

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, 2014-2016 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	11.60	2.44	Asian/ Pacific Islander	0	0.00	0.00	0.00	7.37	2.18
	10	0.00	0.00	0.01	11.72	2.47		10	0.00	0.00	0.00	7.42	2.20
	20	0.00	0.01	0.23	11.77	2.48		20	0.00	0.00	0.06	7.44	2.20
	30	0.01	0.23	1.90	11.92	2.52		30	0.00	0.06	0.70	7.48	2.22
	40	0.23	1.93	6.11	12.11	2.57		40	0.06	0.71	2.95	7.53	2.23
	50	1.75	6.07	10.19	12.26	2.65		50	0.66	2.93	5.65	7.58	2.26
	60	4.71	9.21	11.05	11.47	2.79		60	2.37	5.21	6.72	7.22	2.32
	70	5.46	7.70	-	8.21	2.95		70	3.16	4.83	-	5.40	2.39
80	3.30	-	-	4.05	3.03	80	2.11	-	-	2.82	2.46		
White	0	0.00	0.00	0.00	10.82	2.29	American Indian/ Alaska Native <sup>a</sup>	0	0.00	0.00	0.00	5.86	2.20
	10	0.00	0.00	0.01	10.92	2.32		10	0.00	0.00	0.00	5.93	2.24
	20	0.00	0.01	0.19	10.96	2.33		20	0.00	0.00	0.06	5.96	2.25
	30	0.01	0.19	1.68	11.09	2.36		30	0.00	0.06	0.68	6.09	2.31
	40	0.19	1.71	5.58	11.28	2.40		40	0.06	0.71	2.54	6.30	2.40
	50	1.56	5.56	9.47	11.44	2.48		50	0.68	2.60	4.55	6.56	2.55
	60	4.35	8.60	10.36	10.75	2.62		60	2.12	4.26	6.02	6.46	2.80
	70	5.13	7.26	-	7.72	2.77		70	2.55	4.64	-	5.17	3.10
80	3.14	-	-	3.82	2.86	80	2.99	-	-	3.74	3.29		
Black	0	0.00	0.00	0.00	15.78	3.94	Hispanic <sup>b</sup>	0	0.00	0.00	0.00	10.82	2.76
	10	0.00	0.00	0.02	16.09	4.03		10	0.00	0.00	0.00	10.92	2.79
	20	0.00	0.02	0.52	16.19	4.06		20	0.00	0.00	0.14	10.96	2.80
	30	0.02	0.53	3.54	16.48	4.14		30	0.00	0.14	1.36	11.07	2.83
	40	0.53	3.61	9.94	16.88	4.25		40	0.14	1.37	4.95	11.21	2.87
	50	3.24	9.88	14.91	17.16	4.44		50	1.27	4.93	8.81	11.35	2.93
	60	7.61	13.36	15.32	15.94	4.80		60	3.92	8.08	10.06	10.79	3.05
	70	7.78	10.42	-	11.26	5.27		70	4.86	7.18	-	8.03	3.18
80	4.36	-	-	5.74	5.59	80	3.18	-	-	4.35	3.19		

Devcan 6.7.7, April 2019, National Cancer Institute (<https://surveillance.cancer.gov/devcan/>).

Source: Incidence data are from the SEER 21 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, Georgia excluding ATL/RG, Idaho, New York and Massachusetts). 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 PRCA (Purchased/Referred Care Delivery Areas) 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.