

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, 1975-2012

	<u>Incidence</u>				<u>Mortality</u>			
	<u>1975-2012</u>		<u>2003-2012</u>		<u>1975-2012</u>		<u>2003-2012</u>	
	Rate	AAPC ^d	Rate	AAPC ^d	Rate	AAPC ^d	Rate	AAPC ^d
<u>Ages 15-19</u>								
All Malignant Cancers	20.0	0.6*	21.7	0.6*	3.3	-1.8*	2.5	-1.8*
Hodgkin Lymphoma	3.7	-0.5	3.2	-0.5	0.2	-4.4*	0.1	-4.4*
Thyroid	3.1	2.8*	4.2	8.1*	0.0	-	-	-
Melanoma of the Skin	1.8	0.7	1.9	0.7	0.1	-3.3*	0.0	-3.3*
Brain and Other Nervous System	1.7	0.2	1.9	0.2	0.5	-1.3*	0.4	-1.3*
Ovary	1.5	-0.2	1.4	-0.2	0.1	-4.3*	0.1	-4.3*
<u>Ages 20-24</u>								
All Malignant Cancers	35.4	1.0*	40.9	1.0*	4.5	-1.2*	3.7	-1.2*
Thyroid	7.3	2.1*	9.5	2.1*	0.0	-	-	-
Melanoma of the Skin	5.6	1.6*	6.9	1.6*	0.2	-3.2*	0.1	-3.2*
Hodgkin Lymphoma	5.0	0.8	5.2	-0.7	0.3	-3.3*	0.2	-3.3*
Cervix Uteri	2.0	-3.0	1.4	-5.1*	0.2	-1.4*	0.1	-1.4*
Brain and Other Nervous System	2.0	1.5*	2.7	1.5*	0.5	-0.8*	0.5	-0.8*
<u>Ages 25-29</u>								
All Malignant Cancers	61.2	0.6*	69.3	1.0*	7.8	-1.4*	6.2	-1.4*
Thyroid	11.4	2.2*	17.2	4.3*	0.0	-	0.0	-
Melanoma of the Skin	9.6	1.6*	12.2	1.6*	0.4	-2.6*	0.3	-2.6*
Breast	8.2	0.0	8.6	0.0	1.0	-2.3*	0.7	-2.3*
Cervix Uteri	6.9	-2.1*	4.7	-4.0*	0.7	-1.5*	0.6	-1.5*
Hodgkin Lymphoma	4.6	0.1	4.6	0.1	0.5	-3.7*	0.2	-3.7*
<u>Ages 30-34</u>								
All Malignant Cancers	100.3	0.8*	115.3	1.5*	15.5	-1.5*	12.2	-1.8*
Breast	26.6	0.1	27.4	0.1	4.2	-2.0*	2.9	-2.6*
Thyroid	14.5	2.9*	23.4	4.9*	0.0	-	0.0	-
Melanoma of the Skin	12.7	2.3*	14.7	1.0*	0.7	-2.4*	0.5	-2.4*
Cervix Uteri	11.6	-1.2*	9.7	-1.2*	1.7	-1.4*	1.3	-2.6*
Hodgkin Lymphoma	3.7	0.3	4.0	-2.8	0.5	-3.4*	0.3	-3.4*
<u>Ages 35-39</u>								
All Malignant Cancers	165.7	0.8*	182.5	1.2*	30.4	-1.6*	23.7	-2.1*
Breast	63.0	0.4	63.6	0.4*	10.0	-1.7*	7.2	-2.9*
Thyroid	17.1	4.1*	28.8	5.9*	0.1	-0.9	0.1	-0.9
Melanoma of the Skin	15.8	1.9	18.2	0.5	1.0	-2.4*	0.7	-2.4*
Cervix Uteri	14.3	-1.2*	12.3	-1.2*	2.9	-1.3*	2.3	-0.6
Corpus and Uterus, NOS	6.9	1.1*	8.8	3.5*	0.4	-1.1	0.5	1.2*

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 1975-2012 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 1975-2012.

- 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).