

Table 23.10  
Cancer of the Prostate (Invasive)

Risk of Being Diagnosed With Cancer in 10, 20 and 30 Years,  
Lifetime Risk of Being Diagnosed with Cancer Given Alive and Cancer-Free at Current Age, and  
Lifetime Risk of Dying from Cancer Given Alive at Current Age  
Males, 2010-2012 By Race/Ethnicity

Race/ Ethnicity	Current Age	Risk of Being Diagnosed with Cancer				Risk of Dying from Cancer	Race/ Ethnicity	Current Age	Risk of Being Diagnosed with Cancer				Risk of Dying from Cancer
		+10 yrs	+20 yrs	+30 yrs	Ever				+10 yrs	+20 yrs	+30 yrs	Ever	
All Races	0	0.00	0.00	0.00	13.97	2.58	Asian/ Pacific Islander	0	0.00	0.00	0.00	9.39	2.11
	10	0.00	0.00	0.01	14.13	2.62		10	0.00	0.00	0.00	9.47	2.13
	20	0.00	0.01	0.31	14.19	2.63		20	0.00	0.00	0.09	9.49	2.13
	30	0.01	0.32	2.31	14.36	2.66		30	0.00	0.09	0.89	9.54	2.14
	40	0.31	2.33	7.47	14.58	2.71		40	0.09	0.90	3.75	9.61	2.16
	50	2.09	7.41	12.50	14.76	2.79		50	0.82	3.72	7.35	9.67	2.18
	60	5.84	11.43	13.50	13.92	2.95		60	3.03	6.84	8.71	9.27	2.24
	70	6.91	9.46	-	9.98	3.12		70	4.27	6.37	-	7.00	2.31
80	3.92	-	-	4.72	3.21	80	2.74	-	-	3.55	2.38		
White	0	0.00	0.00	0.00	13.15	2.41	American Indian/ Alaska Native <sup>a</sup>	0	0.00	0.00	0.00	6.53	2.30
	10	0.00	0.00	0.01	13.29	2.44		10	0.00	0.00	0.01	6.61	2.34
	20	0.00	0.01	0.27	13.34	2.45		20	0.00	0.01	0.07	6.67	2.36
	30	0.01	0.27	2.11	13.50	2.48		30	0.01	0.07	0.64	6.81	2.41
	40	0.27	2.13	7.01	13.70	2.52		40	0.06	0.66	2.87	7.00	2.50
	50	1.93	6.97	11.78	13.89	2.59		50	0.62	2.95	5.71	7.29	2.65
	60	5.52	10.79	12.71	13.09	2.74		60	2.55	5.57	7.04	7.31	2.88
	70	6.48	8.85	-	9.32	2.90		70	3.65	5.41	-	5.74	3.08
80	3.63	-	-	4.35	3.01	80	2.65	-	-	3.14	3.38		
Black	0	0.00	0.00	0.00	18.15	4.43	Hispanic <sup>b</sup>	0	0.00	0.00	0.00	12.96	2.98
	10	0.00	0.00	0.03	18.54	4.53		10	0.00	0.00	0.01	13.08	3.01
	20	0.00	0.03	0.70	18.66	4.56		20	0.00	0.01	0.18	13.13	3.02
	30	0.03	0.71	4.14	19.02	4.65		30	0.01	0.18	1.50	13.25	3.05
	40	0.70	4.22	11.51	19.48	4.76		40	0.17	1.51	5.76	13.40	3.08
	50	3.70	11.39	17.32	19.78	4.97		50	1.37	5.72	10.71	13.56	3.15
	60	8.94	15.85	18.12	18.71	5.40		60	4.66	10.00	12.48	13.06	3.28
	70	9.64	12.81	-	13.64	5.97		70	6.31	9.24	-	9.92	3.45
80	5.59	-	-	7.07	6.42	80	4.14	-	-	5.11	3.51		

Devcan 6.8.0, August 2014, National Cancer Institute (<http://surveillance.cancer.gov/devcan/>).

Source: Incidence data are from the SEER 18 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, and Georgia excluding ATL/RG). Mortality data are from the NCHS public use data file for the total US.

<sup>a</sup> Underlying incidence and mortality data for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>b</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic could not be calculated.

A percent of 0.00 represents a value that is below 0.005.