

Table 6.8
Cancer of the Rectum (Invasive)

Age-adjusted SEER Incidence^a Rates by Year, Race and Sex

Year of Diagnosis:	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1975-2017	14.54	18.53	11.42	14.55	18.51	11.44	13.77	17.01	11.46
1975-1979	18.34	23.62	14.64	18.65	24.12	14.87	13.95	16.14	12.28
1980	18.18	23.88	14.20	18.37	23.99	14.50	15.65	21.36	11.38
1981	18.76	24.48	14.76	18.99	24.73	15.01	15.99	22.30	11.61
1982	17.02	21.73	13.83	17.37	22.17	14.19	12.98	16.49	10.73
1983	17.56	22.54	13.98	17.85	23.07	14.18	16.54	17.15	15.89
1984	18.30	23.08	14.74	18.79	23.72	15.14	13.71	16.24	12.15
1985	18.43	24.13	14.38	18.80	24.59	14.73	14.05	16.90	12.06
1986	17.40	23.41	13.15	17.53	23.72	13.24	15.37	17.68	13.41
1987	17.49	23.09	13.50	17.76	23.73	13.54	14.87	17.64	13.29
1988	17.07	22.59	13.14	17.27	22.90	13.31	14.21	18.38	11.30
1989	17.32	22.52	13.46	17.48	22.93	13.48	15.52	19.00	13.05
1990	16.51	22.37	12.36	16.60	22.74	12.28	14.73	17.16	13.10
1991	15.88	21.07	12.14	16.00	21.25	12.26	13.91	18.68	10.50
1992	15.70	20.75	11.97	15.78	20.91	12.00	14.62	18.14	12.14
1993	15.19	19.48	11.98	15.26	19.46	12.13	13.33	17.56	10.22
1994	14.78	19.33	11.37	14.74	19.28	11.35	14.32	18.21	11.68
1995	14.38	18.77	11.07	14.39	18.74	11.12	13.16	16.31	10.63
1996	15.40	20.19	11.79	15.42	20.10	11.93	13.95	18.12	10.99
1997	15.31	19.72	11.95	15.26	19.63	11.86	15.31	18.39	13.52
1998	15.72	20.23	12.25	15.74	20.13	12.38	15.35	19.52	12.13
1999	15.66	20.28	12.16	15.71	20.40	12.08	14.76	17.24	13.18
2000	14.77	19.23	11.30	14.79	19.17	11.32	13.46	16.74	11.16
2001	14.36	18.93	10.71	14.14	18.75	10.44	15.27	18.88	12.86
2002	14.46	18.21	11.50	14.36	18.09	11.37	13.57	16.93	11.55
2003	13.83	18.01	10.55	13.65	17.87	10.28	14.80	18.29	12.53
2004	13.55	17.18	10.64	13.28	16.91	10.31	14.89	19.01	12.06
2005	13.34	17.23	10.21	13.17	17.05	10.00	13.80	15.96	12.28
2006	12.89	15.91	10.45	12.64	15.72	10.09	13.25	15.76	11.68
2007	13.30	17.12	10.12	12.79	16.39	9.71	15.34	19.36	12.65
2008	12.53	15.59	9.99	12.06	14.89	9.68	14.34	18.54	11.21
2009	12.35	15.54	9.71	11.80	14.78	9.30	14.20	16.67	12.27
2010	11.98	14.75	9.72	11.43	14.19	9.13	13.47	16.26	11.46
2011	11.54	14.39	9.20	11.14	13.73	8.97	12.00	14.24	10.34
2012	11.16	13.97	8.76	10.73	13.39	8.42	12.13	15.35	9.71
2013	10.96	14.08	8.34	10.47	13.19	8.15	11.87	16.09	8.81
2014	11.54	14.41	9.08	11.22	13.87	8.87	10.65	13.74	8.65
2015	10.97	13.54	8.70	10.62	13.16	8.33	11.80	14.31	9.80
2016	11.65	14.44	9.25	11.25	13.89	8.91	13.30	16.05	11.25
2017	11.10	13.77	8.75	10.77	13.31	8.49	11.72	15.21	9.01

Individual rates for diagnosis years 1975-1979 available in web browser version of [Cancer Statistics Review](#).

^a SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).
Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

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