

Table 5.3
Cancer of the Cervix Uteri (Invasive)

Trends in SEER Incidence^{ab} and U.S. Mortality^c Using the Joinpoint Regression Program,
1975-2016 With up to Five Joinpoints, 2000-2016 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	2007-16	2012-16
<u>SEER 9 Delay-Adjusted Incidence^a, 1975-2016</u>														
All Races	1975-83	-4.9*	1983-91	-0.9	1991-06	-3.3*	2006-16	-1.1*					-1.1*	-1.1*
White	1975-85	-4.6*	1985-91	0.2	1991-05	-3.4*	2005-16	-0.7					-0.7	-0.7
Black	1975-16	-3.9*											-3.9*	-3.9*
<u>SEER 21 Delay-Adjusted Incidence^b, 2000-2016</u>														
All Races	2000-03	-5.2*	2003-16	-1.6*									-1.6*	-1.6*
White	2000-16	-1.7*											-1.7*	-1.7*
White NH ^{ef}	2000-03	-5.4*	2003-16	-0.9*									-0.9*	-0.9*
Black	2000-16	-3.2*											-3.2*	-3.2*
Black NH ^{ef}	2000-16	-3.3*											-3.3*	-3.3*
API ^e	2000-11	-4.0*	2011-14	3.7	2014-16	-12.9							-3.6	-4.9
AI/AN ^{eg}	2000-16	-0.4											-0.4	-0.4
Hispanic ^f	2000-16	-3.8*											-3.8*	-3.8*
<u>U.S. Cancer Mortality^c, 1975-2016</u>														
All Races	1975-84	-4.3*	1984-94	-1.8*	1994-04	-3.4*	2004-16	-0.9*					-0.9*	-0.9*
White	1975-84	-4.6*	1984-96	-1.8*	1996-03	-3.6*	2003-16	-0.6*					-0.6*	-0.6*
Black	1975-93	-3.0*	1993-04	-4.4*	2004-16	-2.4*							-2.4*	-2.4*
<u>U.S. Cancer Mortality^c, 2000-2016</u>														
All Races	2000-04	-3.6*	2004-16	-0.8*									-0.8*	-0.8*
White	2000-03	-4.2*	2003-16	-0.6*									-0.6*	-0.6*
White NH ^{ef}	2000-04	-3.5*	2004-16	-0.5*									-0.5*	-0.5*
Black	2000-16	-2.7*											-2.7*	-2.7*
Black NH ^{ef}	2000-16	-2.7*											-2.7*	-2.7*
API ^e	2000-16	-3.2*											-3.2*	-3.2*
AI/AN ^{eg}	2000-16	-2.8*											-2.8*	-2.8*
Hispanic ^f	2000-16	-2.3*											-2.3*	-2.3*

Joinpoint Regression Program Version 4.7, February 2019, National Cancer Institute. (<https://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).

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

^b Trends are from the SEER 21 areas (SEER 9 areas, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

^c Trends are from US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

^d The AAPC is the Average Annual Percent Change and is based on the APCs calculated by Joinpoint.

^e API - Asian/Pacific Islander, AI/AN - American Indian/Alaska Native, NH - Non-Hispanic

^f 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 Data for American Indian/Alaska Native are based on the Purchased/Referred Care Delivery Area (PRCDA) counties.

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

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