

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

SEER Incidence  
Age-Adjusted Rates and Trends<sup>a</sup>  
By Race/Ethnicity and Sex

Cancer of the Colon <u>SEER Incidence</u>	SEER 18 Areas <sup>b</sup>			SEER 13 Areas <sup>b</sup>			SEER 9 Areas <sup>b</sup>		
	Rate 2007-2011			Trend 2002-2011 <sup>c</sup>			Trend 2002-2011 <sup>d</sup>		
	Rate per 100,000 persons			AAPC (%)			AAPC (%)		
RACE/ETHNICITY	Total	Males	Females	Total	Males	Females	Total	Males	Females
All Races	31.1	34.8	28.2	-3.2*	-3.4*	-3.2*	-3.5*	-3.5*	-3.5*
White	30.6	34.3	27.5	-3.4*	-3.7*	-3.4*	-3.6*	-3.8*	-3.4*
White Hispanic <sup>e</sup>	26.0	30.5	22.7	-1.8*	-1.7*	-1.8*	-	-	-
White Non-Hispanic <sup>e</sup>	31.2	34.8	28.2	-3.5*	-3.8*	-3.5*	-	-	-
Black	40.1	45.4	36.4	-3.1*	-3.3*	-3.6*	-3.6*	-3.7*	-3.6*
Asian/Pacific Islander	24.5	27.2	22.4	-2.8*	-3.1*	-1.3*	-	-	-
Amer Ind/Alaska Nat <sup>f</sup>	27.8	30.0	26.3	-0.7	-1.1	-0.4	-	-	-
Hispanic <sup>e</sup>	25.3	29.4	22.1	-1.8*	-1.3*	-1.9*	-	-	-
Cancer of the Rectum <u>SEER Incidence</u>	SEER 18 Areas <sup>b</sup>			SEER 13 Areas <sup>b</sup>			SEER 9 Areas <sup>b</sup>		
	Rate 2007-2011			Trend 2002-2011 <sup>c</sup>			Trend 2002-2011 <sup>d</sup>		
	Rate per 100,000 persons			AAPC (%)			AAPC (%)		
RACE/ETHNICITY	Total	Males	Females	Total	Males	Females	Total	Males	Females
All Races	12.6	15.7	10.0	-2.1*	-2.4*	-1.6*	-2.3*	-2.6*	-2.0*
White	12.3	15.4	9.7	-2.5*	-2.8*	-1.8*	-2.7*	-3.2*	-2.4*
White Hispanic <sup>e</sup>	11.7	15.4	8.7	-0.6*	-0.8*	-0.6*	-	-	-
White Non-Hispanic <sup>e</sup>	12.5	15.5	10.0	-2.6*	-3.0*	-1.9*	-	-	-
Black	13.5	16.9	11.1	-2.1	-0.9*	-0.3	-0.2	-2.4	-0.2
Asian/Pacific Islander	12.4	15.9	9.7	-1.1*	-1.3*	-0.7*	-	-	-
Amer Ind/Alaska Nat <sup>f</sup>	12.2	15.5	9.2	0.4	-	-	-	-	-
Hispanic <sup>e</sup>	11.3	14.9	8.4	-0.7*	-0.8*	-0.6*	-	-	-

The AAPC is the Average Annual Percent Change over the time interval. The AAPCs are calculated by the Joinpoint Regression Program Version 4.1.0, April 2014, 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 2002-2011 AAPC estimates are based on a Joinpoint analysis with up to 3 Joinpoints over diagnosis years 1992-2011.

d The 2002-2011 AAPC estimates are based on a Joinpoint analysis with up to 5 Joinpoints over diagnosis years 1975-2011.

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).