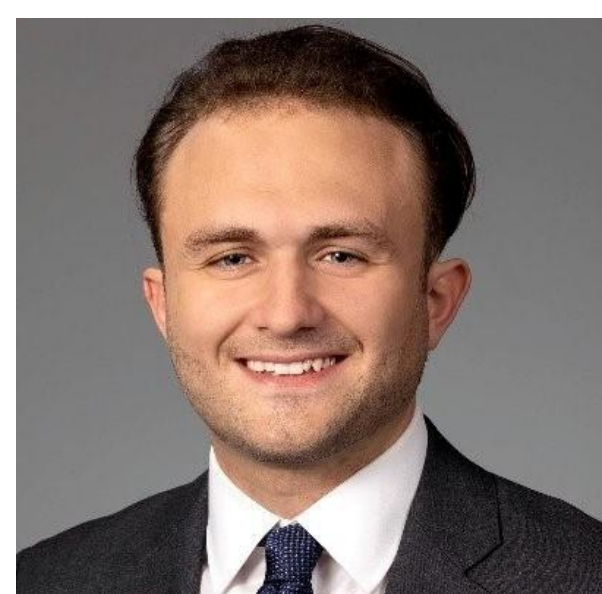


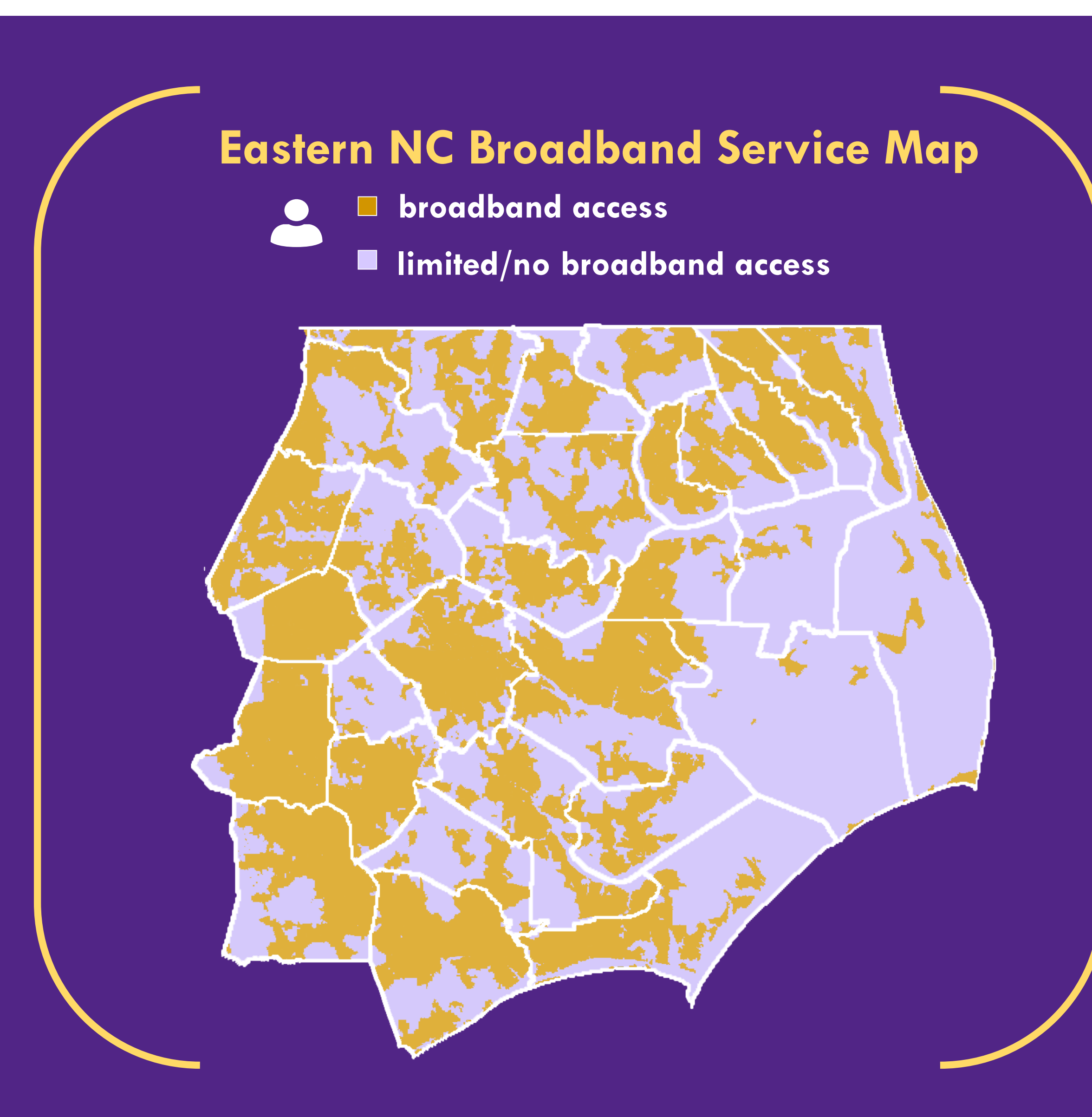
Patient-Reported Access to Telehealth: An Important and Unmeasured Social Determinant of Health



PRESENTER:
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AIM: To identify patient demographics and social determinants of health (SDOH) which might limit access to remote telehealth services among patients with cancer.



A **greater proportion** of Black participants self-reported lack of **internet access** and lack of **EHR patient portal access** compared to White patients. Black patients **disproportionally under-participated** in **telehealth visits**, suggesting underlying **structural disparities** in access to **digital care**.

METHODS



Retrospective analysis of administrative data of clinic visits between March 2020-April 2022 was conducted.



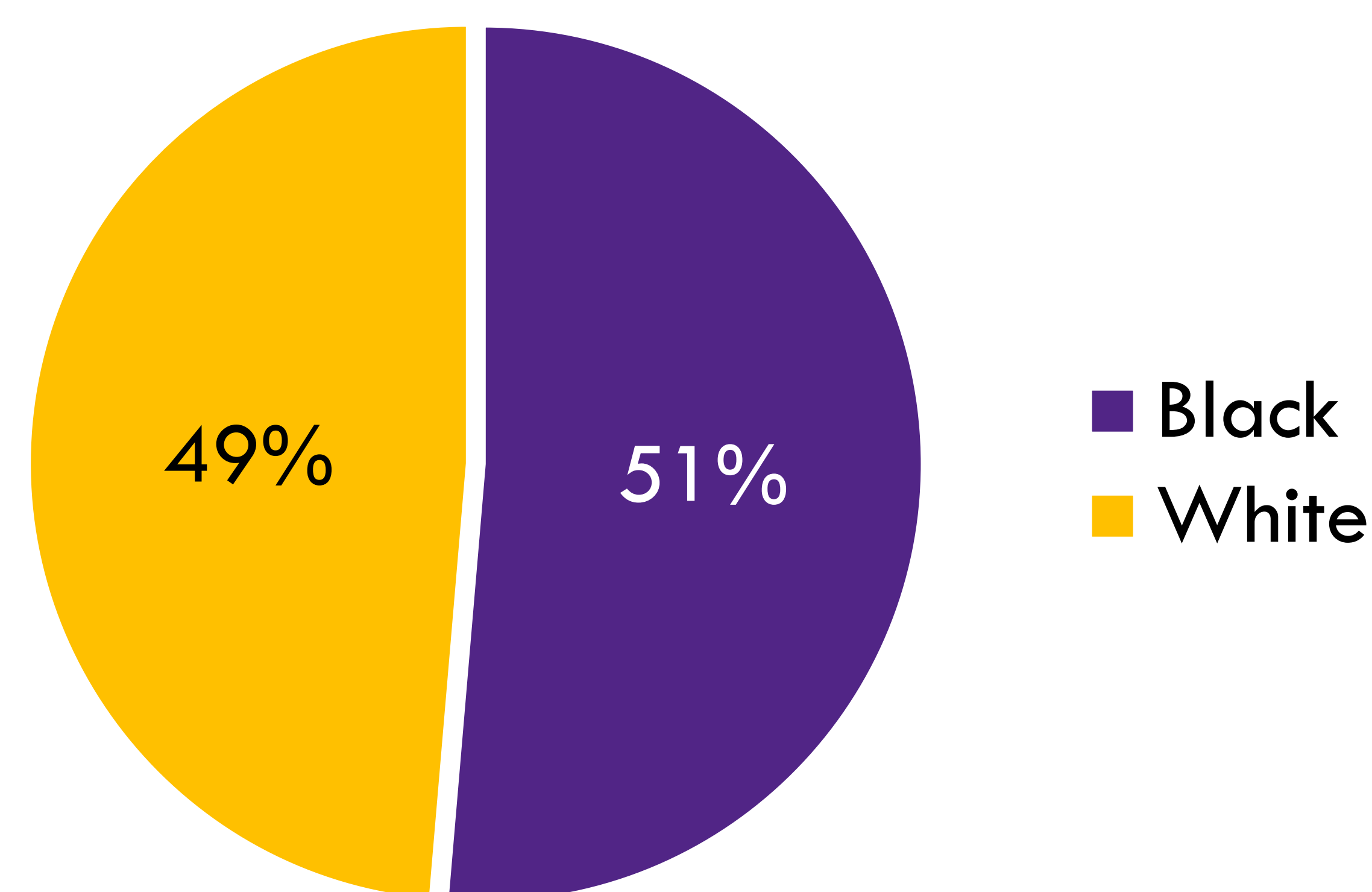
Prospective cross-sectional data obtained by convenience sampling within the medical and surgical oncology outpatient clinics from Nov 2021-April 2022.



Participants were asked a standard set of survey questions regarding telehealth accessibility during an in-person clinic visit.

According to administrative data ($n=20,953$), **Telehealth Visits** made up **twice** the number of total visits for White patients (**18%**) than Black patients (**9%**).

PROSPECTIVE STUDY POPULATION ($n=148$)



- Black Patients**
- Lower income ($p<0.05$)
 - Lower educational status ($p<0.01$)



	Black (%)	White (%)	P-Value
Internet Access	56 (73.7)	65 (90.3)	<0.01
Video Capable Device	66 (86.8)	66 (91.7)	0.33
Cellular Service	74 (97.4)	72 (100)	0.16
Email Address	58 (76.3)	65 (90.3)	0.02
MyChart Access	36 (47.4)	57 (79.1)	<0.01
Privacy Concerns	3 (4.0)	5 (6.9)	0.43
Completed Telehealth Visit Before	25 (32.9)	20 (27.8)	0.50
Telehealth Preference	38 (50.7)	40 (55.6)	0.55



Black Patients:

Decreased Internet Access
74% vs. 90% ($p<0.01$)

Decreased EHR Access
47.4% vs. 79.1% ($p<0.001$)

Lack of Privacy Concerns
4% vs 6.9%



Ensuring **equal internet access** and **digital literacy** will be critical to reduce further disparities in cancer care among **racial minorities**.



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