

Table 3.19

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, Females, 1975-2018

	<u>Incidence</u>				<u>Mortality</u>			
	<u>1975-2018</u>		<u>2009-2018</u>		<u>1975-2018</u>		<u>2009-2018</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	20.8	0.7*	24.2	0.7*	3.2	-1.7*	2.3	-1.7*
Hodgkin Lymphoma	3.6	-0.4	3.5	-0.4	0.1	-4.5*	0.0	-5.7*
Thyroid	3.5	2.0*	5.7	1.6	0.0	-	-	-
Brain and Other Nervous System	1.8	0.5	2.1	0.5	0.5	-0.8*	0.5	0.6
Melanoma of the Skin	1.8	-0.4	1.5	-4.0*	0.0	-	0.0	-
Ovary	1.5	-0.3	1.5	-0.3	0.1	-3.4*	0.1	-0.7
<u>Ages 20-24</u>								
All Malignant Cancers	36.4	0.5*	41.2	-0.4	4.3	-1.7*	3.2	-3.4*
Thyroid	8.0	2.2*	11.6	2.2*	0.0	-	-	-
Melanoma of the Skin	5.5	0.5	5.7	-3.7*	0.2	-4.6*	0.1	-8.2*
Hodgkin Lymphoma	4.9	0.5	4.5	-0.9*	0.3	-5.0*	0.1	-10.0*
Brain and Other Nervous System	2.0	0.9*	2.1	0.9*	0.5	-0.7*	0.5	-0.7*
Ovary	1.9	-0.5	1.8	-0.5	0.2	-2.0*	0.2	-0.9*
<u>Ages 25-29</u>								
All Malignant Cancers	63.8	0.7*	75.0	1.1*	7.5	-1.4*	5.8	-1.4*
Thyroid	12.8	1.7*	19.9	0.4	0.0	-	0.0	-
Melanoma of the Skin	9.7	0.7*	10.5	-2.9*	0.4	-2.8*	0.2	-2.8*
Breast	8.6	0.5*	10.0	2.2*	1.0	-1.6*	0.7	0.4
Cervix Uteri	6.7	-1.3	4.8	1.0	0.7	-1.4*	0.6	-1.4*
Hodgkin Lymphoma	4.5	-0.1	4.1	-0.1	0.4	-4.7*	0.1	-7.3*
<u>Ages 30-34</u>								
All Malignant Cancers	104.9	0.9*	125.5	1.4*	15.0	-1.1*	11.8	0.3
Breast	27.1	0.3*	28.9	0.3*	4.0	-1.5*	2.7	0.5
Thyroid	16.6	2.6*	27.7	1.3	0.0	-	0.0	-
Melanoma of the Skin	13.2	2.1*	15.6	1.0*	0.7	-2.6*	0.4	-2.6*
Cervix Uteri	11.3	-1.5*	9.5	-0.9*	1.7	-0.7*	1.4	2.0*
Colon and Rectum	3.9	1.4*	5.7	3.2*	1.0	-0.2	1.0	1.1*
<u>Ages 35-39</u>								
All Malignant Cancers	170.6	0.7*	192.3	0.3	29.2	-1.3*	22.3	-0.4
Breast	63.3	0.4*	64.3	0.3*	9.5	-1.4*	6.6	-0.3
Thyroid	19.4	3.1*	32.7	-0.5	0.1	-1.1*	0.0	-1.1*
Melanoma of the Skin	16.2	1.8*	18.4	0.8*	1.0	-2.5*	0.6	-2.5*
Cervix Uteri	13.9	-1.1*	12.1	-1.1*	2.8	-1.1*	2.3	0.0
Colon and Rectum	7.3	1.3*	9.8	3.1*	1.9	-0.5*	2.0	0.8*

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 1975-2018 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 1975-2018.

- 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 ( $p < .05$ ).