Changing the Questions: From Healthcare to Health

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The Health Initiative
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Healthcare v. Social Care Ratio: Spending More for Less Value

Where Would You Invest in Health? Charlotte, NC

African American Female Democrats  
*Charlotte, NC*

White Female Republicans  
*Charlotte, NC*

Source: Polling by Health Leads/The Health Initiative, with Public Opinion Strategies on August 23, 2017
Where Would You Invest for Health?

Source: Polling by Health Leads/The Health Initiative, with Public Opinion Strategies on August 23, 2017
Where Would You Invest for Health? NC Physicians

Physicians – Raleigh

Physicians – Asheville

Physicians - Specialists

* Focus groups conducted by The Health Initiative with the North Carolina Medical Society, in February, 2019.
Invisible Risk: Who Screens Positive for Unmet Social Needs?

Difference-in-difference evaluation of the Health Leads program from Oct 1, 2012 – Sep 30, 2015, at 3 academic primary care practices (N=5,125)

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<thead>
<tr>
<th>Estimated North Carolinians</th>
<th>1.3 M</th>
<th>0.6 M</th>
<th>0.5 M</th>
<th>1.2 M</th>
<th>Total</th>
<th>~3.6 M</th>
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Increased Food Deserts = Increased Medical Spending

North Carolina
(counties with hospitals)

Sources: 1. Medicare Provider Utilization and Payment Data – Inpatient Charge Data; 2. USDA ERS Food Desert Locator
Increased Food Insecurity = Increased Medication Non-Adherence

1. Based on the 25% of IN counties with the greatest proportion of 65+ year-old individuals;
2. Based on the 50% of NC counties with the greatest proportion of 65+ year-old individuals
Drivers of Risk: Diabetes

- **Access to Health Insurance**
  - No Correlation
  - $R^2 = 0.07$

- **Access to Food**
  - Weak Correlation
  - $R^2 = 0.30$

- **Access to Financial Resources**
  - Moderate Correlation
  - $R^2 = 0.43$
Shared Savings v. Malnutrition (2016)