

Kentucky Colon Cancer Screening Program (KCCSP)

Coordinator:

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State Website: [KY Colon Cancer Screening Program](#)

Why is it used?

- State mandated program through [KRS 214.540-544](#).
- To track program participation.
- Ensure patients are qualified for program.
- To track diagnosis and treatment of patients.
- Compile data into policy mandated annual report.
- Identify opportunities to improve health equity.
- Identify gaps in program outreach and promotion.

What data is collected?

- Eligibility and program enrollment information such as gender, race, ethnicity, DOB, SS, age, county of residence, insurance status, individual annual income and self-reported risk factors for colorectal cancer.
- Provider detailed data from the colonoscopy abstraction tool including the type of screening service and location, polyp removal information such as size and number of polyps, final diagnosis and cancer treatment status.
- Cologuard test results and any follow-up screening service recommended by Exact Sciences Laboratory.

How is data collected?

- Eligibility and enrollment forms completed by Kentucky Cancer Link with patient provided information.
- Abstraction tool from gastroenterologist/operating physician.
- Results from Exact Sciences Laboratory.

Data Strengths:

- Compiled into annual report and sent to several governmental agencies as well as the Governor's Office and KDPH Commissioner's Office to advocate for colon cancer screening efforts.
- Uniform reporting tools across all screening locations.
- Displayed in a variety of forms including maps, tables, graphs and text.

Data Limitations:

- Information provided by patient thus we must rely on the patient to report accurate information and to recount risk factors to the full extent of their knowledge.
- We rely on Kentucky Cancer Link to send all information to us monthly.
- Limited to patient population and screening availability which ranges year to year.
- Treatment and staging for cancer diagnosis is not typically reported.
- Provider's quality measure standards vary from provider to provider.

How is the system evaluated?

- Internal evaluation of REDCap system by team.
- Data quality specialist enters, maintains and reviews data for quality standards monthly, quarterly and annually.
- Advisory committee reviews data every other month and annually.
- KDPH Commissioner's Office reviews annual report and provides feedback.

Data Set Availability:

- Data set is not available to the public.
- Data report is released to the public on the KCCSP website.

Data Release Policy:

- Data is compiled into annual report and must be approved by KDPH Commissioner's Office.
 - Once approval is received, the report is released to the public via the KCCSP website.

Suggested Citation:

For previous annual report: Kentucky Colon Cancer Screening and Prevention Program Advisory Committee. The Kentucky Colon Cancer Screening and Prevention Program Implementation and Outcomes Report. Frankfort, KY: Kentucky Cabinet for Public Health and Family Services, Department for Public Health Colon Cancer Screening Program, [Year].

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