

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, 2012-2014 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	11.55	2.45	Asian/ Pacific Islander	0	0.00	0.00	0.00	7.58	2.05
	10	0.00	0.00	0.01	11.69	2.48		10	0.00	0.00	0.00	7.64	2.07
	20	0.00	0.01	0.25	11.73	2.49		20	0.00	0.00	0.07	7.65	2.07
	30	0.01	0.25	1.91	11.87	2.52		30	0.00	0.07	0.75	7.70	2.08
	40	0.25	1.93	6.15	12.06	2.57		40	0.07	0.75	3.07	7.75	2.10
	50	1.74	6.09	10.21	12.20	2.64		50	0.69	3.05	5.80	7.80	2.12
	60	4.77	9.27	11.04	11.45	2.79		60	2.47	5.34	6.88	7.43	2.18
	70	5.50	7.66	-	8.16	2.94		70	3.21	4.92	-	5.54	2.25
80	3.23	-	-	3.98	3.02	80	2.17	-	-	2.97	2.29		
White	0	0.00	0.00	0.00	10.82	2.29	American Indian/ Alaska Native ^a	0	0.00	0.00	0.00	5.83	2.01
	10	0.00	0.00	0.01	10.93	2.32		10	0.00	0.00	0.00	5.90	2.04
	20	0.00	0.01	0.21	10.97	2.33		20	0.00	0.00	0.08	5.94	2.06
	30	0.01	0.22	1.72	11.10	2.36		30	0.00	0.08	0.57	6.07	2.11
	40	0.21	1.74	5.69	11.27	2.40		40	0.08	0.59	2.52	6.25	2.18
	50	1.58	5.66	9.56	11.42	2.47		50	0.53	2.57	4.74	6.49	2.31
	60	4.46	8.71	10.38	10.75	2.60		60	2.24	4.62	6.12	6.55	2.51
	70	5.17	7.19	-	7.64	2.75		70	2.87	4.68	-	5.19	2.68
80	3.02	-	-	3.69	2.84	80	2.65	-	-	3.40	2.73		
Black	0	0.00	0.00	0.00	15.40	4.07	Hispanic ^b	0	0.00	0.00	0.00	10.89	2.82
	10	0.00	0.00	0.02	15.73	4.16		10	0.00	0.00	0.00	11.00	2.85
	20	0.00	0.02	0.58	15.83	4.19		20	0.00	0.00	0.15	11.04	2.86
	30	0.02	0.59	3.54	16.12	4.27		30	0.00	0.15	1.27	11.14	2.89
	40	0.58	3.61	9.83	16.52	4.37		40	0.14	1.28	4.78	11.27	2.92
	50	3.18	9.73	14.67	16.77	4.56		50	1.16	4.75	8.83	11.40	2.99
	60	7.55	13.26	15.17	15.68	4.94		60	3.84	8.20	10.28	10.94	3.11
	70	7.83	10.45	-	11.14	5.43		70	5.09	7.53	-	8.30	3.25
80	4.51	-	-	5.70	5.83	80	3.36	-	-	4.43	3.30		

Devcan 6.7.5, April 2017, 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.