

Table 25.3  
Cancer of the Testis (Invasive)

Trends in SEER Incidence<sup>ab</sup> and U.S. Mortality<sup>c</sup> Using the Joinpoint Regression Program,  
1975-2008 With up to Five Joinpoints, 1992-2008 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 <sup>d</sup>	
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	1999-08	2004-08
<u>SEER 9 Delay-Adjusted Incidence<sup>a</sup>, 1975-2008</u>														
All Races	1975-08	0.4											0.4	0.4
White	1975-08	0.4											0.4	0.4
Black	-	-											-	-
<u>SEER 13 Delay-Adjusted Incidence<sup>b</sup>, 1992-2008</u>														
All Races	1992-08	1.8*											1.8*	1.8*
White	1992-08	1.7*											1.7*	1.7*
Black	-	-											-	-
<u>SEER 9 Observed Incidence<sup>a</sup>, 1975-2008</u>														
All Races	1975-08	0.3											0.3	0.3
White	1975-08	0.4											0.4	0.4
Black	-	-											-	-
<u>SEER 13 Observed Incidence<sup>b</sup>, 1992-2008</u>														
All Races	1992-08	1.7*											1.7*	1.7*
White	1992-08	1.6*											1.6*	1.6*
White NH <sup>ef</sup>	1992-08	2.0*											2.0*	2.0*
Black	-	-											-	-
Black NH <sup>ef</sup>	-	-											-	-
API <sup>e</sup>	1992-08	4.0											4.0	4.0
AI/AN <sup>eg</sup>	-	-											-	-
Hispanic <sup>f</sup>	1992-08	-0.5											-0.5	-0.5
<u>U.S. Cancer Mortality<sup>c</sup>, 1975-2008</u>														
All Races	1975-91	-5.7*	1991-08	0.1									0.1	0.1
White	1975-90	-6.0*	1990-08	0.0									0.0	0.0
Black	1975-08	-2.8*											-2.8*	-2.8*
<u>U.S. Cancer Mortality<sup>c</sup>, 1992-2008</u>														
All Races	1992-08	0.1											0.1	0.1
White	1992-08	0.1											0.1	0.1
White NH <sup>ef</sup>	1992-08	0.5											0.5	0.5
Black	1992-08	0.8											0.8	0.8
Black NH <sup>ef</sup>	1992-08	2.5											2.5	2.5
API <sup>e</sup>	-	-											-	-
AI/AN <sup>eg</sup>	-	-											-	-
Hispanic <sup>f</sup>	1992-08	-3.2											-3.2	-3.2

Joinpoint Regression Program Version 3.5, April 2011, 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> Trends are from the SEER 13 areas (SEER 9 Areas, Los Angeles, San Jose-Monterey, Rural Georgia, and the Alaska Native Registry).

<sup>c</sup> Trends are from US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

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

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

<sup>f</sup> 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, OK and VT.

<sup>g</sup> 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.