

Table 2.21
All Cancer Sites (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2017
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 ^b	> 25 ^d	Complete ^e
<u>Race</u>	<u>Sex</u>								
All Races	Both Sexes	4,863,591	3,678,954	2,671,940	1,874,577	1,156,722	14,245,784	1,515,155	15,760,939
	Males	2,338,455	1,857,458	1,307,418	852,831	477,140	6,833,302	397,509	7,230,811
	Females	2,525,136	1,821,495	1,364,523	1,021,746	679,582	7,412,482	1,117,646	8,530,128
White	Both Sexes	4,024,750	3,103,763	2,301,691	1,639,332	1,019,739	12,089,276	1,304,407	13,393,683
	Males	1,927,986	1,556,489	1,120,549	741,727	420,910	5,767,660	356,439	6,124,100
	Females	2,096,765	1,547,275	1,181,142	897,605	598,830	6,321,616	947,968	7,269,584
Black	Both Sexes	522,353	366,426	243,349	153,030	87,254	1,372,412	107,632	1,480,045
	Males	258,109	197,693	128,021	76,937	38,045	698,805	20,401	719,206
	Females	264,244	168,733	115,328	76,093	49,209	673,608	87,231	760,839
Asian/ Pacific Islander	Both Sexes	183,298	121,582	80,129	51,196	29,176	465,381	+	+
	Males	72,929	49,034	31,005	17,917	9,032	179,916	+	+
	Females	110,369	72,548	49,124	33,279	20,144	285,465	+	+
Hispanic	Both Sexes	408,638	276,391	184,454	116,896	68,716	1,055,094	+	+
	Males	177,231	127,177	83,223	49,354	25,903	462,888	+	+
	Females	231,407	149,214	101,232	67,542	42,812	592,206	+	+

Estimated prevalence percent^a on January 1, 2017, of the SEER population diagnosed in the previous 25 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	4.3954	0.0901	0.2070	0.4041	0.9211	2.1986	5.0523	10.5439	18.5788	22.1076	3.7298
	Males	4.2813	0.0920	0.2200	0.3959	0.7363	1.4994	3.9928	10.6625	22.1101	29.8954	3.9647
	Females	4.5060	0.0881	0.1934	0.4127	1.1074	2.8862	6.0653	10.4365	15.6244	17.2583	3.6235
White	Both Sexes	4.7774	0.0947	0.2237	0.4462	1.0025	2.3143	5.1610	10.6316	18.8503	22.5479	3.8150
	Males	4.5989	0.0958	0.2385	0.4391	0.8084	1.5833	3.9945	10.4705	21.9382	29.9112	3.9716
	Females	4.9527	0.0935	0.2081	0.4537	1.2035	3.0536	6.3009	10.7809	16.2101	17.8801	3.7752
Black	Both Sexes	3.0132	0.0672	0.1434	0.2520	0.6091	1.6838	4.5141	10.4660	17.5131	18.6314	3.3375
	Males	3.1967	0.0714	0.1455	0.2433	0.4611	1.1542	4.1869	12.7224	24.8331	29.8122	4.1795
	Females	2.8439	0.0629	0.1412	0.2608	0.7458	2.1530	4.7992	8.6631	12.3947	13.0482	2.8361
Asian/ Pacific Islander	Both Sexes	2.2316	0.0756	0.1492	0.2405	0.5355	1.5093	3.5040	6.7079	10.7417	13.4818	2.3412
	Males	1.7996	0.0780	0.1624	0.2220	0.3636	0.7925	2.0939	5.5224	11.5436	17.2364	2.1409
	Females	2.6294	0.0732	0.1358	0.2591	0.6920	2.1434	4.7256	7.6631	10.0999	11.0339	2.5440
Hispanic	Both Sexes	1.8149	0.0836	0.1966	0.3481	0.6952	1.5731	3.5145	7.3612	12.8691	15.3187	2.6454
	Males	1.5761	0.0868	0.2121	0.3525	0.5450	0.9735	2.4303	6.7974	15.3010	21.5215	2.7366
	Females	2.0588	0.0802	0.1805	0.3433	0.8587	2.1895	4.5874	7.8620	10.9951	11.4686	2.6693

^a US 2017 cancer prevalence counts are based on 2017 cancer prevalence proportions from the SEER 13 Areas (excluding the Alaska Native Registry) and 1/1/2017 US population estimates based on the average of 2016 and 2017 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 25 years. Maximum limited-duration prevalence is 25 years for 1992-2017 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 25 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).

^e Complete prevalence is obtained by summing <=25 and > 25.

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

+ Not available.