

Table 23.15
Cancer of the Prostate (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2013
By Race/Ethnicity and Years Since Diagnosis

Years Since Diagnosis	0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <21 ^e	0 to <38 ^e	>=38 ^g	Complete ^h
<u>Race</u>										
All Races ^b	996,735	835,034	588,312	302,931	105,849	16,054	2,810,743	2,849,303	836	2,850,139
White ^b	793,823	686,303	496,168	260,108	95,674	14,647	2,315,571	2,350,701	988	2,351,689
Black ^b	148,024	111,939	73,675	34,907	8,142	1,133	375,436	378,155	84	378,239
Asian/Pacific Islander ^c	21,381	16,882	10,000	+	+	+	52,881	+	+	+
Hispanic ^d	60,772	45,886	29,420	+	+	+	150,385	+	+	+

Estimated prevalence percent^a on January 1, 2013, of the SEER^c population diagnosed in the previous 21 years
By Age at Prevalence and Race/Ethnicity

Age at Prevalence	Age Specific (Crude)									Age-Adjusted ^f All Ages
	All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	
<u>Race</u>										
All Races ^c	1.5451%	-	-	0.0003%	0.0014%	0.0774%	1.0088%	4.8974%	11.8301%	15.0969%
White ^c	1.6325%	-	-	0.0003%	0.0012%	0.0666%	0.9540%	4.8256%	11.9166%	15.0297%
Black ^c	1.7495%	-	-	-	0.0034%	0.2055%	2.0295%	8.4702%	17.8005%	20.8709%
Asian/Pacific Islander ^c	0.7380%	-	-	-	-	0.0193%	0.3384%	2.0299%	5.8994%	9.8450%
Hispanic ^d	0.5682%	-	-	-	-	0.0406%	0.6020%	3.3836%	9.3451%	12.9804%

^a US 2013 cancer prevalence counts are based on 2013 cancer prevalence proportions from the SEER registries and 1/1/2013 US population estimates based on the average of 2012 and 2013 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.

^{b c d} Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry

(d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.

^e Maximum limited-duration prevalence: 38 years for 1975-2013 SEER 9 data; 21 years for 1992-2013 SEER 13 data (excluding the Alaska Native Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.

^{f g h i} Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

(g) Cases diagnosed more than 38 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <38 and >=38. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

+ Not available.