

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	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u>											
All Races ^c	1.5451%	-	-	0.0003%	0.0014%	0.0774%	1.0088%	4.8974%	11.8301%	15.0969%	1.6948%
White ^c	1.6325%	-	-	0.0003%	0.0012%	0.0666%	0.9540%	4.8256%	11.9166%	15.0297%	1.6837%
Black ^c	1.7495%	-	-	-	0.0034%	0.2055%	2.0295%	8.4702%	17.8005%	20.8709%	2.6527%
Asian/Pacific Islander ^c	0.7380%	-	-	-	-	0.0193%	0.3384%	2.0299%	5.8994%	9.8450%	0.8715%
Hispanic ^d	0.5682%	-	-	-	-	0.0406%	0.6020%	3.3836%	9.3451%	12.9804%	1.3247%

- ^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.
- ^{b c d} Prevalence was calculated using the First Malignant Primary Only for a person. 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 Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.
- ^{g h i} (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.