Table 2.21 All Cancer Sites (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2014 By Race/Ethnicity, Sex and Years Since Diagnosis

WARNING: The Prevalence Estimates presented on this page utilize a different tumor selection criteria from previous CSR releases and are NOT directly comparable to estimates from previous CSR releases. Please see the Prevalence Comparison Chapter of this CSR for more information.

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <22 ^e	0 to <39 ^e	>=39 ^g	Complete ^h
<u>Race</u> All Races ^b	<u>Sex</u> Both Sexes Males Females	4,811,335 2,398,374 2,412,961	3,458,926 1,760,830 1,698,096	2,487,009 1,211,624 1,275,385	1,607,842 716,170 891,672	979,134 389,057 590,077	572,214 183,754 388,460	13,168,343 6,416,572 6,751,771	14,407,575 6,804,930 7,602,645	331,144 67,693 263,451	14,738,719 6,872,623 7,866,096
White ^b	Both Sexes	4,023,367	2,962,254	2,170,661	1,417,248	879,656	518,734	11,293,349	12,418,373	288,481	12,706,854
	Males	2,002,155	1,500,367	1,051,300	628,853	352,400	168,856	5,480,191	5,837,863	63,500	5,901,363
	Females	2,021,212	1,461,887	1,119,361	788,395	527,256	349,878	5,813,158	6,580,510	224,981	6,805,491
Black ^b	Both Sexes	512,252	326,396	212,690	125,208	63,844	33,107	1,230,198	1,301,463	20,638	1,322,101
	Males	265,247	178,106	114,764	61,405	24,687	8,967	641,281	659,527	1,614	661,141
	Females	247,005	148,290	97,926	63,803	39,157	24,140	588,917	641,936	19,024	660,960
Asian/	Both Sexes	163,354	104,909	68,579	41,293	+	+	387,801	+	+	+
Pacific	Males	66,872	43,218	26,311	14,086	+	+	153,629	+	+	+
Islander ^c	Females	96,482	61,691	42,268	27,207	+	+	234,172	+	+	+
Hispanic ^d	Both Sexes	360,571	234,592	153,660	93,427	+	+	865,806	+	+	+
	Males	164,021	109,492	68,272	38,406	+	+	389,118	+	+	+
	Females	196,550	125,100	85,388	55,021	+	+	476,688	+	+	+

Estimated prevalence percent^a on January 1, 2014, of the SEER^c population diagnosed in the previous 22 years By Age at Prevalence, Race/Ethnicity and Sex

		Age Specific (Crude)									Age-Adjusted ^f	
Age at Prevalence		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u> All Races ^c	<u>Sex</u> Both Sexes Males Females	3.6726% 3.5781% 3.7649%	0.0859% 0.0885% 0.0832%	0.1918% 0.2024% 0.1808%	0.3568% 0.3478% 0.3662%	0.8240% 0.6534% 0.9961%	2.0056% 1.3766% 2.6288%	4.6050% 3.6863% 5.4871%	9.8334% 10.1455% 9.5517%	17.1858% 21.1175% 13.9675%	20.0608% 27.7173% 15.4474%	3.4366% 3.7334% 3.2830%
White ^c	Both Sexes	4.0665%	0.0929%	0.2108%	0.4063%	0.9283%	2.1632%	4.8293%	10.2825%	18.1910%	21.1239%	3.6387%
	Males	3.9322%	0.0947%	0.2229%	0.3990%	0.7455%	1.5103%	3.8325%	10.4111%	21.9237%	28.6276%	3.8915%
	Females	4.2003%	0.0910%	0.1981%	0.4142%	1.1209%	2.8389%	5.8188%	10.1621%	15.0517%	16.5393%	3.5245%
Black ^c	Both Sexes	2.7570%	0.0667%	0.1364%	0.2260%	0.5605%	1.6357%	4.3487%	10.2399%	17.0707%	17.5782%	3.2346%
	Males	2.9887%	0.0698%	0.1395%	0.2172%	0.4110%	1.1550%	4.1546%	12.8883%	24.8996%	29.2823%	4.1795%
	Females	2.5457%	0.0635%	0.1332%	0.2346%	0.6924%	2.0569%	4.5183%	8.1676%	11.6193%	11.7790%	2.6610%
Asian/	Both Sexes	2.3212%	0.0657%	0.1414%	0.2206%	0.5032%	1.4265%	3.2873%	6.2783%	10.3231%	13.4483%	2.2360%
Pacific	Males	1.9548%	0.0706%	0.1490%	0.2038%	0.3371%	0.7341%	2.0281%	5.3728%	11.6467%	18.1039%	2.1377%
Islander ^c	Females	2.6577%	0.0606%	0.1335%	0.2377%	0.6543%	2.0388%	4.3723%	7.0195%	9.2902%	10.5876%	2.3681%
Hispanic ^d	Both Sexes	1.6302%	0.0792%	0.1831%	0.2931%	0.6247%	1.4179%	3.2774%	6.9661%	12.2766%	14.5657%	2.4873%
	Males	1.4427%	0.0820%	0.1948%	0.2973%	0.4845%	0.8960%	2.3041%	6.7216%	15.4395%	21.0468%	2.6791%
	Females	1.8206%	0.0762%	0.1711%	0.2884%	0.7740%	1.9601%	4.2201%	7.1779%	9.9162%	10.6486%	2.4322%

US 2014 cancer prevalence counts are based on 2014 cancer prevalence proportions from the SEER registries and 1/1/2014 US population estimates based on the average of 2013 and 2014 population estimates from the US Bureau of the Census.

bcd

e

f

US population estimates based on the average of 2013 and 2014 population estimates from the US Bureau of the Census. Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 39/22 years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry. Maximum limited-duration prevalence: 39 years for 1975-2014 SEER 9 data; 22 years for 1992-2014 SEER 13 data (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders. Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. (g) Cases diagnosed more than 39 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 <39 and >=39. (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. ghi

+ Not available.

а

_