

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, 1975-2011

	<u>Incidence</u>				<u>Mortality</u>			
	<u>1975-2011</u>		<u>2002-2011</u>		<u>1975-2011</u>		<u>2002-2011</u>	
	Rate	AAPC ^d	Rate	AAPC ^d	Rate	AAPC ^d	Rate	AAPC ^d
<u>Ages 15-19</u>								
All Malignant Cancers	20.4	0.6*	22.1	0.6*	4.1	-2.0*	3.1	-2.4*
Hodgkin Lymphoma	3.5	-0.6*	3.1	-0.6*	0.2	-4.8*	0.1	-4.8*
Brain and Other Nervous System	2.0	0.1	2.0	0.1	0.6	-1.2*	0.5	-1.2*
Thyroid	1.8	2.5*	2.3	6.7*	0.0	-	-	-
Non-Hodgkin Lymphoma	1.6	1.5*	2.0	1.5*	0.3	-3.0*	0.2	-3.0*
Testis	1.6	1.4*	1.9	1.4*	0.1	-5.8*	0.0	-3.6*
<u>Ages 20-24</u>								
All Malignant Cancers	34.1	0.8*	37.9	0.8*	5.6	-1.4*	4.7	-1.1*
Hodgkin Lymphoma	5.0	0.3	5.0	-0.6	0.4	-4.1*	0.2	-4.4*
Testis	4.5	1.0*	5.1	1.0*	0.3	-3.3*	0.2	2.1
Thyroid	4.2	1.8*	5.2	1.8*	0.0	-	0.0	-
Melanoma of the Skin	4.2	1.2*	4.9	1.2*	0.2	-2.9*	0.1	-1.7*
Brain and Other Nervous System	2.3	0.7*	2.5	0.7*	0.6	-0.8*	0.5	-0.8*
<u>Ages 25-29</u>								
All Malignant Cancers	55.4	0.8*	61.0	1.2*	8.4	-1.5*	6.7	-1.5*
Melanoma of the Skin	7.4	1.2*	8.9	1.2*	0.5	-2.9*	0.3	-2.9*
Thyroid	6.8	2.0*	9.9	4.0*	0.0	-	0.0	-
Testis	6.3	1.2*	7.4	1.2*	0.3	-3.1*	0.2	0.6
Hodgkin Lymphoma	4.8	0.0	4.7	0.0	0.6	-4.2*	0.3	-4.2*
Breast	4.1	0.0	4.2	0.0	0.5	-2.3*	0.3	-2.3*
<u>Ages 30-34</u>								
All Malignant Cancers	85.1	0.9*	91.0	1.1*	14.6	-1.5*	11.5	-1.5*
Breast	13.3	0.0	13.4	0.0	2.1	-2.1*	1.5	-2.7*
Melanoma of the Skin	10.5	1.6*	11.6	0.0	0.9	-2.0*	0.6	-0.9
Thyroid	8.7	2.5*	13.5	5.1*	0.0	-1.5*	0.0	-1.5*
Testis	6.5	2.0*	7.4	0.5	0.3	-3.1*	0.2	-1.5*
Cervix Uteri	5.8	-1.2*	4.9	-1.2*	0.9	-1.4*	0.7	-2.8*
<u>Ages 35-39</u>								
All Malignant Cancers	132.7	0.8*	138.0	0.9*	27.2	-1.5*	21.2	-2.0*
Breast	31.6	0.4	31.6	0.4*	5.1	-1.8*	3.7	-2.9*
Melanoma of the Skin	14.0	1.6*	15.0	0.4*	1.3	-2.2*	0.9	-1.9
Thyroid	10.6	3.7*	17.0	5.9*	0.1	-0.4	0.1	-0.4
Non-Hodgkin Lymphoma	7.9	2.1*	7.9	-0.1	1.5	-1.5*	0.9	-3.9*
Cervix Uteri	7.2	-1.3*	6.1	-1.3*	1.5	-1.4*	1.2	-0.9

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 1975-2011 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 1975-2011.

- 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 ($p < .05$).