

Table 2.18
All Cancer Sites (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2006
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 <16 ^e	0 to <31 ^e	>=31 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	4,077,488	2,756,143	1,827,790	1,067,357	628,995	408,422	8,921,919	10,831,324	553,568	11,384,892
	Males	2,080,191	1,358,523	873,389	402,083	208,914	117,265	4,419,347	5,056,502	112,387	5,168,889
	Females	1,997,297	1,397,620	954,401	665,274	420,081	291,157	4,502,572	5,774,822	441,181	6,216,003
White ^b	Both Sexes	3,520,272	2,420,229	1,629,494	969,935	573,796	373,186	7,806,111	9,546,459	489,074	10,035,533
	Males	1,788,398	1,184,235	776,817	368,293	192,182	108,601	3,847,393	4,433,351	104,730	4,538,081
	Females	1,731,874	1,235,994	852,677	601,642	381,614	264,585	3,958,718	5,113,108	384,344	5,497,452
Black ^b	Both Sexes	383,691	229,026	136,791	64,711	36,625	22,580	765,969	877,013	31,078	908,091
	Males	205,824	124,429	70,194	22,917	10,825	5,090	406,933	440,037	3,170	443,207
	Females	177,867	104,597	66,597	41,794	25,800	17,490	359,036	436,976	27,908	464,884
Asian/ Pacific Islander ^c	Both Sexes	106,876	61,997	36,247	+	+	+	210,102	+	+	+
	Males	46,735	25,186	13,666	+	+	+	87,178	+	+	+
	Females	60,141	36,811	22,581	+	+	+	122,924	+	+	+
Hispanic ^d	Both Sexes	235,971	137,977	84,667	+	+	+	471,035	+	+	+
	Males	113,967	64,417	36,535	+	+	+	219,442	+	+	+
	Females	122,004	73,560	48,132	+	+	+	251,593	+	+	+

Estimated prevalence percent^a on January 1, 2006, of the SEER 11 population diagnosed in the previous 16 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	2.6125%	0.0793%	0.1565%	0.2705%	0.6644%	1.5625%	3.7265%	8.1929%	13.5686%	14.5035%	2.7072%
	Males	2.6003%	0.0849%	0.1644%	0.2517%	0.5169%	1.0685%	3.0327%	8.9806%	18.2203%	21.3291%	3.0961%
	Females	2.6243%	0.0734%	0.1482%	0.2906%	0.8161%	2.0556%	4.3885%	7.4821%	9.9786%	10.7168%	2.4852%
White ^c	Both Sexes	2.8537%	0.0852%	0.1709%	0.3002%	0.7370%	1.6543%	3.8634%	8.5564%	14.2545%	14.9548%	2.8361%
	Males	2.8095%	0.0914%	0.1792%	0.2805%	0.5835%	1.1472%	3.1082%	9.1880%	18.7633%	21.6733%	3.1916%
	Females	2.8979%	0.0787%	0.1621%	0.3221%	0.9016%	2.1772%	4.6067%	7.9711%	10.6939%	11.2707%	2.6436%
Black ^c	Both Sexes	1.8858%	0.0545%	0.1071%	0.1695%	0.4686%	1.2564%	3.6290%	8.5309%	13.3964%	12.4397%	2.5470%
	Males	2.1113%	0.0529%	0.1120%	0.1484%	0.3284%	0.8707%	3.6866%	11.5962%	21.5351%	21.3968%	3.4812%
	Females	1.6811%	0.0562%	0.1020%	0.1897%	0.5912%	1.5952%	3.5812%	6.1444%	7.9816%	8.1016%	1.9708%
Asian/ Pacific Islander ^c	Both Sexes	1.6845%	0.0639%	0.1182%	0.1711%	0.3946%	1.1504%	2.6637%	4.9710%	8.2974%	10.3437%	1.7781%
	Males	1.4974%	0.0723%	0.1278%	0.1540%	0.2500%	0.5948%	1.6187%	4.6846%	10.5931%	14.9192%	1.8270%
	Females	1.8603%	0.0550%	0.1079%	0.1882%	0.5316%	1.6602%	3.5809%	5.2137%	6.6146%	7.3284%	1.7941%
Hispanic ^d	Both Sexes	1.0593%	0.0750%	0.1452%	0.1889%	0.4534%	1.1045%	2.5183%	5.5502%	9.4464%	10.0358%	1.8825%
	Males	0.9496%	0.0811%	0.1499%	0.1800%	0.3352%	0.6388%	1.7880%	5.9158%	13.2025%	15.1482%	2.1375%
	Females	1.1753%	0.0686%	0.1402%	0.1995%	0.5903%	1.5988%	3.2110%	5.2405%	6.7129%	7.0643%	1.7685%

^a US 2006 cancer prevalence counts are based on 2006 cancer prevalence proportions from the SEER registries and 1/1/2006 US population estimates based on the average of 2005 and 2006 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: 31 years for 1975-2006 SEER 9 data; 16 years for 1990-2006 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 31 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 <31 and >=31. (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.