

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, 2011-2013 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	12.88	2.50	Asian/ Pacific Islander	0	0.00	0.00	0.00	8.63	2.10
	10	0.00	0.00	0.01	13.03	2.53		10	0.00	0.00	0.00	8.70	2.11
	20	0.00	0.01	0.29	13.08	2.54		20	0.00	0.00	0.09	8.71	2.12
	30	0.01	0.29	2.13	13.24	2.57		30	0.00	0.09	0.83	8.76	2.13
	40	0.29	2.15	6.89	13.44	2.62		40	0.09	0.84	3.45	8.82	2.14
	50	1.93	6.83	11.48	13.60	2.70		50	0.77	3.42	6.69	8.88	2.17
	60	5.37	10.47	12.38	12.80	2.85		60	2.78	6.19	7.89	8.49	2.23
	70	6.27	8.62	-	9.13	3.01		70	3.82	5.72	-	6.39	2.30
White	80	3.57	-	-	4.35	3.09	American Indian/ Alaska Native ^a	80	2.45	-	-	3.31	2.37
	0	0.00	0.00	0.00	12.10	2.33		0	0.00	0.00	0.00	6.65	2.06
	10	0.00	0.00	0.01	12.22	2.36		10	0.00	0.00	0.00	6.74	2.09
	20	0.00	0.01	0.24	12.27	2.37		20	0.00	0.00	0.10	6.78	2.11
	30	0.01	0.25	1.93	12.41	2.40		30	0.00	0.11	0.72	6.93	2.16
	40	0.24	1.95	6.43	12.60	2.44		40	0.11	0.74	2.96	7.13	2.24
	50	1.77	6.39	10.79	12.77	2.51		50	0.66	3.00	5.75	7.38	2.37
	60	5.05	9.86	11.66	12.03	2.65		60	2.57	5.59	7.02	7.38	2.55
Black	70	5.88	8.07	-	8.53	2.81	Hispanic ^b	70	3.66	5.39	-	5.83	2.76
	80	3.32	-	-	4.02	2.90		80	2.61	-	-	3.27	2.79
	0	0.00	0.00	0.00	17.02	4.23		0	0.00	0.00	0.00	11.95	2.91
	10	0.00	0.00	0.02	17.38	4.32		10	0.00	0.00	0.01	12.07	2.94
	20	0.00	0.02	0.64	17.50	4.35		20	0.00	0.01	0.16	12.11	2.95
	30	0.02	0.66	3.86	17.83	4.43		30	0.01	0.16	1.38	12.23	2.98
	40	0.65	3.94	10.77	18.26	4.54		40	0.16	1.39	5.28	12.37	3.02
	50	3.46	10.66	16.18	18.55	4.74		50	1.26	5.25	9.81	12.51	3.08
	60	8.34	14.73	16.85	17.48	5.14		60	4.27	9.15	11.43	12.04	3.21
	70	8.85	11.79	-	12.66	5.67		70	5.73	8.42	-	9.13	3.36
	80	5.13	-	-	6.65	6.11		80	3.75	-	-	4.75	3.44

Devcan 6.7.4, August 2016, 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.