

Table 5.1
Cancer of the Cervix Uteri (Invasive)

Trends in SEER Incidence^{ab} and U.S. Mortality^c Using the Joinpoint Regression Program,
1975-2010 With up to Five Joinpoints, 1992-2010 With up to Three Joinpoints,
All Ages by Race/Ethnicity

	JP Trend 1		JP Trend 2		JP Trend 3		JP Trend 4		JP Trend 5		JP Trend 6		AAPC ^d	
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2001-10	2006-10
<u>SEER 9 Delay-Adjusted Incidence^a, 1975-2010</u>														
All Races	1975-82	-4.5*	1982-90	-0.2	1990-10	-2.5*							-2.5*	-2.5*
White	1975-82	-4.6*	1982-90	0.2	1990-10	-2.1*							-2.1*	-2.1*
Black	1975-10	-3.8*											-3.8*	-3.8*
<u>SEER 13 Delay-Adjusted Incidence^b, 1992-2010</u>														
All Races	1992-10	-2.5*											-2.5*	-2.5*
White	1992-10	-2.0*											-2.0*	-2.0*
Black	1992-10	-3.6*											-3.6*	-3.6*
<u>SEER 9 Observed Incidence^a, 1975-2010</u>														
All Races	1975-82	-4.6*	1982-90	-0.2	1990-10	-2.5*							-2.5*	-2.5*
White	1975-82	-4.7*	1982-90	0.2	1990-10	-2.2*							-2.2*	-2.2*
Black	1975-10	-3.7*											-3.7*	-3.7*
<u>SEER 13 Observed Incidence^b, 1992-2010</u>														
All Races	1992-10	-2.5*											-2.5*	-2.5*
White	1992-10	-2.1*											-2.1*	-2.1*
White NH ^{ef}	1992-10	-2.0*											-2.0*	-2.0*
Black	1992-10	-3.7*											-3.7*	-3.7*
Black NH ^{ef}	1992-10	-3.6*											-3.6*	-3.6*
API ^e	1992-10	-4.4*											-4.4*	-4.4*
AI/AN ^{eg}	1992-10	-1.3											-1.3	-1.3
Hispanic ^f	1992-10	-3.9*											-3.9*	-3.9*
<u>U.S. Cancer Mortality^c, 1975-2010</u>														
All Races	1975-82	-4.3*	1982-96	-1.6*	1996-03	-3.7*	2003-10	-1.1*					-1.7*	-1.1*
White	1975-83	-4.2*	1983-96	-1.3*	1996-03	-3.4*	2003-10	-0.9*					-1.4*	-0.9*
Black	1975-81	-4.8*	1981-93	-2.4*	1993-03	-4.7*	2003-10	-2.1*					-2.7*	-2.1*
<u>U.S. Cancer Mortality^c, 1992-2010</u>														
All Races	1992-96	-2.3*	1996-04	-3.5*	2004-07	0.3	2007-10	-2.4*					-1.9*	-1.8*
White	1992-96	-1.4	1996-03	-3.4*	2003-10	-0.9*							-1.4*	-0.9*
White NH ^{ef}	1992-96	-1.1	1996-03	-3.4*	2003-10	-0.7							-1.3*	-0.7
Black	1992-03	-4.8*	2003-10	-2.0*									-2.7*	-2.0*
Black NH ^{ef}	1992-01	-5.1*	2001-10	-2.5*									-2.5*	-2.5*
API ^e	1992-10	-4.1*											-4.1*	-4.1*
AI/AN ^{eg}	1992-10	-2.0*											-2.0*	-2.0*
Hispanic ^f	1992-10	-2.7*											-2.7*	-2.7*

Joinpoint Regression Program Version 4.0.3, April 2013, National Cancer Institute. (<http://surveillance.cancer.gov/joinpoint/>).
^a The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
^b Trends are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).
^c Trends are from the SEER 13 areas (SEER 9 Areas, Los Angeles, San Jose-Monterey, Rural Georgia, and the Alaska Native Registry).
^d Trends are from US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.
^e The AAPC is the Average Annual Percent Change and is based on the APCs calculated by Joinpoint.
^f API - Asian/Pacific Islander, AI/AN - American Indian/Alaska Native, NH - Non-Hispanic
Hispanic and Non-Hispanic are not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.
The Hispanic and Non-Hispanic mortality trends exclude deaths from CT, DC, ME, MD, MN, NH, NY, ND, SC, OK and VT.
^g Data for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.
* The APC/AAPC is significantly different from zero (p<.05).
- Joinpoint regression line analysis could not be performed on data series.