

Table 28.6

Trends in SEER Incidence<sup>a</sup> Using the Joinpoint Regression Program,  
1975-2013 With up to Five Joinpoints By Primary Cancer Site And Age At Diagnosis  
Males and Females

	JP Trend 1		JP Trend 2		JP Trend 3		JP Trend 4		JP Trend 5		JP Trend 6		AAPC <sup>b</sup>
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2009-13
<u>Ages 0-14</u>													
All Sites													
All Races	1975-13	0.6*											0.6*
White	1975-13	0.7*											0.7*
Black	1975-13	0.7*											0.7*
Bone & Joint	1975-13	0.3											0.3
Brain & Other nervous system	1975-89	2.2*	1989-13	0.3									0.3
Hodgkin lymphoma	1975-13	-0.5*											-0.5*
Kidney & Renal pelvis	1975-13	-0.2											-0.2
Leukemia	1975-13	0.7*											0.7*
Acute lymphocytic leukemia	1975-13	0.8*											0.8*
Non-Hodgkin lymphoma	1975-13	0.9*											0.9*
Soft tissue	1975-13	1.1*											1.1*
<u>Ages 0-19</u>													
All Sites													
All Races	1975-13	0.6*											0.6*
White	1975-13	0.7*											0.7*
Black	1975-02	0.2	2002-13	1.5*									1.5*
Bone & Joint	1975-13	0.2											0.2
Brain & Other nervous system	1975-83	-0.5	1983-86	8.3	1986-13	0.2							0.2
Hodgkin lymphoma	1975-13	-0.6*											-0.6*
Kidney & Renal pelvis	1975-13	-0.1											-0.1
Leukemia	1975-13	0.7*											0.7*
Acute lymphocytic leukemia	1975-13	0.8*											0.8*
Non-Hodgkin lymphoma	1975-13	1.0*											1.0*
Soft tissue	1975-13	1.0*											1.0*

Joinpoint Regression Program Version 4.3.0.0, April 2016, National Cancer Institute. (<http://surveillance.cancer.gov/joinpoint/>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

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

<sup>b</sup> The AAPC is the Average Annual Percent Change and is based on the APCs calculated by Joinpoint.

\* The APC/AAPC is significantly different from zero (p<.05).

- Joinpoint regression line analysis could not be performed on data series.