

Table 32.17

SEER Incidence^a and U.S. Mortality^b Rates and Trends for the Top 5 Cancer Sites^c by Age
All Races, Both Sexes, 1975-2013

	Incidence				Mortality			
	1975-2013		2004-2013		1975-2013		2004-2013	
	Rate	AAPC ^d	Rate	AAPC ^d	Rate	AAPC ^d	Rate	AAPC ^d
<u>Ages 15-19</u>								
All Malignant Cancers	20.6	0.6*	22.2	0.6*	4.1	-1.8*	3.1	-1.2
Hodgkin Lymphoma	3.5	-0.6*	3.2	-0.6*	0.2	-4.9*	0.1	-4.9*
Brain and Other Nervous System	2.1	0.3	2.1	0.3	0.6	-1.1*	0.5	-1.1*
Thyroid	1.9	2.8*	2.6	8.3*	0.0	-	-	-
Non-Hodgkin Lymphoma	1.6	1.3*	1.9	1.3*	0.3	-3.9*	0.2	-7.4*
Testis	1.6	1.4*	2.0	1.4*	0.1	-5.3*	0.0	-2.7*
<u>Ages 20-24</u>								
All Malignant Cancers	34.4	0.7*	38.2	0.7*	5.5	-1.7*	4.5	-2.5*
Hodgkin Lymphoma	4.9	0.2	4.9	-0.7*	0.4	-5.4*	0.2	-9.7*
Testis	4.5	1.1	5.2	-0.2	0.3	-3.8*	0.2	0.5
Thyroid	4.3	1.9*	5.7	1.9*	0.0	-	0.0	-
Melanoma of the Skin	4.2	1.1*	4.7	1.1*	0.2	-4.1*	0.1	-7.1*
Brain and Other Nervous System	2.3	0.6*	2.5	0.6*	0.6	-0.8*	0.5	-0.8*
<u>Ages 25-29</u>								
All Malignant Cancers	55.8	0.7*	62.0	1.1*	8.3	-1.5*	6.6	-1.5*
Melanoma of the Skin	7.4	0.8*	8.7	-1.1	0.5	-2.9*	0.3	-2.9*
Thyroid	7.1	2.1*	10.6	4.0*	0.0	-	0.0	-
Testis	6.4	1.2*	7.7	1.2*	0.3	-2.9*	0.2	0.8
Hodgkin Lymphoma	4.8	-0.1	4.7	-0.1	0.6	-4.2*	0.3	-4.2*
Breast	4.1	0.3	4.4	2.4*	0.5	-2.3*	0.3	-2.3*
<u>Ages 30-34</u>								
All Malignant Cancers	85.8	0.9*	92.9	1.0*	14.4	-1.4*	11.2	-1.3*
Breast	13.3	0.0	13.6	0.0	2.1	-2.1*	1.4	-2.6*
Melanoma of the Skin	10.6	1.6*	11.8	0.2	0.9	-2.1*	0.6	-1.8*
Thyroid	9.1	2.6*	14.6	3.8*	0.0	-1.4*	0.0	-1.4*
Testis	6.5	1.9*	7.7	0.6*	0.3	-3.0*	0.2	-1.3*
Cervix Uteri	5.8	-1.3*	4.7	-1.3*	0.9	-1.1*	0.7	-0.5
<u>Ages 35-39</u>								
All Malignant Cancers	133.3	0.7*	140.1	0.2	26.8	-1.6*	20.3	-1.5*
Breast	31.7	0.4	32.0	0.4*	5.0	-1.8*	3.5	-2.9*
Melanoma of the Skin	14.0	1.5*	15.1	0.3	1.3	-2.1*	0.8	-0.9
Thyroid	11.2	3.7*	18.4	4.3*	0.1	-0.6	0.1	-0.6
Non-Hodgkin Lymphoma	7.9	2.0*	7.9	-0.2	1.5	-1.6*	0.8	-2.7*
Colon and Rectum	7.2	0.9*	8.6	2.2*	2.1	-0.5*	2.1	1.1*

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 1975-2013 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 1975-2013.

- 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 ($p < .05$).