Table 6.28 Cancer of the Colon and Rectum (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	Completeh
<u>Race</u> All Races ^b	<u>Sex</u> Both Sexes Males Females	446,441 229,635 216,806	319,009 159,865 159,144	228,355 114,830 113,525	137,927 67,339 70,588	83,797 40,339 43,458	48,939 22,114 26,825	1,201,178 605,736 595,442	1,300,487 648,116 652,371	16,760 5,747 11,013	1,317,247 653,863 663,384
White ^b	Both Sexes	363,299	267,148	194,848	118,139	72,840	42,989	1,003,907	1,091,218	14,709	1,105,927
	Males	187,417	135,938	99,119	57,994	35,512	19,784	510,501	548,326	5,095	553,421
	Females	175,882	131,210	95,729	60,145	37,328	23,205	493,406	542,892	9,614	552,506
Black ^b	Both Sexes	53,349	33,575	22,080	13,237	7,330	4,103	128,116	136,362	1,259	137,621
	Males	26,365	14,630	9,824	5,882	3,149	1,404	59,294	62,057	414	62,471
	Females	26,984	18,945	12,256	7,355	4,181	2,699	68,822	74,305	845	75,150
Asian/	Both Sexes	20,589	13,269	8,423	5,055	+	+	48,554	+	+	+
Pacific	Males	10,854	6,775	4,172	2,526	+	+	24,902	+	+	+
Islander ^c	Females	9,735	6,494	4,251	2,529	+	+	23,652	+	+	+
Hispanic ^d	Both Sexes	35,578	21,761	12,252	7,109	+	+	78,442	+	+	+
	Males	18,706	11,410	6,149	3,637	+	+	40,763	+	+	+
	Females	16,872	10,351	6,103	3,472	+	+	37,679	+	+	+

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	
<u>Age at Prevalence</u>		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	0.3403% 0.3482% 0.3325%	- -	0.0008% 0.0006% 0.0009%	0.0054% 0.0051% 0.0056%	0.0284% 0.0278% 0.0290%	0.1147% 0.1211% 0.1084%	0.3768% 0.4084% 0.3465%	0.8154% 0.9426% 0.7005%	1.6896% 1.9905% 1.4432%	2.8467% 3.2770% 2.5874%	0.3182% 0.3657% 0.2811%
White ^c	Both Sexes Males Females	0.3568% 0.3645% 0.3492%	- -	0.0009% 0.0006% 0.0012%	0.0059% 0.0055% 0.0062%	0.0301% 0.0292% 0.0310%	0.1136% 0.1183% 0.1089%	0.3614% 0.3919% 0.3311%	0.7806% 0.9052% 0.6640%	1.6906% 1.9942% 1.4353%	2.9142% 3.3302% 2.6600%	0.3162% 0.3627% 0.2790%
Black ^c	Both Sexes Males Females	0.2896% 0.2823% 0.2962%	- - -	- - -	0.0033% 0.0032% 0.0034%	0.0238% 0.0234% 0.0241%	0.1236% 0.1323% 0.1160%	0.4400% 0.4534% 0.4283%	1.0366% 1.1619% 0.9386%	1.9164% 2.1699% 1.7399%	2.7235% 3.2933% 2.4411%	0.3530% 0.4010% 0.3221%
Asian/ Pacific Islander ^c	Both Sexes Males Females	0.3016% 0.3186% 0.2860%		- - -	0.0038% 0.0037% 0.0038%	0.0227% 0.0232% 0.0222%	0.1060% 0.1181% 0.0953%	0.3809% 0.4350% 0.3344%	0.8114% 0.9586% 0.6910%	1.4931% 1.7946% 1.2579%	2.4804% 2.9036% 2.2203%	0.2922% 0.3442% 0.2529%
Hispanic ^d	Both Sexes Males Females	0.1482% 0.1518% 0.1446%	- - -	0.0003% - -	0.0040% 0.0038% 0.0043%	0.0219% 0.0219% 0.0219%	0.0821% 0.0837% 0.0804%	0.2976% 0.3114% 0.2843%	0.6885% 0.8000% 0.5918%	1.3301% 1.6652% 1.0800%	2.0488% 2.5364% 1.7541%	0.2484% 0.2957% 0.2138%

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.

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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.

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