

Table 2.21
All Cancer Sites (Invasive)

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	4,511,266	3,100,895	2,115,695	1,341,528	776,939	454,693	11,069,385	12,600,627	427,287	13,027,914
	Males	2,332,050	1,572,925	998,128	593,178	268,188	144,398	5,496,281	5,990,343	88,631	6,078,974
	Females	2,179,216	1,527,970	1,117,567	748,350	508,751	310,295	5,573,104	6,610,284	338,656	6,948,940
White ^b	Both Sexes	3,822,952	2,699,375	1,859,648	1,200,350	705,111	415,002	9,582,325	10,975,277	375,017	11,350,294
	Males	1,968,442	1,361,458	872,314	532,143	245,842	133,749	4,734,357	5,189,363	82,898	5,272,261
	Females	1,854,510	1,337,917	987,334	668,207	459,269	281,253	4,847,968	5,785,914	292,119	6,078,033
Black ^b	Both Sexes	454,240	274,223	172,669	94,496	45,620	26,053	995,627	1,084,133	25,176	1,109,309
	Males	244,991	152,451	89,843	43,171	14,121	6,671	530,455	554,560	2,277	556,837
	Females	209,249	121,772	82,826	51,325	31,499	19,382	465,172	529,573	22,899	552,472
Asian/ Pacific Islander ^c	Both Sexes	131,655	80,549	49,631	+	+	+	280,924	+	+	+
	Males	56,813	33,143	18,552	+	+	+	115,176	+	+	+
	Females	74,842	47,406	31,079	+	+	+	165,748	+	+	+
Hispanic ^d	Both Sexes	298,868	183,359	113,698	+	+	+	595,926	+	+	+
	Males	143,051	86,170	50,138	+	+	+	279,359	+	+	+
	Females	155,817	97,189	63,560	+	+	+	316,567	+	+	+

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	All Ages	Age Specific (Crude)									Age-Adjusted ^f	
		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	2.8371%	0.0848%	0.1635%	0.2848%	0.7167%	1.7097%	3.8957%	8.4802%	13.8744%	14.4502%	2.8019%
	Males	2.8615%	0.0897%	0.1723%	0.2731%	0.5580%	1.1719%	3.2482%	9.4103%	18.3650%	20.6809%	3.1737%
	Females	2.8134%	0.0796%	0.1543%	0.2970%	0.8759%	2.2425%	4.5132%	7.6391%	10.2898%	10.8412%	2.5744%
White ^c	Both Sexes	3.1221%	0.0930%	0.1823%	0.3226%	0.8024%	1.8281%	4.0711%	8.8786%	14.5767%	14.8617%	2.9449%
	Males	3.1171%	0.0984%	0.1936%	0.3096%	0.6357%	1.2672%	3.3618%	9.6546%	18.9306%	20.8081%	3.2756%
	Females	3.1271%	0.0874%	0.1705%	0.3365%	0.9776%	2.4052%	4.7703%	8.1555%	11.0145%	11.3939%	2.7498%
Black ^c	Both Sexes	2.1287%	0.0592%	0.1108%	0.1776%	0.4923%	1.4068%	3.7539%	8.8626%	13.8728%	12.9297%	2.6643%
	Males	2.3998%	0.0631%	0.1105%	0.1696%	0.3486%	0.9964%	3.7865%	12.0610%	21.6295%	21.9777%	3.5887%
	Females	1.8825%	0.0551%	0.1111%	0.1851%	0.6172%	1.7701%	3.7258%	6.3343%	8.5405%	8.6493%	2.0848%
Asian/ Pacific Islander ^c	Both Sexes	1.8066%	0.0648%	0.1125%	0.1714%	0.4444%	1.2280%	2.7556%	5.1339%	8.6692%	10.6803%	1.8554%
	Males	1.6079%	0.0694%	0.1175%	0.1589%	0.2824%	0.6460%	1.7332%	4.8329%	10.7492%	15.4330%	1.8966%
	Females	1.9885%	0.0600%	0.1072%	0.1836%	0.5898%	1.7450%	3.6315%	5.3847%	7.0857%	7.7430%	1.8755%
Hispanic ^d	Both Sexes	1.2175%	0.0795%	0.1532%	0.2142%	0.5087%	1.1942%	2.7535%	5.9179%	10.0925%	11.2607%	2.0455%
	Males	1.1171%	0.0848%	0.1630%	0.2108%	0.3928%	0.7214%	2.0261%	6.3201%	14.0475%	16.7861%	2.3340%
	Females	1.3203%	0.0740%	0.1430%	0.2180%	0.6319%	1.6852%	3.4420%	5.5772%	7.1880%	7.9935%	1.9028%

^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.