

Table 2.21
All Cancer Sites (Invasive)

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	4,357,341	3,022,968	2,016,342	1,278,550	738,833	437,465	10,479,611	12,096,978	456,359	12,553,337
	Males	2,246,570	1,519,767	947,022	551,691	250,351	137,162	5,193,308	5,717,465	93,632	5,811,097
	Females	2,110,771	1,503,201	1,069,320	726,859	488,482	300,303	5,286,303	6,379,513	362,727	6,742,240
White ^b	Both Sexes	3,710,739	2,639,002	1,778,231	1,149,321	671,706	398,911	9,099,659	10,571,450	401,052	10,972,502
	Males	1,905,553	1,317,934	830,086	498,591	230,018	126,935	4,486,216	4,968,978	87,505	5,056,483
	Females	1,805,186	1,321,068	948,145	650,730	441,688	271,976	4,613,443	5,602,472	313,547	5,916,019
Black ^b	Both Sexes	428,651	261,596	160,625	86,590	43,078	25,102	925,760	1,019,358	26,577	1,045,935
	Males	230,263	144,925	83,740	37,304	12,944	6,229	492,390	518,162	2,449	520,611
	Females	198,388	116,671	76,885	49,286	30,134	18,873	433,370	501,196	24,128	525,324
Asian/ Pacific Islander ^c	Both Sexes	125,291	76,487	46,393	+	+	+	270,475	+	+	+
	Males	54,838	31,418	17,398	+	+	+	111,227	+	+	+
Hispanic ^d	Females	70,453	45,069	28,995	+	+	+	159,248	+	+	+
	Both Sexes	282,399	171,977	105,097	+	+	+	613,843	+	+	+
	Males	135,959	80,564	46,453	+	+	+	284,175	+	+	+
	Females	146,440	91,413	58,644	+	+	+	329,668	+	+	+

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	2.7602%	0.0796%	0.1656%	0.2755%	0.6903%	1.6735%	3.8785%	8.5940%	13.7507%	14.2298%	2.7820%
	Males	2.7630%	0.0844%	0.1757%	0.2615%	0.5299%	1.1401%	3.2133%	9.4824%	18.2603%	20.8174%	3.1605%
	Females	2.7573%	0.0745%	0.1550%	0.2906%	0.8557%	2.2104%	4.5168%	7.7888%	10.1655%	10.5548%	2.5603%
White ^c	Both Sexes	2.9986%	0.0856%	0.1803%	0.3057%	0.7649%	1.7672%	4.0010%	8.9139%	14.3847%	14.6321%	2.9022%
	Males	2.9706%	0.0909%	0.1922%	0.2912%	0.5991%	1.2171%	3.2802%	9.6207%	18.7445%	21.0246%	3.2420%
	Females	3.0268%	0.0801%	0.1677%	0.3215%	0.9437%	2.3423%	4.7170%	8.2543%	10.8365%	11.0719%	2.7132%
Black ^c	Both Sexes	2.0532%	0.0580%	0.1143%	0.1710%	0.4680%	1.3534%	3.7855%	9.1017%	13.5146%	13.0556%	2.6524%
	Males	2.3127%	0.0627%	0.1146%	0.1562%	0.3238%	0.9595%	3.8859%	12.6398%	21.1312%	22.4651%	3.6134%
	Females	1.8172%	0.0532%	0.1140%	0.1855%	0.5948%	1.6978%	3.7015%	6.3897%	8.2741%	8.6546%	2.0550%
Asian/ Pacific Islander ^c	Both Sexes	1.8421%	0.0631%	0.1247%	0.1789%	0.4388%	1.2640%	2.8924%	5.3976%	8.8455%	10.2471%	1.8928%
	Males	1.6288%	0.0670%	0.1341%	0.1627%	0.2739%	0.6629%	1.7853%	5.0698%	11.0754%	14.8580%	1.9222%
	Females	2.0420%	0.0590%	0.1148%	0.1952%	0.5948%	1.8144%	3.8568%	5.6762%	7.1561%	7.3868%	1.9287%
Hispanic ^d	Both Sexes	1.1836%	0.0738%	0.1603%	0.2112%	0.4946%	1.1892%	2.7498%	6.0169%	9.8943%	9.8695%	1.9915%
	Males	1.0643%	0.0793%	0.1709%	0.2076%	0.3635%	0.6894%	1.9666%	6.3427%	13.6086%	14.8680%	2.2274%
	Females	1.3103%	0.0680%	0.1491%	0.2154%	0.6492%	1.7384%	3.5093%	5.7350%	7.1099%	6.9431%	1.8931%

- ^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.
- ^{b c d} Prevalence was calculated using the First Malignant Primary Only for a person. 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.