

Table 23.15
Cancer of the Prostate (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2016
By Race/Ethnicity and Years Since Diagnosis

Years Since Diagnosis	0 to <5	5 to <10	10 to <15	15 to <20	20 to <24	0 to <24 ^b	>=24 ^d	Complete ^e
<u>Race</u>								
All Races	925,846	945,574	660,380	387,565	150,033	3,069,398	41,006	3,110,403
White	724,023	764,898	550,849	327,374	129,883	2,497,026	44,331	2,628,705
Black	138,607	128,648	83,217	46,936	16,450	413,858	4,779	418,637
Asian/Pacific Islander	21,563	19,811	12,673	5,940	1,897	61,883	+	+
Hispanic	60,114	54,746	36,830	17,966	6,233	175,889	+	+

Estimated prevalence percent^a on January 1, 2016, of the SEER population diagnosed in the previous 24 years
By Age at Prevalence and Race/Ethnicity

Age at Prevalence	Age Specific (Crude)										Age-Adjusted ^c
	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	1.9347	0.0001	0.0002	0.0002	0.0010	0.0692	1.0107	5.0637	12.8866	17.5576	1.8440
White	1.9984	0.0002	0.0003	0.0003	0.0008	0.0538	0.8859	4.7049	12.3728	17.0503	1.7533
Black	1.9131	-	-	0.0002	0.0021	0.1784	1.9464	8.3071	18.4946	22.5283	2.7086
Asian/Pacific Islander	0.6344	-	-	-	-	0.0130	0.2989	1.9809	5.7864	9.5868	0.8474
Hispanic	0.6095	0.0002	0.0002	0.0001	0.0006	0.0334	0.5553	3.2066	9.3286	13.5466	1.3218

^a US 2016 cancer prevalence counts are based on 2016 cancer prevalence proportions from the SEER 13 Areas (excluding the Alaska Native Registry) and 1/1/2016 US population estimates based on the average of 2015 and 2016 population estimates from the US Bureau of the Census.

^b Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 24 years. Maximum limited-duration prevalence is 24 years for 1992-2016 data.

^c Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^d Cases diagnosed more than 24 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).

^e Complete prevalence is obtained by summing 0 to <24 and >=24.

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

+ Not available.