

Table 6.22
Cancer of the Colon (Invasive) and Cancer of the Rectum (Invasive)

SEER Incidence
Age-Adjusted Rates and Trends^a
By Race/Ethnicity and Sex

Cancer of the Colon <u>SEER Incidence</u>	SEER 18 Areas ^b Rate 2009-2013 Rate per 100,000 persons			SEER 13 Areas ^b Trend 2004-2013 ^c AAPC (%)			SEER 9 Areas ^b Trend 2004-2013 ^d AAPC (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
	RACE/ETHNICITY								
All Races	29.0	32.1	26.5	-3.5*	-3.6*	-3.4*	-3.3*	-3.7*	-3.2*
White	28.4	31.4	26.0	-3.6*	-3.9*	-3.4*	-3.6*	-4.0*	-3.1*
White Hispanic ^e	24.7	28.4	21.8	-2.5*	-2.5*	-2.5*	-	-	-
White Non-Hispanic ^e	29.1	32.0	26.6	-3.6*	-3.9*	-3.1*	-	-	-
Black	37.9	43.1	34.3	-3.5*	-3.4*	-4.0*	-3.6*	-3.4*	-4.3*
Asian/Pacific Islander	22.9	25.8	20.6	-3.0*	-3.0*	-3.5*	-	-	-
Amer Ind/Alaska Nat ^f	28.8	31.1	27.3	-0.7	-0.9	-0.5	-	-	-
Hispanic ^e	23.9	27.3	21.3	-2.4*	-2.5*	-2.5*	-	-	-
Cancer of the Rectum <u>SEER Incidence</u>	SEER 18 Areas ^b Rate 2009-2013 Rate per 100,000 persons			SEER 13 Areas ^b Trend 2004-2013 ^c AAPC (%)			SEER 9 Areas ^b Trend 2004-2013 ^d AAPC (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
	RACE/ETHNICITY								
All Races	12.0	15.0	9.5	-2.2*	-2.4*	-2.5*	-2.3*	-2.6*	-2.2*
White	11.7	14.6	9.3	-2.5*	-2.8*	-2.7*	-2.7*	-3.1*	-2.5*
White Hispanic ^e	11.1	14.5	8.3	-2.6*	-1.1*	-3.1	-	-	-
White Non-Hispanic ^e	11.9	14.8	9.5	-2.6*	-3.0*	-2.4*	-	-	-
Black	12.9	16.1	10.5	-2.8*	-1.0*	-3.4*	-2.5*	-2.1	-3.4*
Asian/Pacific Islander	11.9	15.4	9.2	-1.8*	-1.3*	-2.8*	-	-	-
Amer Ind/Alaska Nat ^f	12.1	15.1	9.5	0.3	0.9	-0.4	-	-	-
Hispanic ^e	10.8	14.0	8.2	-2.6*	-1.1*	-1.0*	-	-	-

The AAPC is the Average Annual Percent Change over the time interval. The AAPCs are calculated by the Joinpoint Regression Program Version 4.3.0.0, April 2016, National Cancer Institute.

- Statistic not shown. Rate based on less than 16 cases for the time interval.

Trend based on less than 10 cases for at least one year within the time interval.

^a Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^b The SEER 9 areas are San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta.

The SEER 13 areas comprise the SEER 9 areas plus San Jose-Monterey, Los Angeles, the Alaska Native Registry, and Rural Georgia.

The SEER 18 areas comprise the SEER 13 areas plus California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, and Georgia excluding ATL/RG.

^c The 2004-2013 AAPC estimates are based on a Joinpoint analysis with up to 4 Joinpoints over diagnosis years 1992-2013.

^d The 2004-2013 AAPC estimates are based on a Joinpoint analysis with up to 5 Joinpoints over diagnosis years 1975-2013.

^e Hispanic and Non-Hispanic are not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^f Incidence data for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

* The APC is significantly different from zero (p<.05).