

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			SEER 13 Areas ^b			SEER 9 Areas ^b		
	Rate 2006-2010			Trend 2001-2010 ^c			Trend 2001-2010 ^d		
	Rate per 100,000 persons			AAPC (%)			AAPC (%)		
RACE/ETHNICITY	Total	Males	Females	Total	Males	Females	Total	Males	Females
All Races	32.2	36.1	29.1	-3.0*	-3.3*	-2.9*	-3.3*	-3.4*	-2.9*
White	31.7	35.6	28.5	-3.3*	-3.5*	-3.1*	-3.4*	-3.7*	-3.2*
White Hispanic ^e	27.0	31.5	23.7	-1.5*	-1.9	-1.4*	-	-	-
White Non-Hispanic ^e	32.3	36.2	29.2	-3.3*	-3.6*	-3.2*	-	-	-
Black	41.6	47.2	37.8	-2.6*	-2.9*	-2.7*	-3.1*	-3.4*	-3.1*
Asian/Pacific Islander	25.1	27.7	23.0	-2.5*	-3.0*	-1.2*	-	-	-
Amer Ind/Alaska Nat ^f	28.3	29.6	27.6	-0.7	-1.1	-0.3	-	-	-
Hispanic ^e	26.2	30.4	23.1	-1.7*	-1.9	-1.4*	-	-	-

Cancer of the Rectum <u>SEER Incidence</u>	SEER 18 Areas ^b			SEER 13 Areas ^b			SEER 9 Areas ^b		
	Rate 2006-2010			Trend 2001-2010 ^c			Trend 2001-2010 ^d		
	Rate per 100,000 persons			AAPC (%)			AAPC (%)		
RACE/ETHNICITY	Total	Males	Females	Total	Males	Females	Total	Males	Females
All Races	12.8	16.1	10.1	-2.1*	-2.4*	-1.5*	-2.3*	-2.6*	-2.0*
White	12.6	15.7	9.9	-2.5*	-2.8*	-1.8*	-2.7*	-3.2*	-2.5*
White Hispanic ^e	11.8	15.6	8.8	-0.6*	-0.8*	-0.5	-	-	-
White Non-Hispanic ^e	12.8	15.9	10.1	-2.6*	-3.0*	-1.9*	-	-	-
Black	13.7	17.1	11.4	-0.4	-0.7*	-0.1	-0.2	-0.1	-0.2
Asian/Pacific Islander	12.5	16.1	9.7	-1.1*	-2.4	-1.2	-	-	-
Amer Ind/Alaska Nat ^f	11.6	14.5	9.1	0.1	-	-	-	-	-
Hispanic ^e	11.4	15.1	8.6	-0.6*	-0.8*	-0.5	-	-	-

The AAPC is the Average Annual Percent Change over the time interval. The AAPCs are calculated by the Joinpoint Regression Program Version 4.0.3, April 2013, 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 2001-2010 AAPC estimates are based on a Joinpoint analysis with up to 3 Joinpoints over diagnosis years 1992-2010.

d The 2001-2010 AAPC estimates are based on a Joinpoint analysis with up to 5 Joinpoints over diagnosis years 1975-2010.

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).