

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, 2009-2011 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	15.02	2.66	Asian/ Pacific Islander	0	0.00	0.00	0.00	10.10	2.20
	10	0.00	0.00	0.01	15.21	2.70		10	0.00	0.00	0.00	10.18	2.21
	20	0.00	0.01	0.33	15.27	2.71		20	0.00	0.00	0.10	10.21	2.22
	30	0.01	0.34	2.49	15.46	2.75		30	0.00	0.10	0.94	10.26	2.23
	40	0.33	2.52	8.04	15.69	2.80		40	0.10	0.95	3.92	10.33	2.24
	50	2.26	7.98	13.47	15.91	2.88		50	0.87	3.89	7.84	10.41	2.27
	60	6.29	12.34	14.57	15.02	3.05		60	3.17	7.31	9.36	10.00	2.33
	70	7.52	10.30	-	10.86	3.23		70	4.67	6.98	-	7.70	2.41
80	4.31	-	-	5.18	3.35	80	3.03	-	-	3.97	2.51		
White	0	0.00	0.00	0.00	14.16	2.48	American Indian/ Alaska Native ^a	0	0.00	0.00	0.00	7.01	2.38
	10	0.00	0.00	0.01	14.32	2.51		10	0.00	0.00	0.01	7.11	2.42
	20	0.00	0.01	0.29	14.38	2.52		20	0.00	0.01	0.10	7.17	2.45
	30	0.01	0.29	2.30	14.54	2.55		30	0.01	0.10	0.74	7.31	2.51
	40	0.29	2.32	7.58	14.76	2.60		40	0.09	0.75	3.05	7.52	2.59
	50	2.11	7.54	12.73	14.97	2.68		50	0.69	3.11	6.17	7.79	2.75
	60	5.96	11.66	13.72	14.12	2.83		60	2.64	5.98	7.47	7.75	2.99
	70	7.04	9.59	-	10.09	3.00		70	4.02	5.82	-	6.16	3.23
80	3.95	-	-	4.72	3.13	80	2.69	-	-	3.19	3.65		
Black	0	0.00	0.00	0.00	19.08	4.57	Hispanic ^b	0	0.00	0.00	0.00	14.03	3.08
	10	0.00	0.00	0.03	19.51	4.68		10	0.00	0.00	0.01	14.17	3.11
	20	0.00	0.03	0.72	19.65	4.72		20	0.00	0.01	0.18	14.23	3.13
	30	0.03	0.74	4.36	20.03	4.81		30	0.01	0.18	1.62	14.36	3.16
	40	0.73	4.44	12.13	20.52	4.93		40	0.18	1.63	6.23	14.53	3.19
	50	3.92	12.05	18.28	20.90	5.15		50	1.49	6.20	11.60	14.72	3.27
	60	9.51	16.81	19.25	19.87	5.62		60	5.06	10.86	13.48	14.21	3.41
	70	10.30	13.75	-	14.63	6.23		70	6.89	10.01	-	10.87	3.59
80	6.20	-	-	7.78	6.73	80	4.45	-	-	5.68	3.69		

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.

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

^b 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.