

Table 6.28
Cancer of the Colon and Rectum (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2011
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 <36 ^e	>=36 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	403,434	281,507	193,503	116,069	76,677	43,080	1,013,148	1,140,625	21,801	1,162,426
	Males	206,233	141,727	97,318	56,567	37,430	18,506	511,310	567,872	7,585	575,457
	Females	197,201	139,780	96,185	59,502	39,247	24,574	501,838	572,753	14,216	586,969
White ^b	Both Sexes	330,229	238,982	166,908	100,366	66,971	38,458	852,636	965,306	19,172	984,478
	Males	170,643	122,414	84,789	49,390	33,264	16,513	435,487	486,080	6,763	492,843
	Females	159,586	116,568	82,119	50,976	33,707	21,945	417,149	479,226	12,409	491,635
Black ^b	Both Sexes	47,635	27,646	17,838	10,579	6,858	3,315	105,375	115,742	1,633	117,375
	Males	22,021	11,691	7,815	4,628	2,708	1,308	46,939	50,729	515	51,244
	Females	25,614	15,955	10,023	5,951	4,150	2,007	58,436	65,013	1,118	66,131
Asian/ Pacific Islander ^c	Both Sexes	17,551	10,605	6,452	+	+	+	37,770	+	+	+
	Males	9,130	5,358	3,296	+	+	+	19,376	+	+	+
	Females	8,421	5,247	3,156	+	+	+	18,394	+	+	+
Hispanic ^d	Both Sexes	30,018	16,387	9,618	+	+	+	60,324	+	+	+
	Males	16,210	8,541	5,180	+	+	+	32,041	+	+	+
	Females	13,808	7,846	4,438	+	+	+	28,283	+	+	+

Estimated prevalence percent^a on January 1, 2011, of the SEER^c 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	0.2903%	-	0.0003%	0.0054%	0.0256%	0.1062%	0.3440%	0.7582%	1.5438%	2.3444%	0.2837%
	Males	0.2977%	-	0.0003%	0.0051%	0.0261%	0.1120%	0.3789%	0.8947%	1.8340%	2.6447%	0.3269%
	Females	0.2832%	-	0.0002%	0.0058%	0.0251%	0.1005%	0.3106%	0.6346%	1.3104%	2.1686%	0.2494%
White ^c	Both Sexes	0.3037%	-	0.0003%	0.0059%	0.0263%	0.1036%	0.3285%	0.7322%	1.5490%	2.3641%	0.2806%
	Males	0.3116%	-	0.0003%	0.0054%	0.0267%	0.1078%	0.3660%	0.8720%	1.8444%	2.6569%	0.3241%
	Females	0.2958%	-	0.0003%	0.0063%	0.0258%	0.0992%	0.2915%	0.6017%	1.3055%	2.1911%	0.2450%
Black ^c	Both Sexes	0.2427%	-	-	0.0043%	0.0231%	0.1179%	0.4092%	0.9427%	1.6686%	2.2417%	0.3108%
	Males	0.2295%	-	-	0.0050%	0.0211%	0.1174%	0.4159%	1.0542%	1.8362%	2.4503%	0.3373%
	Females	0.2548%	-	-	0.0037%	0.0248%	0.1184%	0.4033%	0.8547%	1.5523%	2.1419%	0.2929%
Asian/ Pacific Islander ^c	Both Sexes	0.2633%	-	-	0.0035%	0.0229%	0.1028%	0.3556%	0.7371%	1.3975%	2.2217%	0.2700%
	Males	0.2792%	-	-	0.0031%	0.0247%	0.1217%	0.3940%	0.8672%	1.7024%	2.5992%	0.3187%
	Females	0.2488%	-	-	0.0038%	0.0212%	0.0859%	0.3226%	0.6293%	1.1632%	1.9897%	0.2334%
Hispanic ^d	Both Sexes	0.1208%	-	-	0.0032%	0.0205%	0.0772%	0.2672%	0.6349%	1.1851%	1.7389%	0.2212%
	Males	0.1258%	-	-	0.0031%	0.0220%	0.0812%	0.2891%	0.7714%	1.5159%	2.1220%	0.2676%
	Females	0.1157%	-	-	0.0033%	0.0190%	0.0730%	0.2464%	0.5186%	0.9411%	1.5111%	0.1869%

^a US 2011 cancer prevalence counts are based on 2011 cancer prevalence proportions from the SEER registries and 1/1/2011 US population estimates based on the average of 2010 and 2011 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.

^{b c d} 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: 36 years for 1975-2011 SEER 9 data; 19 years for 1992-2011 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 36 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 <36 and >=36. (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.