

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, 2013-2015 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	11.18	2.42	Asian/ Pacific Islander	0	0.00	0.00	0.00	7.32	2.13
	10	0.00	0.00	0.01	11.31	2.45		10	0.00	0.00	0.00	7.38	2.15
	20	0.00	0.01	0.23	11.36	2.47		20	0.00	0.00	0.06	7.40	2.15
	30	0.01	0.23	1.84	11.50	2.50		30	0.00	0.06	0.71	7.44	2.16
	40	0.23	1.86	5.92	11.68	2.54		40	0.06	0.72	2.95	7.49	2.18
	50	1.68	5.88	9.85	11.83	2.62		50	0.66	2.93	5.61	7.54	2.20
	60	4.59	8.93	10.69	11.10	2.77		60	2.37	5.17	6.64	7.19	2.26
	70	5.30	7.44	-	7.94	2.92		70	3.12	4.76	-	5.38	2.33
80	3.20	-	-	3.93	2.99	80	2.08	-	-	2.86	2.39		
White	0	0.00	0.00	0.00	10.46	2.27	American Indian/ Alaska Native ^a	0	0.00	0.00	0.00	5.53	2.05
	10	0.00	0.00	0.01	10.57	2.30		10	0.00	0.00	0.00	5.60	2.08
	20	0.00	0.01	0.20	10.61	2.31		20	0.00	0.00	0.08	5.64	2.10
	30	0.01	0.20	1.64	10.74	2.34		30	0.00	0.08	0.63	5.76	2.15
	40	0.20	1.66	5.44	10.91	2.38		40	0.08	0.65	2.45	5.96	2.23
	50	1.51	5.42	9.19	11.06	2.45		50	0.60	2.50	4.56	6.20	2.37
	60	4.26	8.38	10.05	10.42	2.59		60	2.09	4.35	5.76	6.14	2.58
	70	4.99	7.01	-	7.46	2.73		70	2.71	4.38	-	4.85	2.85
80	3.02	-	-	3.68	2.82	80	2.46	-	-	3.14	2.90		
Black	0	0.00	0.00	0.00	14.77	3.97	Hispanic ^b	0	0.00	0.00	0.00	10.39	2.77
	10	0.00	0.00	0.02	15.08	4.06		10	0.00	0.00	0.00	10.49	2.80
	20	0.00	0.02	0.53	15.18	4.09		20	0.00	0.00	0.13	10.53	2.81
	30	0.02	0.54	3.43	15.47	4.16		30	0.00	0.13	1.23	10.64	2.84
	40	0.54	3.50	9.51	15.87	4.27		40	0.13	1.24	4.59	10.76	2.87
	50	3.12	9.44	14.09	16.13	4.46		50	1.14	4.57	8.41	10.90	2.93
	60	7.28	12.65	14.46	15.00	4.82		60	3.67	7.77	9.76	10.43	3.05
	70	7.34	9.83	-	10.57	5.29		70	4.78	7.10	-	7.88	3.18
80	4.25	-	-	5.50	5.67	80	3.19	-	-	4.26	3.21		

Devcan 6.7.6, April 2018, National Cancer Institute (<https://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.