

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, 1975-2012

	<u>Incidence</u>				<u>Mortality</u>			
	<u>1975-2012</u>		<u>2003-2012</u>		<u>1975-2012</u>		<u>2003-2012</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	21.1	0.6*	22.7	0.6*	4.8	-1.9*	3.6	-1.6
Hodgkin Lymphoma	3.3	-0.5*	3.2	-0.5*	0.2	-5.1*	0.1	-5.1*
Testis	3.1	1.4*	3.7	1.4*	0.2	-5.3*	0.1	-2.5*
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	1.2*	2.3	1.2*	0.5	-3.1*	0.3	-3.1*
Bones and Joints	1.9	0.4	1.9	0.4	0.7	-1.3*	0.6	-0.1
<u>Ages 20-24</u>								
All Malignant Cancers	33.2	0.5*	35.5	0.5*	6.6	-1.5*	5.4	-1.0*
Testis	8.8	1.0	10.0	-0.5	0.5	-3.2*	0.3	2.1*
Hodgkin Lymphoma	4.9	-0.4*	4.7	-0.4*	0.5	-4.3*	0.2	-4.3*
Melanoma of the Skin	2.8	0.2	2.9	0.2	0.2	-4.5*	0.2	-8.2
Non-Hodgkin Lymphoma	2.7	1.7*	3.2	1.7*	0.7	-2.2*	0.5	-5.3*
Brain and Other Nervous System	2.6	0.1	2.4	0.1	0.7	-0.8*	0.6	-0.8*
<u>Ages 25-29</u>								
All Malignant Cancers	50.0	0.9*	53.2	1.4*	8.8	-1.5*	7.1	-0.5
Testis	12.7	1.2*	15.0	1.2*	0.6	-3.0*	0.4	0.7
Melanoma of the Skin	5.3	0.3	5.4	0.3	0.6	-2.8*	0.4	-0.4
Hodgkin Lymphoma	5.0	-0.2	4.7	-0.2	0.7	-4.5*	0.3	-4.5*
Non-Hodgkin Lymphoma	4.4	1.6	4.4	1.9	0.9	-1.8*	0.6	-5.5*
Kaposi sarcoma	3.8	-	1.4	-	-	-	-	-
<u>Ages 30-34</u>								
All Malignant Cancers	70.8	0.9*	69.6	0.9*	13.5	-1.5*	10.4	-1.1*
Testis	13.0	1.9*	15.0	0.6*	0.6	-3.1*	0.4	-1.5*
Kaposi sarcoma	8.4	-	2.0	-	-	-	-	-
Melanoma of the Skin	8.4	0.2	8.6	0.2	1.0	-2.3*	0.7	-2.4*
Non-Hodgkin Lymphoma	7.2	1.3	6.2	0.2	1.4	-1.3	0.8	-3.4*
Hodgkin Lymphoma	4.3	0.2	4.5	0.2	0.7	-4.5*	0.3	-5.6*
<u>Ages 35-39</u>								
All Malignant Cancers	100.3	0.5	96.4	0.1	23.5	-1.6*	17.6	-1.4*
Melanoma of the Skin	12.1	0.6	11.9	-0.7*	1.6	-2.9*	1.0	-4.4*
Testis	11.0	1.9*	12.1	0.4	0.5	-2.8*	0.4	-1.2*
Non-Hodgkin Lymphoma	10.9	2.7*	10.1	0.1	2.0	-1.5*	1.1	-3.0*
Kaposi sarcoma	10.0	-	3.0	-	-	-	-	-
Colon and Rectum	7.6	1.4*	9.2	1.4*	2.3	-0.3	2.3	2.5*

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 1975-2012 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 1975-2012.

- 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).