

Table 27.21
Cancer of the Urinary Bladder (Invasive and *In Situ*)

Estimated United States Cancer Prevalence Counts^a on January 1, 2010
By Race/Ethnicity, Sex 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 <18 ^e	0 to <35 ^e	>=35 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	198,998	134,705	90,043	58,795	36,321	21,372	482,542	551,278	12,362	563,640
	Males	151,489	100,571	66,397	43,603	26,844	15,440	362,060	411,638	8,010	419,648
	Females	47,509	34,134	23,646	15,192	9,477	5,932	120,482	139,640	4,352	143,992
White ^b	Both Sexes	181,710	125,929	84,624	55,622	34,763	20,458	447,885	513,591	9,653	523,244
	Males	139,169	94,374	62,500	41,198	25,612	14,794	337,241	384,585	6,140	390,725
	Females	42,541	31,555	22,124	14,424	9,151	5,664	110,644	129,006	3,513	132,519
Black ^b	Both Sexes	8,909	5,139	3,063	1,986	976	569	19,098	20,897	204	21,101
	Males	6,065	3,338	2,187	1,474	826	379	13,065	14,422	166	14,588
	Females	2,844	1,801	876	512	150	190	6,033	6,475	38	6,513
Asian/ Pacific Islander ^c	Both Sexes	3,498	1,959	1,173	+	+	+	7,124	+	+	+
	Males	2,706	1,515	830	+	+	+	5,447	+	+	+
	Females	792	444	343	+	+	+	1,677	+	+	+
Hispanic ^d	Both Sexes	7,356	4,187	2,631	+	+	+	14,174	+	+	+
	Males	5,467	3,088	2,007	+	+	+	10,562	+	+	+
	Females	1,889	1,099	624	+	+	+	3,612	+	+	+

Estimated prevalence percent^a on January 1, 2010, of the SEER 11 population diagnosed in the previous 18 years
By Age at Prevalence, Race/Ethnicity and Sex

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>	<u>Sex</u>											
All Races ^c	Both Sexes	0.1170%	0.0001%	0.0003%	0.0015%	0.0066%	0.0274%	0.1031%	0.3322%	0.7219%	1.0087%	0.1178%
	Males	0.1791%	-	0.0005%	0.0021%	0.0097%	0.0416%	0.1620%	0.5415%	1.2502%	1.9863%	0.2070%
	Females	0.0565%	-	0.0002%	0.0008%	0.0036%	0.0134%	0.0469%	0.1429%	0.3002%	0.4424%	0.0508%
White ^c	Both Sexes	0.1407%	0.0002%	0.0003%	0.0017%	0.0079%	0.0315%	0.1175%	0.3818%	0.8292%	1.1024%	0.1333%
	Males	0.2140%	-	0.0006%	0.0025%	0.0112%	0.0462%	0.1817%	0.6141%	1.4222%	2.1802%	0.2321%
	Females	0.0679%	-	-	0.0010%	0.0045%	0.0164%	0.0542%	0.1653%	0.3441%	0.4738%	0.0575%
Black ^c	Both Sexes	0.0422%	-	-	-	0.0038%	0.0150%	0.0585%	0.1671%	0.3235%	0.4866%	0.0573%
	Males	0.0612%	-	-	-	0.0070%	0.0255%	0.0931%	0.2797%	0.5350%	0.8867%	0.0976%
	Females	0.0250%	-	-	-	-	0.0057%	0.0285%	0.0781%	0.1781%	0.2973%	0.0307%
Asian/ Pacific Islander ^c	Both Sexes	0.0496%	-	-	0.0006%	0.0026%	0.0118%	0.0422%	0.1267%	0.3004%	0.5825%	0.0536%
	Males	0.0783%	-	-	-	0.0038%	0.0201%	0.0719%	0.2165%	0.5434%	1.0784%	0.0965%
	Females	0.0232%	-	-	-	0.0015%	0.0044%	0.0167%	0.0519%	0.1154%	0.2760%	0.0226%
Hispanic ^d	Both Sexes	0.0289%	-	-	0.0012%	0.0033%	0.0130%	0.0466%	0.1520%	0.3457%	0.5502%	0.0584%
	Males	0.0424%	-	-	0.0015%	0.0044%	0.0172%	0.0728%	0.2493%	0.6291%	1.0499%	0.1036%
	Females	0.0151%	-	-	0.0008%	0.0022%	0.0087%	0.0219%	0.0696%	0.1375%	0.2548%	0.0262%

^a US 2010 cancer prevalence counts are based on 2010 cancer prevalence proportions from the SEER registries and 1/1/2010 US population estimates based on the average of 2009 and 2010 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: 35 years for 1975-2010 SEER 9 data; 18 years for 1992-2010 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 35 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 <35 and >=35. (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.