



Duke Cancer Institute



Community Outreach, Engagement, and Equity



September 2022

At A Glance

Total Screened: 181

Lincoln: 81

Duke: 101

Prostate Cancer

PSA Tests: 140

- ❖ Normal range: 125
- ❖ Abnormal range: 15

Skin Cancer

Screened: 71

(Duke Primary Care Croasdaile Only)

- ❖ Normal result: 65
- ❖ Abnormal result: 6

Signs of Diabetes on the Skin Screening

Screened: 55

- ❖ Normal result: 52
- ❖ Abnormal result: 3

Colon Cancer

Received FIT Kits: 96

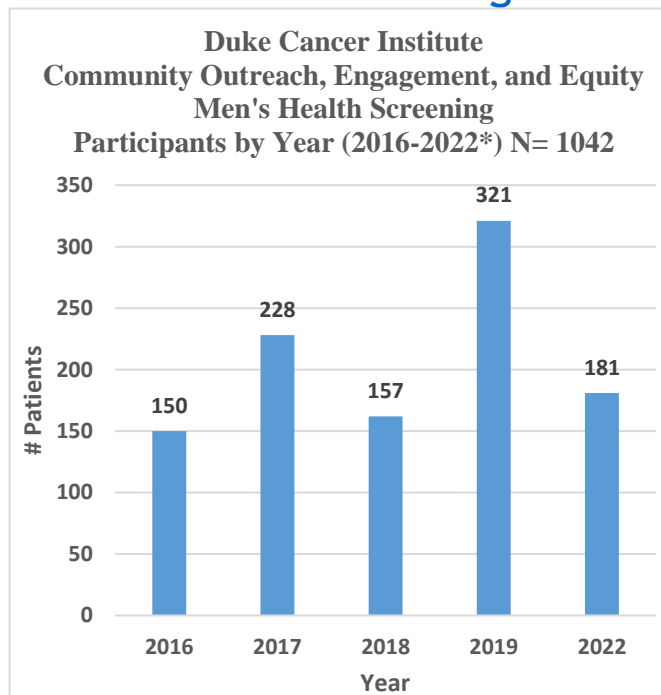
- ❖ Referred for Colonoscopy: 7
- ❖ Return Rate: 59%

Men's Health Screening & Awareness 2022

On June 4 and 5, 2022, the Duke Cancer Institute Community Outreach, Engagement, and Equity team (previously the Office of Health Equity), Duke Primary Care—Croasdaile (Duke) and Lincoln Community Health Center (Lincoln) hosted its annual men's health awareness event after having to cancel in 2020 & 2021 due to the COVID-19 pandemic. The free event is a collaborative effort to boost awareness, provide education, and provide recommended health and cancer screenings. Community partners shared materials to assist those with the desire to quit smoking (tobacco or vape), provide tips to encourage healthy eating and lifestyle modifications, and connect event participants to primary care and additional educational resources.

Nearly 200 men from Durham, Wake, and surrounding counties in North Carolina participated in this event.

Men's Health Screening Attendance over the Years



***Note: Due to COVID-19 pandemic, the Men's Health Screening event was not conducted in FY 2020 and 2021.**

Quit at Duke

Seen: 32

Scheduled: 3

Provided Clinical
Trial Information: 1

Duke Well

Referrals: 51

HIV and Hepatitis C Screened: 127

- ❖ # Tested: 127
- ❖ HIV Positive: 0
- ❖ Hep C Positive: 0

Blood Pressure

Screened: 177

- ❖ Normal: 49
- ❖ Elevated: 31
- ❖ High Blood Pressure Stage 1: 47
- ❖ High Blood Pressure Stage 2: 47
- ❖ Hypertensive Crisis: 3

*Categories represent blood pressure ranges outlined by the American Heart Association.

2022 Attendee Demographic Characteristics



	N=181	%
Age (Mean Age= 51 yrs old, Min= 26, Max= 77)		
20-29 yrs old	6	3%
30-39 yrs old	20	12%
40-49 yrs old	55	30%
50-59 yrs old	60	33%
60-69 yrs old	33	18%
70-79 yrs old	7	4%
80-89 yrs old	0	0%
Missing	0	0%
Race (%)		
Black or African American	58	32%
White	7	4%
Asian	31	17%
American Indian or Alaska Native	0	0%
Other*	33	18%
Missing *Please note, the majority of men indicated ethnicity.	53	29%
Ethnicity (%)		
Hispanic or Latino	88	49%
Not Hispanic or Latino	78	43%
Missing *Please note, the majority of men indicated race.	15	8%
County (%)		
Durham	94	52%
Wake	45	25%
Orange	8	4%
Alamance	5	3%
Granville	4	2%
Other**	19	11%
Missing	6	3%
Where do you go to visit the doctor? (%)		
Duke Health	29	16%
Lincoln Community Health Center	36	20%
Other	52	29%
Nowhere, I need a primary care provider	63	35%
Missing	4	2%

* Please Note: The majority of men indicated ethnicity.

**Other Counties include: Caswell, Chatham, Forsyth, Franklin, Guilford, Harnett, Moore, Johnston, Nash, Person, Randolph, Rockingham, Vance, Wilson

Diabetes Risk Assessment

Screened: 161

American Diabetes Association (ADA) Scores:

- ❖ 0-4 (Low risk): 55
- ❖ 5 or higher (Increased risk): 106

A1c tests provided to patients with an ADA score ≥ 5 : 126

- ❖ Normal A1c (<5.7) = 87
- ❖ Pre-diabetes (5.7 to 6.4) = 27
- ❖ Diabetes A1c (≥ 6.5) = 12
(Highest A1c = 14)

COVID-19 Vaccinations: 11

(LCHC site only)

Learn More

Community Outreach, Engagement, and Equity

<https://sites.duke.edu/dcicoee/>

Men's Health Screening Website

https://www.supportdukehealth.org/site/TR?fr_id=1920&pg=entry

Phone: 919.684.0409

Acknowledgements:

It takes a community to host a successful Men's Health Screening event- we appreciate all support! We would like to thank the Duke Cancer Institute's Community Advisory Council Members, Radio One and La Ley radio stations, Men's Health Council of Durham County, Kappa Alpha Psi Fraternity, Inc., Omega Psi Phi Fraternity, Inc., Phi Beta Sigma Fraternity, Inc., Community Health Coalition, Central Carolina Black Nurses Council, Inc. and other outstanding partner organizations across North Carolina.

We would like to extend a special thank you to Ms. Ping Zhang, Dr. Pao-Hwa Lin, Mr. Ángel Romero Ruiz, Mrs. Nadia Aguilera-Funez, and Ms. Mary R. Alvarado for translating the patient materials and advertisements in Spanish and Mandarin. Additionally, we would like to express our deepest gratitude to Ms. Ping Zhang, James Rosa with the Rosa Foundation, and Mrs. Nouria Belmouloud with International Patient Services for interpreting services provided to our Chinese and Latino/Hispanic patients.

Site Sponsors:

- ❖ Lincoln Community Health Center
- ❖ Duke Primary Care-Croasdaile

Partners:

- ❖ North Carolina Department of Health and Human Services
- ❖ Durham County Department of Public Health
- ❖ Lung Cancer Initiative of North Carolina
- ❖ Duke Urology
- ❖ Duke Gastroenterology
- ❖ Duke Outpatient Phlebotomy
- ❖ Duke Endocrinology and Metabolism
- ❖ Duke Local Access to Coordinated Healthcare

Donors:

- ❖ Gold Level: Bayer U.S. Pharmaceuticals
- ❖ Silver Level: Pfizer Inc. and Novartis Pharmaceuticals Corporation

SAVE THE DATE: 2023 Men's Health Screening Dates!!

- **Lincoln Community Health Center:** Saturday, June 3rd, 2023; 8am-12pm
- **Duke Primary Care Croasdaile:** Sunday, June 4th, 2023; 12pm-4pm

ADDITIONAL CANCER PREVENTION AND SCREENING RESOURCES:

Shining a Light on Cancer Prevention and Screenings: Conversations with Our Community & Duke Experts https://sites.duke.edu/dcicoee/webinars_and_videos/

- **A Candid Conversation with Black Men About Prostate Health**
<http://dukecancerinstitute.org/news/watch-candid-conversation-black-men-about-prostate-health>
- **Barber Shop Talk: Everything You Wanted to Know about Prostate Cancer Prevention, Early Detection, and Treatment:**
<https://www.youtube.com/watch?v=-UQh2-6XOD8>