From 2004 to 2010, patients diagnosed with colon cancer were identified using the NCI SEER*Stat software (version 8.3.5)



Inclusion criteria: (1). with surgical resection; (2). with active follow-up; (3). without distant metastasis; (4). with positive histological confirmation; (5). T3 or T4; (6). with exact number of nodes examined; (7). adenocarcinoma histology.



Stage T3-4 without lymph node metastasis (n=44537)

Stage T3-4 with lymph node metastasis (n=35759)



80296 stage II/III colon cancer patients were recruited