

## **CPEST Client Database Benchmarks**

## Main Menu

## **Colorectal Cancer - Individual Benchmark Reports**

- <u>CRC Benchmark #1 Percent of asymptomatic average risk clients screened who are age 50 years and older at first screening</u>
- <u>CRC Benchmark #2 Percent of adenocarcinoma and squamous cell carcinoma diagnosed with treatment started</u>
  <u>CRC Benchmark #3 Percent of adenocarcinoma and squamous cell carcinoma diagnosed with treatment started</u> within 60 days of diagnosis
- <u>CRC Benchmark #4 Percent of adenocarcinoma cancers with stage information among eligible clients diagnosed</u> with adenocarcinoma in program
- <u>CRC Benchmark #5 Percent of colonoscopy results received by program within 28 days of the procedure</u>
- CRC Benchmark #6 Percent of clients ever notified of screening results by program
- <u>CRC Benchmark #7 Percent of clients who had colonoscopy, were notified of results, and were notified by program within 7 days</u>

#### **Colorectal Cancer - Individual Benchmark Line List**

- <u>CRC Benchmark #1 Line Lists, Standard Not Met Percent of asymptomatic average risk clients screened who</u> are age 50 years and older at first screen
- CRC Benchmark #2 Line Lists, Standard Not Met Percent of adenocarcinoma and squamous cell carcinoma diagnosed with treatment started
- <u>CRC Benchmark #3 Line Lists, Standard Not Met Percent of adenocaroinoma and squamous cell carcinoma with treatment in 60 days</u>
- <u>CRC Benchmark #4 Line Lists, Standard Not Met Percent of adenocarcinoma cancers with stage information</u>
- <u>CRC Benchmark #5 Line Lists, Standard Not Met Percent of colonoscopy results received by program within 28 days of the procedure</u>
- <u>CRC Benchmark #6 Line Lists, Standard Not Met Percent of clients ever notified of screening results by</u> program
- <u>CRC Benchmark #7 Line Lists, Standard Not Met Percent of clients who had colonoscopy, were notified of results within 7 days</u>

## **Colorectal Cancer - Collective Benchmark Report**

<u>Colorectal Cancer - Collective Benchmark Report</u>

## Prostate Cancer - Individual Benchmark Reports

- Prostate Benchmark #1 Percent of prostate cancer screenings with both PSA and DRE
- Prostate Benchmark #2 Percent of prostate cancer screenings with abnormal r/o ca with dx "Complete"
- Prostate Benchmark #3 Percent of prostate cancer screenings with abnormal-r/o ca with date of dx w/in 90 days among dx "Complete"
- Prostate Benchmark #4 Percent of prostate cancers diagnosed with treatment started
- Prostate Benchmark #5 Percent of prostate cancers with treatment started within 60 days of diagnosis
- Prostate Benchmark #6 Percent of prostate cancers with stage information among clients who had surgery
- Prostate Benchmark #7 Percent of PSA results received by the program within 28 days of test
- Prostate Benchmark #8 Percent of men ever notified of screening results by program
- Prostate Benchmark #9 Percent of men with abnormal r/o ca, were notified of results, and were notified by program within 7 days

#### Prostate Cancer - Individual Benchmark Line List

- Prostate Benchmark #1 Line Lists, Standard Not Met Percent of prostate cancer screenings with both PSA and DRE
- Prostate Benchmark #2 Line Lists, Standard Not Met Percent of prostate cancer screenings with abnormal findings -r/o ca with dx 'Complete'
- Prostate Benchmark #3 Line Lists, Standard Not Met Percent of prostate cancer screenings with abnormal-r/o ca with date of dx w/in 90 days
- <u>Prostate Benchmark #4 Line Lists, Standard Not Met Percent of prostate cancers diagnosed with treatment started</u>
- Prostate Benchmark #5 Line Lists, Standard Not Met Percent of prostate cancers with treatment started within 60 days of diagnosis
- Prostate Benchmark #6 Line Lists, Standard Not Met Percent of prostate cancers with stage information among clients who had surgery
- Prostate Benchmark #7 Line Lists, Standard Not Met Percent of PSA results received within 28 days of test
- Prostate Benchmark #8 Line Lists, Standard Not Met Percent of men ever notified of screening results by program
- Prostate Benchmark #9 Line Lists, Standard Not Met Percent of men with abnormal r/o cancer, were notified of results by program within 7 days

## Prostate Cancer - Collective Benchmark Report

Prostate Cancer - Collective Benchmark Report

Main Menu

## **Colorectal Cancer Benchmarks: Indicators and Standards** March 2010

Category	Category No. Indicator		Standard
Screening Priority Population	1	Percent of asymptomatic average risk clients screened who are age 50 years and older at first screening*	≥95%
Case Management Among Program- eligible Clients	2	Percent of adenocarcinoma and squamous cell carcinoma diagnosed with treatment started	≥80%
	3	Percent of adenocarcinoma and squamous cell carcinoma diagnosed with treatment started within 60 days of diagnosis among those who started treatment	≥80%
	4	Percent of adenocarcinoma cancers with stage information among eligible clients diagnosed with adenocarcinoma in program	≥80%
Notification	5	Percent of colonoscopy results received by program within 28 days of the procedure	≥80%
	6	Percent of clients ever notified of screening* results by program	≥95%
	7	Percent of clients who had colonoscopy, were notified of results, <b>and</b> were notified by program within 7 days of when results received by program	≥80%

\*Screening means screened with fecal occult blood test, sigmoidoscopy, colonoscopy, or double contrast barium enema

# Prostate Cancer Benchmarks: Indicators and Standards March 2010

Category	No.	Indicator	Standard
Screening Priority Population	1	Percent of prostate cancer screenings with both PSA and DRE	≥80%
Case Management Among Program- eligible Men	2	Percent of prostate cancer screenings* with abnormal findings/needs further evaluation to rule out cancer with a diagnosis status of "Complete"	≥80%
	3	Percent of prostate cancer screenings* with abnormal findings/needs further evaluation to rule out cancer with date of diagnosis within 90 days of screening* among those with diagnosis status of "Complete"	≥80%
	4	Percent of prostate cancers diagnosed with treatment started	≥80%
	5	Percent of prostate cancers with treatment started within 60 days of diagnosis among those who started treatment	≥80%
	6	Percent of prostate cancers with stage information among clients diagnosed with cancer who had surgery	≥80%
Notification	7	Percent of PSA results received by the program within 28 days of test	≥80%
	8	Percent of men ever notified of screening* results by program	≥95%
	9	Percent of men with abnormal findings/needs further evaluation to rule out cancer, were notifed of results, <b>and</b> were notified by program within 7 days of when screening* results received by program	≥80%

\*Screening means screened with Prostate Specific Antigen (PSA) and/or Digital Rectal Exam (DRE) Date of screening = if DRE only, if PSA only, if DRE and PSA done on same date - use the date of screening exam if DRE and PSA done on different dates, use minimum PSA date

Cancer = positive transurethral ultrasound (TRUS)

## Sample A

CRC Benchmark #1 - Percent of asymptomatic average risk clients screened who are age 50 years and older at first screening\* Standard: ≥95% Maryland Department of Health and Mental Hygiene Center for Cancer Surveillance and Control Cancer Prevention, Education, Screening, and Treatment Program

## Jurisdiction/Program: ALL Sponsor: ALL Procedure Performed from 07/01/2004 to 12/31/2009

Program Name	Number Screened, All Ages	Number Screened, Age 50 Years & Older	Percent Screened, Age 50 Years & Older
Allegany LHD	90	90	100.0
Baltimore City-Harbor Hospital	69	69	100.0
Baltimore City-JHMI	250	250	100.0
Baltimore City-Sinai Hospital	144	144	100.0
Baltimore City-St. Agnes Hospital	85	85	100.0
Baltimore City-Union Memorial Hospital	71	71	100.0
Baltimore Co. LHD	568	566	99.7
Calvert LHD	79	76	96.2
Caroline LHD	86	84	97.7
Carroll LHD	302	289	95.7
Cecil LHD	84	83	98.8
Charles LHD	94	91	96.8
Dorchester LHD	178	174	97.8
Frederick LHD	342	342	100.0
Garrett LHD	293	201	68.6
Harford LHD	72	71	98.6
Howard LHD	216	213	98.6
Kent LHD	116	115	99.1
Montgomery LHD	729	725	99.5
Prince George's LHD	454	442	97.4
Queen Anne's LHD	75	73	97.3
Somerset LHD	47	47	100.0
St. Mary's LHD	60	59	98.3
Talbot LHD	78	78	100.0
Washington LHD	138	134	97.1
Wicomico LHD	164	161	98.2
Worcester LHD	74	74	100.0
Total	4,958	4,807	97.0

\*Screening means screened with FOBT, sigmoidoscopy, colonoscopy, or DCBE

## Sample B

CRC Benchmark #1 - Line List, Standard Not Met Percent of asymptomatic average risk clients screened who are age 50 years and older at first screening\* Standard: ≥95% Maryland Department of Health and Mental Hygiene Center for Cancer Surveillance and Control Cancer Prevention, Education, Screening, and Treatment Program

## Jurisdiction/Program: LHD Sponsor: ALL Procedure Performed from 07/01/2004 to 12/31/2009 Sort by: Age

CDB ID	Cycle	Cycle Start Date	Age Less Than 50 Years	FOBT	Sigmoidoscopy	Colonoscopy	DCBE
HD							
25860	1	12/14/2004	35	FOBT			
21546	1	04/22/2004	39	FOBT			
4245	4	03/14/2006	40	FOBT			
26692	1	03/10/2005	41	FOBT			
3953	4	03/14/2005	46	FOBT			
5955	2	06/28/2004	47	FOBT			
25471	1	11/06/2004	47	FOBT			
4781	2	06/28/2004	48	FOBT			
3753	2	10/13/2004	49	FOBT			
5974	2	08/02/2004	49	FOBT			
25547	1	11/10/2004	49	FOBT			
28383	1	09/06/2005	49	FOBT			
36001	1	09/10/2008	49			Colonoscopy	

\*Screening means screened with FOBT, sigmoidoscopy, colonoscopy, or DCBE

Colorectal Cancer - Collective Benchmark Report: Indicators and Standards

Maryland Department of Health and Mental Hygiene Center for Cancer Surveillance and Control Cancer Prevention, Education, Screening, and Treatment Program

## Jurisdiction/Program: ALL Sponsor: ALL Procedure Performed from 07/01/2004 to 12/31/2009

Hierarchical Procedure Result: ALL

Category	No.	Indicator	Standard	Results	Meet Standard?
Screening Priority Population	1	Percent of asymptomatic average risk clients screened who are age 50 years and older at first screening*	≥95%	97.0	Yes
Case Management Among Program-eligible	2	Percent of adenocarcinoma and squamous cell carcinoma diagnosed with treatment started	≥80%	98.5	Yes
Clients 3	3	Percent of adenocarcinoma and squamous cell carcinoma diagnosed with treatment started within 60 days of diagnosis among those who started treatment	≥80%	83.1	Yes
	4	Percent of adenocarcinoma cancers with stage information among eligible clients diagnosed with adenocarcinoma in program	≥80%	82.0	Yes
Notification	5	Percent of colonoscopy results received by program within 28 days of the procedure	≥80%	86.9	Yes
	6	Percent of clients ever notified of screening* results by program	≥95%	99.8	Yes
	7	Percent of clients who had colonoscopy, were notified of results, and were notified by program within 7 days of when results received by program	≥80%	74.9	No

\* Screening means screened with FOBT, sigmoidoscopy, colonoscopy, or DCBE

Sample D

Prostate Cancer - Collective Benchmark Report: Indicators and Standards

Maryland Department of Health and Mental Hygiene Center for Cancer Surveillance and Control Cancer Prevention, Education, Screening, and Treatment Program

Jurisdiction/Program: ALL Sponsor: ALL Procedure Performed from 07/01/2004 to 12/31/2009 Impression: ALL

Category	No.	Indicator	Standard	Results	Meet Standard?
Screening Priority Population	1	Percent of prostate cancer screenngs with both PSA and DRE	≥80%	85.5	Yes
Case Management Among Program-eligible Clients	2	Percent of prostate cancer screenings* with abnormal findings/needs further evaluation to rule out cancer with a diagnosis status of 'Complete'	≥80%	79.1	No
	3	Percent of prostate cancer screenings* with abnormal findings/needs further evaluation to rule out cancer with date of diagnosis within 90 days of screening among those with diagnosis status of 'Complete'	≥80%	50.3	No
	4	Percent of prostate cancers diagnosed with treatment started	≥80%	92.9	Yes
	5	Percent of prostate cancers with treatment started within 60 days of diagnosis among those who started treatment	≥80%	36.9	No
	6	Percent of prostate cancers with stage information among clients diagnosed with cancer who had surgery	≥80%	30.0	No
Notification	7	Percent of PSA results received by the program within 28 days of test	≥80%	75.4	No
	8	Percent of men ever notified of screening* results by program	≥95%	94.3	No
	9	Percent of men with abnormal findings/needs further evaluation to rule out cancer, were notifed of results, and were notified by program within 7 days of when screening* results received by program	≥80%	31.3	No

\*Screening means screened with Prostate Specific Antigen (PSA) and /or Digital Recal Exam (DRE)

Date of screening = if DRE only, if PSA only, if DRE and PSA done on same date - use the date of screening exam; if DRE and PSA done on different dates, use minimum PSA date.

Cancer = Positive Transurethral Ultrasound (TRUS)