

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

Estimated United States Cancer Prevalence Counts^a on January 1, 2009
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 <19 ^e	0 to <34 ^e	>=34 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	196,403	132,873	88,851	57,162	35,819	20,518	465,947	540,518	13,829	554,347
	Males	148,936	98,526	65,546	42,220	26,648	14,501	348,486	402,281	8,953	411,234
	Females	47,467	34,347	23,305	14,942	9,171	6,017	117,461	138,237	4,876	143,113
White ^b	Both Sexes	180,436	124,001	83,738	54,223	34,150	19,647	433,385	504,580	10,793	515,373
	Males	137,650	92,174	61,856	39,956	25,367	13,884	325,159	376,457	6,861	383,318
	Females	42,786	31,827	21,882	14,267	8,783	5,763	108,226	128,123	3,932	132,055
Black ^b	Both Sexes	8,238	5,262	2,879	1,780	1,144	489	18,001	20,027	224	20,251
	Males	5,449	3,513	2,084	1,339	923	307	12,250	13,774	182	13,956
	Females	2,789	1,749	795	441	221	182	5,751	6,253	42	6,295
Asian/ Pacific Islander ^c	Both Sexes	3,499	1,906	1,135	+	+	+	7,122	+	+	+
	Males	2,693	1,457	802	+	+	+	5,404	+	+	+
	Females	806	449	333	+	+	+	1,718	+	+	+
Hispanic ^d	Both Sexes	7,102	4,189	2,431	+	+	+	15,175	+	+	+
	Males	5,266	3,148	1,855	+	+	+	11,304	+	+	+
	Females	1,836	1,041	576	+	+	+	3,871	+	+	+

Estimated prevalence percent^a on January 1, 2009, of the SEER 11 population diagnosed in the previous 19 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	0.1160%	0.0002%	0.0004%	0.0013%	0.0068%	0.0278%	0.1066%	0.3424%	0.7309%	0.9975%	0.1191%
	Males	0.1763%	0.0002%	0.0005%	0.0019%	0.0094%	0.0416%	0.1673%	0.5565%	1.2688%	2.0059%	0.2103%
	Females	0.0566%	-	0.0003%	0.0006%	0.0041%	0.0140%	0.0483%	0.1483%	0.3033%	0.4349%	0.0515%
White ^c	Both Sexes	0.1377%	0.0002%	0.0003%	0.0015%	0.0080%	0.0316%	0.1198%	0.3909%	0.8344%	1.0870%	0.1340%
	Males	0.2079%	-	0.0006%	0.0022%	0.0108%	0.0459%	0.1842%	0.6269%	1.4359%	2.2072%	0.2348%
	Females	0.0671%	-	-	0.0007%	0.0051%	0.0166%	0.0558%	0.1707%	0.3449%	0.4632%	0.0579%
Black ^c	Both Sexes	0.0413%	-	0.0006%	-	0.0038%	0.0148%	0.0610%	0.1707%	0.3220%	0.4910%	0.0578%
	Males	0.0598%	-	-	-	0.0061%	0.0239%	0.1037%	0.2896%	0.5381%	0.8828%	0.0991%
	Females	0.0245%	-	0.0013%	-	0.0019%	0.0070%	0.0254%	0.0795%	0.1734%	0.3077%	0.0308%
Asian/ Pacific Islander ^c	Both Sexes	0.0522%	-	-	0.0007%	0.0023%	0.0135%	0.0468%	0.1322%	0.3198%	0.5769%	0.0556%
	Males	0.0811%	-	-	-	0.0029%	0.0231%	0.0779%	0.2249%	0.5727%	1.0636%	0.0992%
	Females	0.0251%	-	-	-	0.0018%	0.0048%	0.0197%	0.0534%	0.1281%	0.2750%	0.0237%
Hispanic ^d	Both Sexes	0.0288%	-	-	0.0009%	0.0034%	0.0131%	0.0485%	0.1619%	0.3513%	0.4761%	0.0571%
	Males	0.0415%	-	-	0.0012%	0.0045%	0.0171%	0.0740%	0.2667%	0.6208%	0.9220%	0.0999%
	Females	0.0153%	-	-	-	0.0021%	0.0087%	0.0238%	0.0712%	0.1493%	0.2150%	0.0258%

^a US 2009 cancer prevalence counts are based on 2009 cancer prevalence proportions from the SEER registries and 1/1/2009 US population estimates based on the average of 2008 and 2009 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: 34 years for 1975-2009 SEER 9 data; 19 years for 1990-2009 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 34 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 <34 and >=34. (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.