

Colorectal Cancer Clinical Trials in Georgia

Colorectal Cancer in Georgia: The Facts

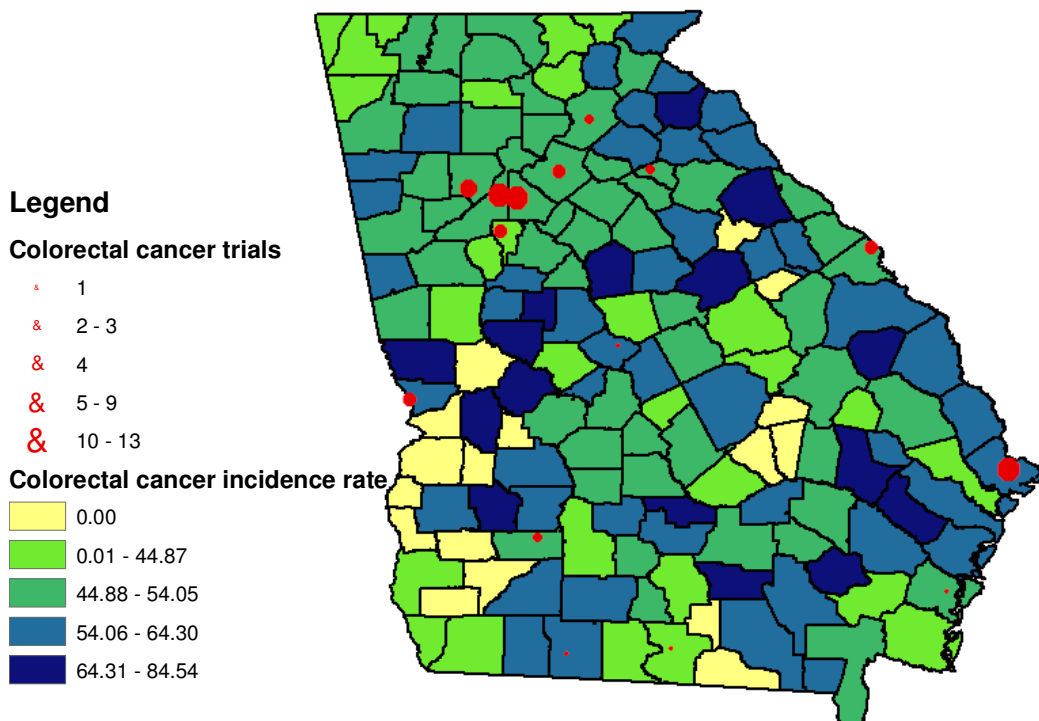
Colorectal cancer is the third most commonly diagnosed cancer among Georgians.

- An average of 3,510 new colorectal cancer cases are diagnosed each year.
- Colorectal cancer is the third leading cause of cancer deaths in Georgia.
- African American men and women in Georgia have higher Colorectal cancer incidence rates than Caucasian men and Women¹.
- Higher rates of new colorectal cancer cases are seen in Central, Northwest and Southwest Georgia counties² as shown in figure 1.1. The darker color indicates higher incidence rates of colorectal cancer.

Fast Facts

- 3rd most common cancer among Georgians
- 13 colorectal protocols available across 15 counties.
- 58% of all colorectal trials in Metro-Atlanta counties

Figure 1.1 Colorectal Cancer Incidence Rates (2001-2005) and Colorectal Cancer Clinical Trials in Georgia, by County ^{2,3}



Colorectal Cancer Clinical Trials in Georgia

- Clinical Trials are important and help in the advancement and effectiveness of cancer treatment⁴.
- The need for colorectal cancer clinical trials in Georgia is evident, based on recent morbidity statistics. Figure 1.1 depicts the spatial distribution of clinical trials in relation to the colorectal cancer incidence rates in Georgia by county.
- Clinical Trials appear to be most needed in Northeast, Central and Southeast Georgia counties, where the incidence rates are higher^{2,3}.
- There are 13 colorectal cancer protocols available in Georgia, across 15 counties (see table 2.1) and 17 cities.
- Approximately 58 percent of all colorectal cancer trials are located in metro Atlanta counties (see table 3.1)³.

Table 2.1 Total Number of Colorectal Cancer Trials by County

County	Number of Trial Listings	Percent
Bibb	1	1.4
Chatham	11	15.3
Clarke	3	4.2
Clayton	4	5.6
Cobb	9	12.5
DeKalb	13	18.1
Dougherty	2	2.8
Fulton	12	16.7
Glynn	1	1.4
Gwinnett	4	5.6
Hall	2	2.8
Lowndes	1	1.4
Muscogee	4	5.6
Richmond	4	5.6

Thomas	1	1.4
Total	72	100.0

Table 3.1 Colorectal Cancer Trials: Metropolitan versus Non-Metropolitan Atlanta

	Number of Trials	Percent
Metro Atlanta	42	58.3
Non metro-Atlanta	30	41.7
Total	72	100.0

* Information last updated July 2008

¹Singh S, Bayakly AR, McNarnara C, Redding K, Thompson SK, Wall K. 2005. Georgia Cancer Data Report. Georgia Department of Human Resources, Division of Public Health, Chronic Disease, Injury and Environmental Epidemiology Section, and the American Cancer Society, Southeast Division, February 2006. Publication Number: DPH06/007HW.

² Georgia Comprehensive Cancer Registry, Georgia Department of Human Resources, Division of Public Health, 2007.

³Georgia Cancer Trials, powered by TrialCheck. 2008. Georgia Cancer Trials by Institution. www.georgiacancertrials.org.

⁴ Bren, Linda. 2007. The Advancement of Controlled Clinical Trials. FDA Consumer Magazine, at http://www.fda.gov/fdac/features/2007/207_trials.html.