

Table 5.2
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,
Ages <50 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	-3.9*	1982-89	1.1	1989-10	-2.0*							-2.0*	-2.0*
White	1975-81	-4.5*	1981-89	1.5	1989-10	-1.6*							-1.6*	-1.6*
Black	1975-10	-3.4*											-3.4*	-3.4*
<u>SEER 13 Delay-Adjusted Incidence^b, 1992-2010</u>														
All Races	1992-05	-2.4*	2005-10	-0.4									-1.3	-0.4
White	1992-10	-1.6*											-1.6*	-1.6*
Black	1992-10	-3.6*											-3.6*	-3.6*
<u>SEER 9 Observed Incidence^a, 1975-2010</u>														
All Races	1975-81	-3.7*	1981-98	-0.5	1998-01	-7.0	2001-10	-0.7					-0.7	-0.7
White	1975-81	-4.6*	1981-89	1.5	1989-10	-1.7*							-1.7*	-1.7*
Black	1975-10	-3.4*											-3.4*	-3.4*
<u>SEER 13 Observed Incidence^b, 1992-2010</u>														
All Races	1992-05	-2.4*	2005-10	-0.5									-1.3*	-0.5
White	1992-10	-1.7*											-1.7*	-1.7*
White NH ^{ef}	1992-10	-1.4*											-1.4*	-1.4*
Black	1992-10	-3.6*											-3.6*	-3.6*
Black NH ^{ef}	1992-10	-3.5*											-3.5*	-3.5*
API ^e	1992-10	-2.6*											-2.6*	-2.6*
AI/AN ^{eg}	1992-10	0.5											0.5	0.5
Hispanic ^f	1992-10	-3.7*											-3.7*	-3.7*
<u>U.S. Cancer Mortality^c, 1975-2010</u>														
All Races	1975-81	-3.8*	1981-97	-0.7*	1997-00	-6.2	2000-10	-1.3*					-1.3*	-1.3*
White	1975-79	-5.0*	1979-97	-0.4*	1997-03	-3.6*	2003-10	-0.4					-1.2*	-0.4
Black	1975-10	-3.3*											-3.3*	-3.3*
<u>U.S. Cancer Mortality^c, 1992-2010</u>														
All Races	1992-03	-3.0*	2003-10	-1.0									-1.5*	-1.0
White	1992-97	-0.8	1997-03	-3.5*	2003-10	-0.5							-1.2*	-0.5
White NH ^{ef}	1992-97	0.3	1997-00	-5.5	2000-10	-0.8*							-0.8*	-0.8*
Black	1992-01	-5.6*	2001-10	-1.6									-1.6	-1.6
Black NH ^{ef}	1992-10	-3.5*											-3.5*	-3.5*
API ^e	1992-10	-4.3*											-4.3*	-4.3*
AI/AN ^{eg}	1992-10	-0.5											-0.5	-0.5
Hispanic ^f	1992-10	-3.0*											-3.0*	-3.0*

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.
^g The Hispanic and Non-Hispanic mortality trends exclude deaths from CT, DC, ME, MD, MN, NH, NY, ND, SC, OK and VT.
 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.