

Table 2.21
All Cancer Sites (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2016
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 <24	0 to <24 ^b	>=24 ^d	Complete ^e
<u>Race</u>	<u>Sex</u>								
All Races	Both Sexes	4,788,249	3,608,607	2,608,324	1,793,597	926,801	13,725,578	1,613,409	15,338,988
	Males	2,321,794	1,829,893	1,272,515	808,408	382,770	6,615,379	431,441	7,046,820
	Females	2,466,455	1,778,715	1,335,809	985,189	544,031	7,110,200	1,181,968	8,292,168
White	Both Sexes	3,968,466	3,053,020	2,255,275	1,568,276	818,502	11,663,539	1,415,076	13,324,536
	Males	1,916,728	1,536,815	1,094,048	703,143	338,020	5,588,755	397,269	6,143,984
	Females	2,051,738	1,516,204	1,161,227	865,133	480,481	6,074,784	1,017,807	7,180,552
Black	Both Sexes	511,191	353,620	232,335	146,476	69,448	1,313,069	113,724	1,426,793
	Males	253,883	191,846	122,833	72,371	30,400	671,332	22,538	693,871
	Females	257,308	161,774	109,502	74,105	39,048	641,737	91,186	732,922
Asian/ Pacific Islander	Both Sexes	175,153	114,975	76,704	47,271	22,714	436,817	+	+
	Males	70,211	46,774	29,571	16,332	7,072	169,960	+	+
	Females	104,942	68,200	47,133	30,939	15,642	266,857	+	+
Hispanic	Both Sexes	389,479	259,791	174,874	108,086	53,984	986,213	+	+
	Males	171,164	120,631	79,132	44,942	20,093	435,962	+	+
	Females	218,314	139,160	95,742	63,144	33,891	550,250	+	+

Estimated prevalence percent^a on January 1, 2016, of the SEER population diagnosed in the previous 24 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)										Age-Adjusted ^c
		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	Both Sexes	4.2597	0.0899	0.2023	0.3922	0.8989	2.1532	4.9326	10.4420	18.3168	21.5939	3.6659
	Males	4.1699	0.0922	0.2141	0.3839	0.7190	1.4723	3.9242	10.6514	22.0759	29.4584	3.9311
	Females	4.3467	0.0875	0.1899	0.4009	1.0798	2.8229	5.8958	10.2522	15.1851	16.7558	3.5353
White	Both Sexes	4.6254	0.0951	0.2182	0.4325	0.9779	2.2654	5.0324	10.5285	18.5682	21.9709	3.7456
	Males	4.4728	0.0966	0.2321	0.4256	0.7883	1.5534	3.9221	10.4574	21.8930	29.3620	3.9319
	Females	4.7752	0.0935	0.2036	0.4397	1.1737	2.9850	6.1157	10.5944	15.7385	17.3436	3.6809
Black	Both Sexes	2.9117	0.0668	0.1406	0.2434	0.5916	1.6512	4.4428	10.3411	17.2760	18.1672	3.2840
	Males	3.1033	0.0708	0.1416	0.2341	0.4508	1.1414	4.1261	12.7006	24.6323	29.6595	4.1495
	Females	2.7350	0.0627	0.1395	0.2528	0.7206	2.1031	4.7187	8.4565	12.1550	12.4940	2.7687
Asian/ Pacific Islander	Both Sexes	2.1454	0.0723	0.1485	0.2388	0.5246	1.4613	3.3932	6.5148	10.4674	13.3000	2.2837
	Males	1.7424	0.0765	0.1606	0.2210	0.3500	0.7578	2.0343	5.4264	11.4323	17.2834	2.1151
	Females	2.5161	0.0679	0.1362	0.2567	0.6822	2.0847	4.5689	7.3937	9.6921	10.7354	2.4628
Hispanic	Both Sexes	1.7268	0.0837	0.1898	0.3320	0.6683	1.5085	3.4100	7.1864	12.5767	14.9162	2.5729
	Males	1.5106	0.0874	0.2050	0.3350	0.5272	0.9328	2.3723	6.7440	15.2423	21.1008	2.6949
	Females	1.9476	0.0798	0.1739	0.3288	0.8210	2.1006	4.4323	7.5777	10.5338	11.0982	2.5702

^a US 2016 cancer prevalence counts are based on 2016 cancer prevalence proportions from the SEER 13 Areas (excluding the Alaska Native Registry) and 1/1/2016 US population estimates based on the average of 2015 and 2016 population estimates from the US Bureau of the Census.

^b Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 24 years. Maximum limited-duration prevalence is 24 years for 1992-2016 data.

^c Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^d Cases diagnosed more than 24 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).

^e Complete prevalence is obtained by summing 0 to <24 and >=24.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

+ Not available.