

Table 5.11  
Cancer of the Cervix Uteri (Invasive)

SEER Incidence and U.S. Mortality  
Age-Adjusted Rates and Trends<sup>a</sup>  
By Race/Ethnicity

SEER Incidence	SEER 17 Areas <sup>b</sup>	SEER 13 Areas <sup>b</sup>	SEER 9 Areas <sup>b</sup>
	Rate 2003-2007	Trend 1998-2007 <sup>c</sup>	Trend 1998-2007 <sup>d</sup>
	Rate per 100,000 persons	AAPC (%)	AAPC (%)
RACE/ETHNICITY	Females	Females	Females
All Races	8.1	-2.9*	-3.5*
White	7.9	-2.4*	-2.6*
White Hispanic <sup>e</sup>	12.4	-5.8*	-
White Non-Hispanic <sup>e</sup>	7.0	-2.3*	-
Black	10.1	-5.0*	-3.8*
Asian/Pacific Islander	7.5	-4.6*	-
Amer Ind/Alaska Nat <sup>f</sup>	7.7	-1.9	-
Hispanic <sup>e</sup>	12.0	-4.1*	-
<u>U.S. Mortality<sup>g</sup></u>	Rate 2003-2007	Trend 1998-2007 <sup>h</sup>	
	Rate per 100,000 persons	AAPC (%)	
RACE/ETHNICITY	Females	Females	
All Races	2.4	-2.4*	
White	2.2	-2.0*	
White Hispanic <sup>e</sup>	3.2	-2.8*	
White Non-Hispanic <sup>e</sup>	2.1	-2.1*	
Black	4.4	-4.3*	
Asian/Pacific Islander	2.1	-3.7*	
Amer Ind/Alaska Nat			
Total U.S.	2.4	-4.2*	
CHSDA Counties	3.4	-3.5*	
Non-CHSDA Counties	1.1	-	
Hispanic <sup>e</sup>	3.1	-2.7*	

The AAPC is the Average Annual Percent Change over the time interval. The AAPCs are calculated by the Joinpoint Regression Program Version 3.4.3, April 2010, National Cancer Institute.

- Statistic not shown. Rate based on less than 16 cases for the time interval.

Trend based on less than 10 cases for at least one year within the time interval.

a Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). Trends

are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

b The SEER 9 areas are San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah and Atlanta.

The SEER 13 areas comprise the SEER 9 areas plus San Jose-Monterey, Los Angeles, the Alaska Native Registry and Rural Georgia.

The SEER 17 areas comprise the SEER 13 areas plus California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey.

c The 1998-2007 AAPC estimates are based on a Joinpoint analysis with up to 2 Joinpoints over diagnosis years 1992-2007.

d The 1998-2007 AAPC estimates are based on a Joinpoint analysis with up to 4 Joinpoints over diagnosis years 1975-2007.

e 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 2003-2007 Hispanic and Non-Hispanic death rates exclude deaths from the District of Columbia, New Hampshire, and North Dakota. The 1998-2007 Hispanic and Non-Hispanic mortality trends exclude deaths from Connecticut, the District of Columbia, Maine, Maryland, Minnesota, New Hampshire, New York, North Dakota, Oklahoma and Vermont.

f Incidence data for American Indian/Alaska Native are based on the CHSDA(Contract Health Service Delivery Area) counties.

g US Mortality Files, National Center for Health Statistics, CDC.

h The 1998-2007 mortality AAPCs are based on a Joinpoint analysis using years of death 1992-2007.

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