



# Duke Cancer Institute Office of Health Equity



March 2020

## At A Glance

**Total Screened: 321**

Lincoln: 158

Duke: 163

### Prostate Cancer

**PSA Tests: 297**

❖ Normal: 250

❖ Abnormal: 47

**DRE Tests: 204**

### Colon Cancer

**Received FIT Kits: 79**

❖ Return Rate: 56%

❖ Referred for  
Colonoscopy: 2

### Skin Cancer

**Screened (Duke  
Only): 100**

❖ No follow-up  
needed: 93

❖ Follow-up  
recommended: 7

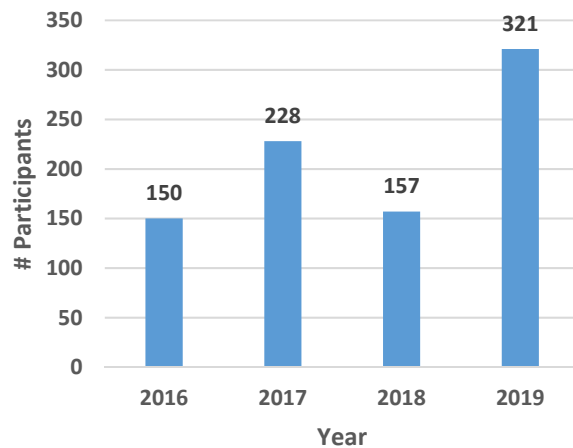
## Men's Health Screening & Awareness 2019

On September 8 and 9, 2019, the Duke Cancer Institute Office of Health Equity, Duke Primary Care—Croasdaile (Duke), and Lincoln Community Health Center (Lincoln) hosted its annual men's health awareness event — "Get in the Game: Know Your Scores." The free event is a collaborative effort to boost awareness of, and screening for, prostate, skin, colon, and lung cancers, as well promote education about chronic health conditions such as diabetes, obesity, and hypertension. Community partners shared materials on quitting smoking and tips to encourage healthy diet and lifestyle, and connected event participants with additional educational resources.

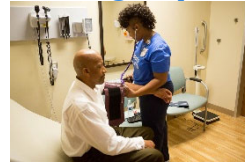
More than 300 men from Durham, Wake, and surrounding counties in North Carolina participated in this event.

## Men's Health Screening Attendance over the Years

Duke Cancer Institute, Office of Health Equity  
Men's Health Screening  
Participants by Year (2016-2019) N= 856



## 2019 Attendee Demographic Characteristics



	N=321	%
<b>Age (Mean Age= 53 yrs old)</b>		
20-29 yrs old	15	4.7%
30-39 yrs old	27	8.4%
40-49 yrs old	88	27.4%
50-59 yrs old	89	27.7%
60-69 yrs old	72	22.4%
70-79 yrs old	22	6.9%
80-89 yrs old	6	1.9%
Missing	2	0.6%
<b>Race (%)</b>		
Black or African American	118	36.8%
White	30	9.3%
Asian	47	14.6%
American Indian or Alaska Native	2	0.6%
Other	2	0.6%
Missing *Please note, the majority of men indicated ethnicity.	122	38.0%
<b>Ethnicity (%)</b>		
Hispanic or Latino	108	33.6%
Not Hispanic or Latino	6	1.9%
Missing *Please note, the majority of men indicated race.	207	64.5%
<b>County (%)</b>		
Durham	164	51.1%
Wake	64	19.9%
Orange	25	7.8%
Granville	10	3.1%
Vance	7	2.2%
Other*	35	10.9%
<b>Where do you go to visit the doctor? (%)</b>		
Duke Health	68	21.2%
Lincoln Community Health Center	53	16.5%
Other	82	25.5%
Nowhere, I need a primary care provider	73	22.4%
Missing	45	14.0%

### Home Radon

Received Home Testing Kits: 79

### Blood Pressure

Screened: 286

- ❖ Hypertensive Crisis: 4
- ❖ High Blood Pressure (Stage 1 & 2): 187
- ❖ Elevated: 21
- ❖ Normal: 74

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

### Diabetes

Screened: 193

Lincoln (81), Duke(112)

- ❖ Normal A1c value < 5.7: 112
- ❖ Pre-diabetic A1c value 5.7 to 6.4: 74
- ❖ Diabetic A1c value > 6.5: 7
  - ❖ A1c value ≥ 12: 4

### HIV and Hepatitis C

Screened: 220

- ❖ HIV Positive: 3
- ❖ Hep C Positive: 2

\* Including Alamance, Chatham, Cumberland, Duplin, Edgecombe, Franklin, Guilford, Halifax, Harnett, Johnston, Montgomery, Moore, Person, Randolph, and Warren counties. 2

## Learn More

### Office of Health Equity

<https://dukecancerinstitute.org/community-outreach-engagement/OHE>

### Men's Health Screening

<https://dukecancerinstitute.org/mens-health-screening>

**Phone:** 919.684.0409

### **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, China Press, Glenn Parson Photography, Men's Health Council of Durham County, Kappa Alpha Psi Fraternity, Inc. and Phi Beta Sigma Fraternity, Inc., The Central Carolina Black Nurses Council, Inc., Community Health Coalition, and other outstanding partner organizations across North Carolina.

We would like to extend a special thank you to Dr. Pao-Hwa Lin, Ms. Ping Zhang, Maritza Chirinos, and Cristina Valarezo for translating the patient materials and advertisements in Spanish and 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
- ❖ Duke Urology
- ❖ Duke Gastroenterology
- ❖ Duke Outpatient Phlebotomy
- ❖ Duke Endocrinology and Metabolism
- ❖ Duke Local Access to Coordinated Healthcare

**Friends of the Office of Health Equity:** Pfizer, Bayer, Novartis, and Duke Auxiliary

### **SAVE THE DATE: 2020 Men's Health Screening Dates!!**

- **Lincoln Community Health Center:** Saturday, September 12<sup>th</sup>, 2020; 8am-12pm
- **Duke Primary Care Croasdaile:** Sunday, September 13<sup>th</sup>, 2020; 12pm-4pm

### **ADDITIONAL CANCER SCREENING RESOURCES:**

**Shining a Light on Colorectal Cancer: A Conversation with Duke Experts**  
*A Facebook Live event hosted by the Durham County Department of Public Health and Duke Cancer Institute on March 2, 2020*

- **WATCH (in English):** <https://tinyurl.com/ColonCancerLive1>
- **WATCH (in Spanish):** <https://tinyurl.com/ColonCancerLive2>
- **WATCH (in Mandarin Chinese):** <https://tinyurl.com/ColonCancerLive3>