Table 23.15
Cancer of the Prostate (Invasive)

Estimated United States Cancer Prevalence Counts[a] on January 1, 2012
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 <20[e]	0 to <37[e]	>=37[g]	Complete[h]
Race										
All Races[b]	1,044,262	809,960	554,045	290,151	79,382	12,743	2,749,706	2,794,570	1,022	2,795,592
White[b]	836,144	669,947	468,474	250,656	72,322	11,765	2,272,023	2,312,969	1,192	2,314,161
Black[b]	151,342	107,605	68,225	32,343	5,501	857	363,061	366,166	102	366,268
Asian/Pacific Islander[c]	21,838	15,684	9,110	+	+	+	50,334	+	+	+
Hispanic[d]	60,598	44,337	26,562	+	+	+	143,146	+	+	+

Estimated prevalence percent[a] on January 1, 2012, of the SEER[c] population diagnosed in the previous 20 years
By Age at Prevalence and Race/Ethnicity

Age at Prevalence	All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	Age-Adjusted[f] All Ages
Race											
All Races[c]	1.5229%	–	–	0.0003%	0.0011%	0.0846%	1.0365%	5.0125%	11.9057%	14.8461%	1.7054%
White[c]	1.6077%	–	–	0.0003%	0.0009%	0.0717%	0.9901%	4.9572%	11.9866%	14.6943%	1.6925%
Black[c]	1.7122%	–	–	–	0.0032%	0.2305%	2.0081%	8.5683%	17.8128%	20.6319%	2.6571%
Asian/Pacific Islander[c]	0.7345%	–	–	–	–	0.0227%	0.3551%	2.0303%	6.0832%	9.9317%	0.8893%
Hispanic[d]	0.5504%	–	–	–	–	0.0410%	0.6150%	3.4399%	9.5140%	12.8163%	1.3359%

[a]   US 2012 cancer prevalence counts are based on 2012 cancer prevalence proportions from the SEER registries and 1/1/2012
       US population estimates based on the average of 2011 and 2012 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 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and
       Rural Georgia.
[e]   Maximum limited-duration prevalence: 37 years for 1975-2012 SEER 9 data; 20 years for 1992-2012 SEER 11 data
       (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 37 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 <37 and >=37. (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.