

53,428 Adult volunteers 21+ years
enrolled in C8 Health Project

Exclude participants with physician
diagnosis of non-colorectal cancer
(CRC) (N=4116)

Eligible for study: 49,312 adults (49,020
cancer-free controls, 292 adults with
reported primary CRC)

Exclude participants with missing data
on serum PFOA or PFOS (N=296)

Remaining eligible participants: 49,016 adults
(48,725 controls, 291 adults with CRC)

Exclude participants with missing data
on any other covariate of interest
(N=1584)

Remaining eligible participants: 47,432 adults
(48,151 controls, 281 adults with CRC)

Exclude CRC cases with insufficient
information to validate diagnosis (N=73)

**Final study sample for analysis: 47,359 adults (47,151
controls, 208 adults with validated diagnosis of CRC)**