

Table 32.18

SEER Incidence<sup>a</sup> and U.S. Mortality<sup>b</sup> Rates and Trends for the Top 5 Cancer Sites<sup>c</sup> by Age  
All Races, Males, 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 <sup>d</sup>	Rate	AAPC <sup>d</sup>	Rate	AAPC <sup>d</sup>	Rate	AAPC <sup>d</sup>
<u>Ages 15-19</u>								
All Malignant Cancers	21.0	0.6*	22.9	0.6*	4.9	-2.1*	3.7	-2.5*
Hodgkin Lymphoma	3.3	-0.6*	3.2	-0.6*	0.2	-5.0*	0.1	-5.0*
Testis	3.1	1.4*	3.7	1.4*	0.2	-5.9*	0.1	-3.7*
Brain and Other Nervous System	2.3	0.2	2.3	0.2	0.7	-1.1*	0.6	-1.1*
Non-Hodgkin Lymphoma	2.0	1.3*	2.3	1.3*	0.5	-3.0*	0.3	-3.0*
Bones and Joints	1.9	0.4	1.9	0.4	0.7	-1.4*	0.6	-0.1
<u>Ages 20-24</u>								
All Malignant Cancers	33.1	0.5*	35.1	0.5*	6.6	-1.5*	5.5	-0.9*
Testis	8.8	0.9*	10.0	0.9*	0.5	-3.4*	0.3	2.1
Hodgkin Lymphoma	4.9	-0.4	4.7	-0.4	0.5	-4.2*	0.2	-4.2*
Melanoma of the Skin	2.8	0.2	2.8	0.2	0.2	-2.7*	0.2	-2.7*
Non-Hodgkin Lymphoma	2.7	1.8*	3.2	1.8*	0.7	-2.1*	0.5	-5.3*
Brain and Other Nervous System	2.6	0.2	2.5	0.2	0.7	-0.7*	0.6	-0.7*
<u>Ages 25-29</u>								
All Malignant Cancers	49.8	0.9*	53.0	1.5*	8.9	-1.6*	7.1	-1.6*
Testis	12.6	1.2*	14.7	1.2*	0.7	-3.2*	0.4	0.6
Melanoma of the Skin	5.3	0.3	5.6	0.3	0.6	-2.7*	0.4	-0.1
Hodgkin Lymphoma	5.0	-0.2	4.8	-0.2	0.7	-4.5*	0.3	-4.5*
Non-Hodgkin Lymphoma	4.4	1.6	4.3	1.9	1.0	-1.7*	0.6	-5.6*
Kaposi sarcoma	3.9	-	1.3	-	-	-	-	-
<u>Ages 30-34</u>								
All Malignant Cancers	70.7	0.9*	68.9	0.9*	13.6	-1.5*	10.5	-1.2*
Testis	12.9	1.9*	14.8	0.5	0.6	-3.2*	0.4	-1.5*
Kaposi sarcoma	8.5	-	2.0	-	-	-	-	-
Melanoma of the Skin	8.4	0.2	8.8	0.2	1.1	-2.3*	0.7	-2.2*
Non-Hodgkin Lymphoma	7.3	1.4	6.3	0.7	1.4	-1.3	0.8	-3.5*
Hodgkin Lymphoma	4.3	0.2	4.5	0.2	0.7	-4.4*	0.4	-5.4*
<u>Ages 35-39</u>								
All Malignant Cancers	100.3	0.6	96.2	0.1	23.7	-1.5*	18.0	-1.3*
Melanoma of the Skin	12.2	0.7	11.9	-0.6*	1.6	-2.9*	1.0	-4.5*
Testis	11.0	1.9*	12.3	0.3	0.5	-2.8*	0.4	-1.2*
Non-Hodgkin Lymphoma	10.9	2.8*	10.0	0.0	2.1	-1.3*	1.2	-3.3
Kaposi sarcoma	10.3	-	3.0	-	-	-	-	-
Colon and Rectum	7.5	1.3*	9.1	1.3*	2.3	-0.3	2.2	1.6

Rates are per 100,000.

<sup>a</sup> SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta).

<sup>b</sup> US Mortality Files, National Center for Health Statistics, CDC.

<sup>c</sup> Top 5 cancer sites selected based on 1975-2011 rates for the age group.

<sup>d</sup> 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 ( $p < .05$ ).