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 SEER Incidence	SEER 18 Areas ^b Rate 2011-2015 Rate per 100,000 persons			SEER 13 Areas ^b Trend 2006-2015 ^c AAPC (%)			SEER 9 Areas ^b Trend 2006-2015 ^d 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 ^e	23.9	27.3	21.3	-2.5*		-2.0*	-	-	_
White Non-Hispanic ^e	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 ^f	28.9	29.8	28.3	-0.6	-0.9	-0.4	-	-	-
Hispanic ^e	23.1	26.3	20.7	-2.6*	-3.0*	-2.0*	-	=	-
	SEER 18 Areas ^b Rate 2011-2015 Rate per 100,000 persons		SEER 13 Areas ^b Trend 2006-2015 ^c AAPC (%)			SEER 9 Areas ^b Trend 2006-2015 ^d AAPC (%)			
Cancer of the Rectum SEER Incidence	Rate	2011-2	2015		nd 2006-2	2015 ^c	Trend	d 2006-2	2015 ^d
SEER Incidence	Rate	2011-2	2015	Tren	nd 2006-2 AAPC (%	2015 ^c	Trend	d 2006-2 AAPC (%	2015 ^d
	Rate Rate per	2011-2 100,00	015 0 persons	Tren	nd 2006-2 AAPC (%	2015°)	Trend	d 2006-2 AAPC (%	2015 ^d)
SEER Incidence	Rate Rate per	2011-2 100,00	015 0 persons	Tren	nd 2006-2 AAPC (%	2015°)	Trend	d 2006-2 AAPC (%	2015 ^d)
SEER Incidence RACE/ETHNICITY	Rate Rate per <u>Total</u>	2011-2 100,00 <u>Males</u>	015 0 persons Females	Tren	nd 2006-2 AAPC (% <u>Males</u>	2015 ^c) <u>Females</u>	Trend Total	d 2006-2 AAPC (% <u>Males</u>	2015 ^d) Females
SEER Incidence RACE/ETHNICITY All Races	Rate per Total	2011-2 100,00 Males 14.6	0015 0 persons Females 9.2	Tren	ad 2006-2 AAPC (% Males -2.2*	Police Pemales -2.0*	Total -2.2*	d 2006-2 AAPC (% <u>Males</u> -2.4*	Ponts description of the second secon
SEER Incidence RACE/ETHNICITY All Races White	Rate per Total 11.7 11.5	2011-2 100,00 Males 14.6 14.2	9.2 9.1	Tren	ad 2006-2 AAPC (% Males -2.2* -2.6*	2015°) Females -2.0* -1.9*	Total -2.2*	d 2006-2 AAPC (% <u>Males</u> -2.4*	Pont of the second of the seco
SEER Incidence RACE/ETHNICITY All Races White White Hispanice	Rate per Total 11.7 11.5 10.7	2011-2 100,00 Males 14.6 14.2 13.9	9.2 9.1 8.1	Tren Total -2.1* -1.8* -0.9*	ad 2006-2 AAPC (% Males -2.2* -2.6* -1.2*	Pemales -2.0* -1.9* -0.7*	Total -2.2*	d 2006-2 AAPC (% <u>Males</u> -2.4*	2015 ^d) Females -2.0* -2.3*
RACE/ETHNICITY All Races White White Hispanice White Non-Hispanice	Rate per Total 11.7 11.5 10.7 11.7	2 2011-2 100,00 Males 14.6 14.2 13.9 14.4	9.2 9.1 8.1 9.3	Tren Total -2.1* -1.8* -1.8*	ad 2006-2 AAPC (* Males -2.2* -2.6* -1.2* -2.0*	2015°) Females -2.0* -1.9* -0.7* -2.0*	Trend	d 2006-2 AAPC (% <u>Males</u> -2.4* -2.7*	2015 ^d) Females -2.0* -2.3*
RACE/ETHNICITY All Races White White Hispanice White Non-Hispanice	Rate per Total 11.7 11.5 10.7 11.7 12.2	2 2011-2 100,00 Males 14.6 14.2 13.9 14.4	9.2 9.1 8.1 9.3 9.9	Tren Total -2.1* -1.8* -0.9* -1.8* -3.4*	ad 2006-2 AAPC (** Males -2.2* -2.6* -1.2* -2.0* -3.2*	Policy Personal Property Prope	Trend	d 2006-2 AAPC (% <u>Males</u> -2.4* -2.7*	2015 ^d) Females -2.0* -2.3*

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.

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.

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

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

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 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).

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

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