Uteri	5.6	-1.1*	4.7	-1.1*	0.8	-0.7*	0.7	1.9*
<u>Ages 35-39</u>								
All Malignant Cancers	135.7	0.7*	145.1	0.1	25.9	-1.4*	19.5	-0.5*
Breast	31.8	0.4*	32.3	0.3*	4.8	-1.4*	3.3	-0.4
Melanoma of the Skin	14.2	1.3*	15.1	0.3*	1.2	-2.7*	0.7	-3.7*
Thyroid	12.3	2.5*	20.4	0.0	0.1	-0.5	0.1	-0.5
Non-Hodgkin Lymphoma	7.8	1.1	7.1	-3.6*	1.4	-1.8*	0.7	-3.1*
Colon and Rectum	7.7	1.3*	10.2	2.7*	2.1	-0.3*	2.3	1.2*

Rates are per 100,000.

^a SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta).

^b US Mortality Files, National Center for Health Statistics, CDC.

^c Top 5 cancer sites selected based on 1975-2018 SEER 9 Incidence rates for the age group.

^d The AAPC is the Average Annual Percent Change and is based on the APCs calculated by Joinpoint over the time range of 1975-2018.

- Statistic could not be calculated. Count and rate based on less than 16 cases for the time interval. AAPC could not be calculated due to insufficient data.

* The AAPC is significantly different from zero ($p < .05$).