

Table 2.21
All Cancer Sites (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2011
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 <36 ^e	>=36 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	4,594,732	3,153,349	2,206,528	1,398,664	813,745	479,491	11,551,569	12,998,655	398,504	13,397,159
	Males	2,373,342	1,598,257	1,052,027	624,794	286,933	153,864	5,723,802	6,188,275	82,761	6,271,036
	Females	2,221,390	1,555,092	1,154,501	773,870	526,812	325,627	5,827,767	6,810,380	315,743	7,126,123
White ^b	Both Sexes	3,873,922	2,735,983	1,936,873	1,246,445	737,398	436,723	9,972,290	11,288,173	349,111	11,637,284
	Males	1,992,129	1,379,781	918,148	557,144	262,877	141,937	4,916,050	5,343,834	77,440	5,421,274
	Females	1,881,793	1,356,202	1,018,725	689,301	474,521	294,786	5,056,240	5,944,339	271,671	6,216,010
Black ^b	Both Sexes	470,162	283,128	181,576	101,652	48,754	27,655	1,049,074	1,132,495	23,724	1,156,219
	Males	254,286	156,022	95,636	47,986	15,328	7,370	558,243	580,643	2,081	582,724
	Females	215,876	127,106	85,940	53,666	33,426	20,285	490,831	551,852	21,643	573,495
Asian/ Pacific Islander ^c	Both Sexes	138,281	85,330	53,166	+	+	+	302,774	+	+	+
	Males	59,359	34,925	20,074	+	+	+	123,408	+	+	+
	Females	78,922	50,405	33,092	+	+	+	179,366	+	+	+
Hispanic ^d	Both Sexes	310,615	194,217	121,869	+	+	+	688,386	+	+	+
	Males	148,698	91,411	54,197	+	+	+	319,300	+	+	+
	Females	161,917	102,806	67,672	+	+	+	369,086	+	+	+

Estimated prevalence percent^a on January 1, 2011, of the SEER^c 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	3.2217%	0.0862%	0.1837%	0.3198%	0.7689%	1.8721%	4.2666%	9.2546%	15.5822%	17.3733%	3.1412%
	Males	3.2166%	0.0913%	0.1931%	0.3099%	0.6094%	1.2979%	3.4940%	9.9466%	20.1479%	24.9665%	3.5286%
	Females	3.2266%	0.0809%	0.1738%	0.3301%	0.9289%	2.4413%	5.0049%	8.6287%	11.9106%	12.9282%	2.9139%
White ^c	Both Sexes	3.5585%	0.0939%	0.2039%	0.3630%	0.8634%	2.0102%	4.4752%	9.7013%	16.4512%	17.9921%	3.3133%
	Males	3.5192%	0.0986%	0.2161%	0.3513%	0.6930%	1.4141%	3.6333%	10.2198%	20.8721%	25.3324%	3.6571%
	Females	3.5976%	0.0889%	0.1911%	0.3755%	1.0425%	2.6247%	5.3066%	9.2172%	12.8078%	13.6557%	3.1218%
Black ^c	Both Sexes	2.3888%	0.0629%	0.1262%	0.2021%	0.5298%	1.5203%	4.0049%	9.5579%	15.4970%	15.4242%	2.9575%
	Males	2.6684%	0.0685%	0.1238%	0.2028%	0.3818%	1.0725%	3.9383%	12.6281%	23.6878%	26.9148%	3.9709%
	Females	2.1343%	0.0572%	0.1286%	0.2014%	0.6589%	1.9168%	4.0627%	7.1323%	9.8116%	9.9271%	2.3336%
Asian/ Pacific Islander ^c	Both Sexes	2.0299%	0.0675%	0.1285%	0.1901%	0.4691%	1.3207%	3.0094%	5.6545%	9.4723%	12.3994%	2.0502%
	Males	1.7744%	0.0727%	0.1351%	0.1768%	0.3183%	0.6954%	1.8658%	5.0668%	11.3639%	17.6094%	2.0567%
	Females	2.2638%	0.0621%	0.1215%	0.2031%	0.6043%	1.8758%	3.9907%	6.1417%	8.0194%	9.1981%	2.1021%
Hispanic ^d	Both Sexes	1.3751%	0.0808%	0.1742%	0.2457%	0.5507%	1.3078%	2.9931%	6.4163%	11.1656%	13.2202%	2.2708%
	Males	1.2494%	0.0868%	0.1837%	0.2461%	0.4265%	0.8128%	2.1598%	6.5842%	15.0580%	19.8157%	2.5617%
	Females	1.5037%	0.0745%	0.1641%	0.2452%	0.6830%	1.8232%	3.7866%	6.2732%	8.2937%	9.2981%	2.1372%

^a US 2011 cancer prevalence counts are based on 2011 cancer prevalence proportions from the SEER registries and 1/1/2011 US population estimates based on the average of 2010 and 2011 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: 36 years for 1975-2011 SEER 9 data; 19 years for 1992-2011 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 36 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 <36 and >=36. (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.