

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 SEER Incidence	SEER 18 Areas <sup>b</sup> Rate 2011-2015 Rate per 100,000 persons			SEER 13 Areas <sup>b</sup> Trend 2006-2015 <sup>c</sup> AAPC (%)			SEER 9 Areas <sup>b</sup> Trend 2006-2015 <sup>d</sup> AAPC (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
	RACE/ETHNICITY								
All Races	27.7	30.7	25.3	-3.0*	-3.1*	-2.9*	-2.9*	-3.4*	-2.9*
White	27.3	30.1	24.9	-2.9*	-3.2*	-2.7*	-2.9*	-3.3*	-2.9*
White Hispanic <sup>e</sup>	23.9	27.3	21.3	-2.5*	-3.0*	-2.0*	-	-	-
White Non-Hispanic <sup>e</sup>	28.0	30.7	25.6	-2.9*	-3.1*	-2.9*	-	-	-
Black	35.4	40.2	32.0	-3.8*	-3.5*	-4.6*	-3.2*	-3.2*	-3.7*
Asian/Pacific Islander	21.6	24.3	19.4	-2.9*	-3.0*	-3.4*	-	-	-
Amer Ind/Alaska Nat <sup>f</sup>	28.9	29.8	28.3	-0.6	-0.9	-0.4	-	-	-
Hispanic <sup>e</sup>	23.1	26.3	20.7	-2.6*	-3.0*	-2.0*	-	-	-
Cancer of the Rectum SEER Incidence	SEER 18 Areas <sup>b</sup> Rate 2011-2015 Rate per 100,000 persons			SEER 13 Areas <sup>b</sup> Trend 2006-2015 <sup>c</sup> AAPC (%)			SEER 9 Areas <sup>b</sup> Trend 2006-2015 <sup>d</sup> AAPC (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
	RACE/ETHNICITY								
All Races	11.7	14.6	9.2	-2.1*	-2.2*	-2.0*	-2.2*	-2.4*	-2.0*
White	11.5	14.2	9.1	-1.8*	-2.6*	-1.9*	-2.5*	-2.7*	-2.3*
White Hispanic <sup>e</sup>	10.7	13.9	8.1	-0.9*	-1.2*	-0.7*	-	-	-
White Non-Hispanic <sup>e</sup>	11.7	14.4	9.3	-1.8*	-2.0*	-2.0*	-	-	-
Black	12.2	15.3	9.9	-3.4*	-3.2*	-3.8*	-3.0*	-2.7*	-3.6*
Asian/Pacific Islander	11.4	15.0	8.6	-2.6*	-1.9*	-2.9*	-	-	-
Amer Ind/Alaska Nat <sup>f</sup>	12.9	15.3	10.9	0.9	1.1	0.7	-	-	-
Hispanic <sup>e</sup>	10.4	13.4	7.9	-0.9*	-1.2*	-0.7*	-	-	-

The AAPC is the Average Annual Percent Change over the time interval. The AAPCs are calculated by the Joinpoint Regression Program Version 4.6, February 2018, 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.

<sup>a</sup> 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).

<sup>b</sup> 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.

<sup>c</sup> The 2006-2015 AAPC estimates are based on a Joinpoint analysis with up to 4 Joinpoints over diagnosis years 1992-2015.

<sup>d</sup> The 2006-2015 AAPC estimates are based on a Joinpoint analysis with up to 5 Joinpoints over diagnosis years 1975-2015.

<sup>e</sup> 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.

<sup>f</sup> 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).