

Table 2.21  
All Cancer Sites (Invasive)

Estimated United States Cancer Prevalence Counts<sup>a</sup> on January 1, 2008  
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 <sup>e</sup>	0 to <33 <sup>e</sup>	>=33 <sup>g</sup>	Complete <sup>h</sup>
<u>Race</u>	<u>Sex</u>										
All Races <sup>b</sup>	Both Sexes	4,132,758	2,851,221	1,878,782	1,129,972	658,827	413,357	9,795,922	11,478,794	478,805	11,957,599
	Males	2,121,106	1,419,006	899,769	444,824	220,318	123,455	4,857,657	5,407,975	97,887	5,505,862
	Females	2,011,652	1,432,215	979,013	685,148	438,509	289,902	4,938,265	6,070,819	380,918	6,451,737
White <sup>b</sup>	Both Sexes	3,552,919	2,502,741	1,667,443	1,025,739	599,931	378,080	8,540,079	10,073,552	422,039	10,495,591
	Males	1,815,492	1,236,957	795,345	407,506	202,679	114,503	4,213,126	4,720,180	91,527	4,811,707
	Females	1,737,427	1,265,784	872,098	618,233	397,252	263,577	4,326,953	5,353,372	330,512	5,683,884
Black <sup>b</sup>	Both Sexes	390,394	234,454	143,332	68,326	37,830	22,314	840,720	936,612	26,988	963,600
	Males	210,085	129,069	74,942	25,196	10,920	5,197	447,658	474,747	2,566	477,313
	Females	180,309	105,385	68,390	43,130	26,910	17,117	393,062	461,865	24,422	486,287
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	117,499	71,722	42,716	+	+	+	248,042	+	+	+
	Males	51,757	29,223	16,203	+	+	+	102,531	+	+	+
	Females	65,742	42,499	26,513	+	+	+	145,511	+	+	+
Hispanic <sup>d</sup>	Both Sexes	264,703	162,108	96,892	+	+	+	563,739	+	+	+
	Males	127,349	75,681	42,745	+	+	+	260,853	+	+	+
	Females	137,354	86,427	54,147	+	+	+	302,886	+	+	+

Estimated prevalence percent<sup>a</sup> on January 1, 2008, 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 <sup>f</sup>	
		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 <sup>c</sup>	Both Sexes	2.7119%	0.0789%	0.1632%	0.2690%	0.6819%	1.6511%	3.8386%	8.5534%	13.6175%	14.3510%	2.7635%
	Males	2.7122%	0.0839%	0.1727%	0.2544%	0.5250%	1.1291%	3.1627%	9.4144%	18.1814%	21.0990%	3.1491%
	Females	2.7117%	0.0736%	0.1533%	0.2845%	0.8435%	2.1749%	4.4853%	7.7733%	10.0184%	10.6162%	2.5395%
White <sup>c</sup>	Both Sexes	2.9529%	0.0850%	0.1778%	0.2992%	0.7570%	1.7435%	3.9685%	8.8923%	14.2663%	14.7234%	2.8859%
	Males	2.9217%	0.0908%	0.1891%	0.2835%	0.5945%	1.2063%	3.2350%	9.5835%	18.6768%	21.2550%	3.2330%
	Females	2.9843%	0.0790%	0.1658%	0.3164%	0.9318%	2.3027%	4.6947%	8.2482%	10.7059%	11.1238%	2.6942%
Black <sup>c</sup>	Both Sexes	1.9972%	0.0564%	0.1099%	0.1712%	0.4640%	1.3397%	3.7423%	9.0015%	13.2571%	13.1242%	2.6219%
	Males	2.2429%	0.0589%	0.1099%	0.1568%	0.3173%	0.9417%	3.8131%	12.4108%	20.8943%	22.8004%	3.5762%
	Females	1.7742%	0.0539%	0.1099%	0.1852%	0.5924%	1.6875%	3.6834%	6.3764%	8.0232%	8.6223%	2.0336%
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	1.7873%	0.0627%	0.1259%	0.1673%	0.4219%	1.2419%	2.8185%	5.2979%	8.6994%	10.4282%	1.8661%
	Males	1.5886%	0.0662%	0.1370%	0.1511%	0.2623%	0.6568%	1.7373%	4.9396%	11.0274%	15.2947%	1.9117%
	Females	1.9735%	0.0590%	0.1142%	0.1835%	0.5729%	1.7777%	3.7589%	5.6029%	6.9589%	7.3696%	1.8895%
Hispanic <sup>d</sup>	Both Sexes	-	-	-	-	-	-	-	-	-	-	-
	Males	-	-	-	-	-	-	-	-	-	-	-
	Females	-	-	-	-	-	-	-	-	-	-	-

<sup>a</sup> US 2008 cancer prevalence counts are based on 2008 cancer prevalence proportions from the SEER registries and 1/1/2008 US population estimates based on the average of 2007 and 2008 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.

<sup>b c d</sup> 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.

<sup>e</sup> Maximum limited-duration prevalence: 33 years for 1975-2008 SEER 9 data; 18 years for 1990-2008 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).

<sup>f</sup> Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

<sup>g h i</sup> (g) Cases diagnosed more than 33 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 <33 and >=33. (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.