# 2023 Men's Health Screening Report



On Saturday, June 3rd and Sunday, June 4th, the Duke Cancer Institute's Community Outreach, Engagement, and Equity program, Duke Primary Care - Croasdaile, and local federally qualified health center (FQHC) Lincoln Community Health Center hosted their annual men's health screening event - "Get in the Game: Know Your Scores". This free event is a collaborative effort to boost awareness of, and screening for, prostate, skin, colon, and lung cancers as well as promote

education about chronic health conditions such as hypertension, diabetes, and HIV/Hepatitis C. Community partners shared materials on tobacco cessation and tips to encourage healthy lifestyle behaviors related to diet and exercise. Participants that attended the event were connected to medical homes, additional patient navigation services, and health education resources.

# **Save the Date:** 2024 Men's Health Screening Dates

#### **Lincoln Community Health Center**

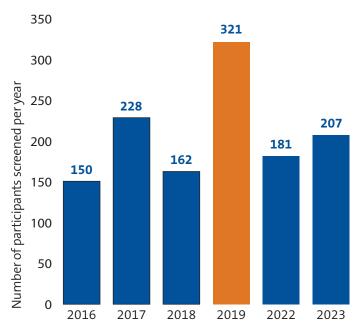
Saturday, June 1, 2024 8 a.m. - 12 p.m.

#### **Duke Primary Care Croasdaile**

Sunday, June 2, 2024 12 p.m. - 4 p.m.

## Screening Yearly Attendance

Duke Cancer Institute Men's Health Screening, RedCap Datasource (N=1249)



Due to the COVID-19 pandemic, the Men's Health Screening event was not held in 2020 or 2021.



Office of Health Equity

# 2023 Men's Health Screening At a Glance

Total Screened: 207 | Lincoln: 100 | Duke: 107

#### **Prostate Cancer**

PSA Tests: 138

Normal Range: 124 Abnormal Range: 14

DRE Tests: 104 Normal: 100 Abnormal: 4

#### **Skin Cancer**

Screened: 129 Normal: 123 Abnormal: 4

#### **Colon Cancer**

Received FIT Kits: 118
Return Rate: 53%
Colonoscopy Referral: 7

### Lung Cancer Risk Assessment

Assessed: 9

Low Risk: 3

Intermediate Risk: 2

High Risk: 4

Referred for Low-Dose

CT Scan: 4

### **Quit at Duke**

Seen: 32 Scheduled: 3

Provided Research
Study Information: 1



# Diabetes Skin Screening

Screened: 123 Normal: 112 Abnormal: 11

#### **Diabetes**

**ADA Assessments: 180** 

0-4 = 61 $\geq 5 = 115$ 

**HgbA1C Tests: 140** Normal ( $\le 5.6$ ) = 63

Prediabetes (5.7 to 6.4) = 55

Diabetes (≥ 6.5) = 22

Range: 4.5 – 13.4

## **Blood Pressure\***

Screened: 137 Normal: 19 Elevated: 15

High Blood Pressure (Stage 1 & 2): 101 Hypertensive Crisis: 2



## **HIV and Hepatitis C**

Screened: 64 (Lincoln Only) HIV Positive: 0 Hep C Positive: 0

## **Nutrition & Exercise**

Educated: 40

Need Follow-Up: 19

**Duke Well** 

Referrals: 51

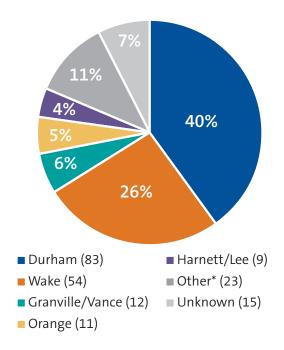
For more information on the Men's Health Screening Event and more general information about screening and awareness, please call 919-684-0409.

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

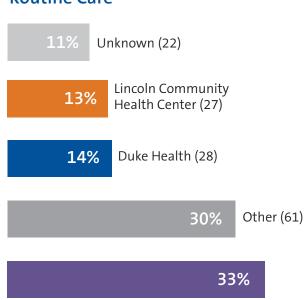
# 2023 Participant Demographics

Age (Mean Age= 52 yrs old, Min= 24, Max= 84)	Number (N= 207)	%
20-29 yrs old	7	3%
30-39 yrs old	14	7%
40-49 yrs old	55	27%
50-59 yrs old	66	32%
60-69 yrs old	10	19%
70-79 yrs old	10	5%
80-89 yrs old	2	1%
Unknown	13	6%
Race		
Black or African American	91	44%
White	19	9%
Asian	7	3%
American Indian or Alaska Native	2	1%
Other	12	6%
Unknown*	76	37%
Ethnicity		
Hispanic or Latino	85	41%
Not Hispanic or Latino	55	27%
Unknown*	59	32%

### Where Participants Lived



# Where Participants Go for Routine Care



Nowhere, I need a primary care provider (69)

<sup>\*</sup>These participants indicated only Race or Ethnicity.

# Acknowledgements

It takes a community to host a successful Men's Health Screening- we appreciate your 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., Central Carolina Black Nurses Council, Duke Physician Assistant Students, and our other outstanding partner organizations across North Carolina.

We would like to extend a special thank you to Dr. Pao-Hwa Lin and Ms. Ping Zhang for translating the patient materials and advertisements in Mandarin.

#### **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
- DukeWell
- Duke Urology
- Duke Dermatology
- Duke Gastroenterology
- Duke Health System Laboratories
- Duke Endocrinology and Metabolism

#### Friends of the Office of Health Equity:

- Bayer
- Pfizer
- The Leukemia & Lymphoma Society



Additional Cancer prevention and Screening Resources:

A Candid Conversation with
Black Men About Prostate
Health

Barber Shop Talk: Everything
You Wanted to Know about
Prostate Cancer Prevention,
Early Detection, and Treatment

'It's very important': Duke
Cancer Center in Durham offers
free health screenings (ABC11)

For more information on screening and awareness, scan QR code or call 919-684-0409.



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