Table 25.3 Cancer of the Testis (Invasive)

Trends in SEER Incidence^{ab} and U.S. Mortality^c Using the Joinpoint Regression Program, 1975-2013 With up to Five Joinpoints, 1992-2013 With up to Four Joinpoints, Ages 50+ by Race/Ethnicity

	JP Tre	JP Trend 1		JP Trend 2		JP Trend 3		JP Trend 4		JP Trend 5		JP Trend 6		AAPCd	
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2004-13	2009-13	
SEER 9 Delay-Adjusted Incidence ^a , 1975-2013															
All Races	1975-99	-0.3	1999-13	2.1*									2.1*	2.1*	
White	1975-98	-0.3	1998-13	2.1*									2.1*	2.1*	
Black	_	-											-	-	
SEER 13 Delay-Adj	992-2013														
All Races	1992-13	1.6*											1.6*	1.6*	
White	1992-13	1.6*											1.6*	1.6*	
Black	-	-											-	-	
SEER 9 Observed Incidence ^a , 1975-2013															
All Races	1975-13	0.6*											0.6*	0.6*	
White	1975-98	-0.3	1998-13	2.0*									2.0*	2.0*	
Black	-	-											-	-	
SEER 13 Observed Incidence ^b , 1992-2013															
All Races	1992-13	1.5*											1.5*	1.5*	
White	1992-13	1.6*											1.6*	1.6*	
White NH ^{ef}	1992-13	1.8*											1.8*	1.8*	
Black	-	-											-	-	
Black NH ^{ef}	-	-											-	-	
API ^e	1992-13	1.0											1.0	1.0	
AI/AN ^{eg}	_	-											-	_	
Hispanic ^f	1992-13	1.6											1.6	1.6	
U.S. Cancer Morta	lity ^c , 1975-														
All Races	1975-91	-5.8*	1991-13	0.3									0.3	0.3	
White	1975-91	-5.8*	1991-13	0.5									0.5	0.5	
Black	1975-13	-2.6*											-2.6*	-2.6*	
U.S. Cancer Morta															
All Races	1992-13	0.3											0.3	0.3	
White	1992-13	0.5											0.5	0.5	
White NH ^{ef}	1992-13	0.8*											0.8*	0.8*	
Black	1992-13	-0.4											-0.4	-0.4	
Black NH ^{ef}	1992-13	-0.4											-0.4	-0.4	
API ^e	_	-											-	-	
AI/AN ^{eg}	_												-	-	
Hispanic ^f	1992-13	-2.0											-2.0	-2.0	

Joinpoint Regression Program Version 4.3.0.0, April 2016, 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). Trends are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

Trends are from the SEER 13 areas (SEER 9 Areas, Los Angeles, San Jose-Monterey, Rural Georgia, and the Alaska Native Registry).

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.

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 New Hampshire and Oklahoma.

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.