

Table 32.19

SEER Incidence^a and U.S. Mortality^b Rates and Trends for the Top 5 Cancer Sites^c by Age
All Races, Females, 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	19.8	0.5*	21.1	0.5*	3.4	-1.8*	2.6	-1.8*
Hodgkin Lymphoma	3.6	-0.6	3.1	-0.6	0.2	-4.3*	0.1	-4.3*
Thyroid	3.0	1.9*	3.8	1.9*	0.0	-	-	-
Melanoma of the Skin	1.8	0.7	2.0	0.7	0.1	-3.2*	0.0	-3.2*
Brain and Other Nervous System	1.7	0.0	1.7	0.0	0.5	-1.4*	0.4	-1.4*
Ovary	1.5	-0.2	1.4	-0.2	0.1	-4.4*	0.1	-4.4*
<u>Ages 20-24</u>								
All Malignant Cancers	35.2	1.0*	40.7	1.0*	4.5	-1.2*	3.8	-1.2*
Thyroid	7.2	2.1*	9.1	2.1*	0.0	-	-	-
Melanoma of the Skin	5.6	1.7*	7.0	1.7*	0.2	-3.2*	0.1	-3.2*
Hodgkin Lymphoma	5.0	0.8	5.3	-0.7	0.4	-3.2*	0.2	-3.2*
Cervix Uteri	2.1	-2.2*	1.4	-2.2*	0.2	-1.2*	0.1	-1.2*
Brain and Other Nervous System	2.0	1.4*	2.5	1.4*	0.5	-1.0*	0.4	-1.0*
<u>Ages 25-29</u>								
All Malignant Cancers	60.9	0.6*	69.2	1.0*	7.8	-1.4*	6.2	-1.4*
Thyroid	11.2	2.2*	16.8	4.4*	0.0	-	0.0	-
Melanoma of the Skin	9.6	1.7*	12.2	1.7*	0.4	-2.6*	0.3	-2.6*
Breast	8.2	0.0	8.4	0.0	1.0	-2.3*	0.7	-2.3*
Cervix Uteri	7.0	-2.2*	4.8	-3.3*	0.8	-1.6*	0.5	-1.6*
Hodgkin Lymphoma	4.6	0.2	4.7	0.2	0.5	-3.7*	0.2	-3.7*
<u>Ages 30-34</u>								
All Malignant Cancers	99.5	0.7*	113.2	1.5*	15.6	-1.5*	12.4	-1.9*
Breast	26.5	0.0	26.9	0.0	4.2	-2.0*	3.0	-2.6*
Thyroid	14.2	3.1*	22.6	5.3*	0.0	-	0.0	-
Melanoma of the Skin	12.7	2.3*	14.5	1.0*	0.7	-2.5*	0.5	-2.5*
Cervix Uteri	11.7	-1.2*	9.8	-1.2*	1.8	-1.4*	1.3	-2.7*
Hodgkin Lymphoma	3.7	0.9*	4.2	0.9*	0.5	-3.4*	0.3	-3.4*
<u>Ages 35-39</u>								
All Malignant Cancers	164.9	0.7*	179.7	1.2*	30.6	-1.5*	24.3	-2.1*
Breast	62.9	0.4	63.1	0.4*	10.1	-1.7*	7.4	-2.9*
Thyroid	16.6	4.1*	27.5	6.1*	0.1	-0.8	0.1	-0.8
Melanoma of the Skin	15.8	2.0*	18.2	0.7	1.0	-2.4*	0.7	-2.4*
Cervix Uteri	14.3	-1.3*	12.2	-1.3*	2.9	-1.6*	2.3	-2.3*
Corpus and Uterus, NOS	6.8	1.0*	8.4	3.3*	0.4	-1.3*	0.5	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 1975-2011 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).