Carolinas HealthCare System

Enhancing the Health of Our Communities

Alisahah Cole, MD, VP & System Medical Director of Community Health

March 2018

Goals

GET INFORMED

GET INSPIRED

GET ACTIVATED

GET UNCOMFORTABLE

Our
Mission

improve **Health**

elevate **Hope**

advance **Healing**

for all

Carolinas HealthCare System

Get Informed & Understand the Goal

While improving "Population Health" is a comprehensive and important goal of society, Carolinas HealthCare System will focus on providing **high quality**, **well-coordinated** medical services (and coordinating non-medical social support services as appropriate) that improve the **quality/value/outcome** of the care we provide in a coordinated manner so that they **improve health** of the **community** one patient at a time.

Strategic Priorities

ENHANCE COMMUNITY HEALTH AND BENEFIT IN PARTNERSHIPS WITH OTHERS:

Improve Mental Health and Substance Abuse Awareness, Education, & Access

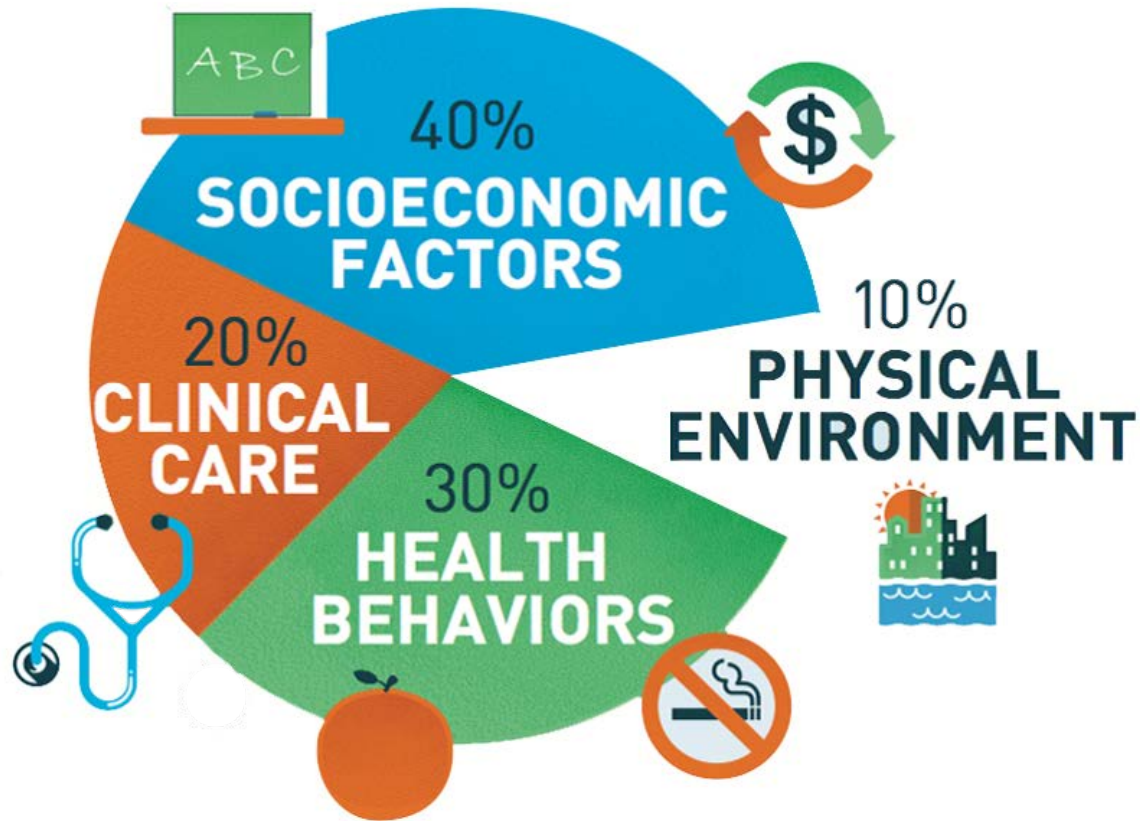Impact Reduction in Tobacco Use & Obesity Rates

Facilitate Improved Access to Primary Care, Mental Health, & Dental Services

Participate in Improvement of Social and Economic Indicators
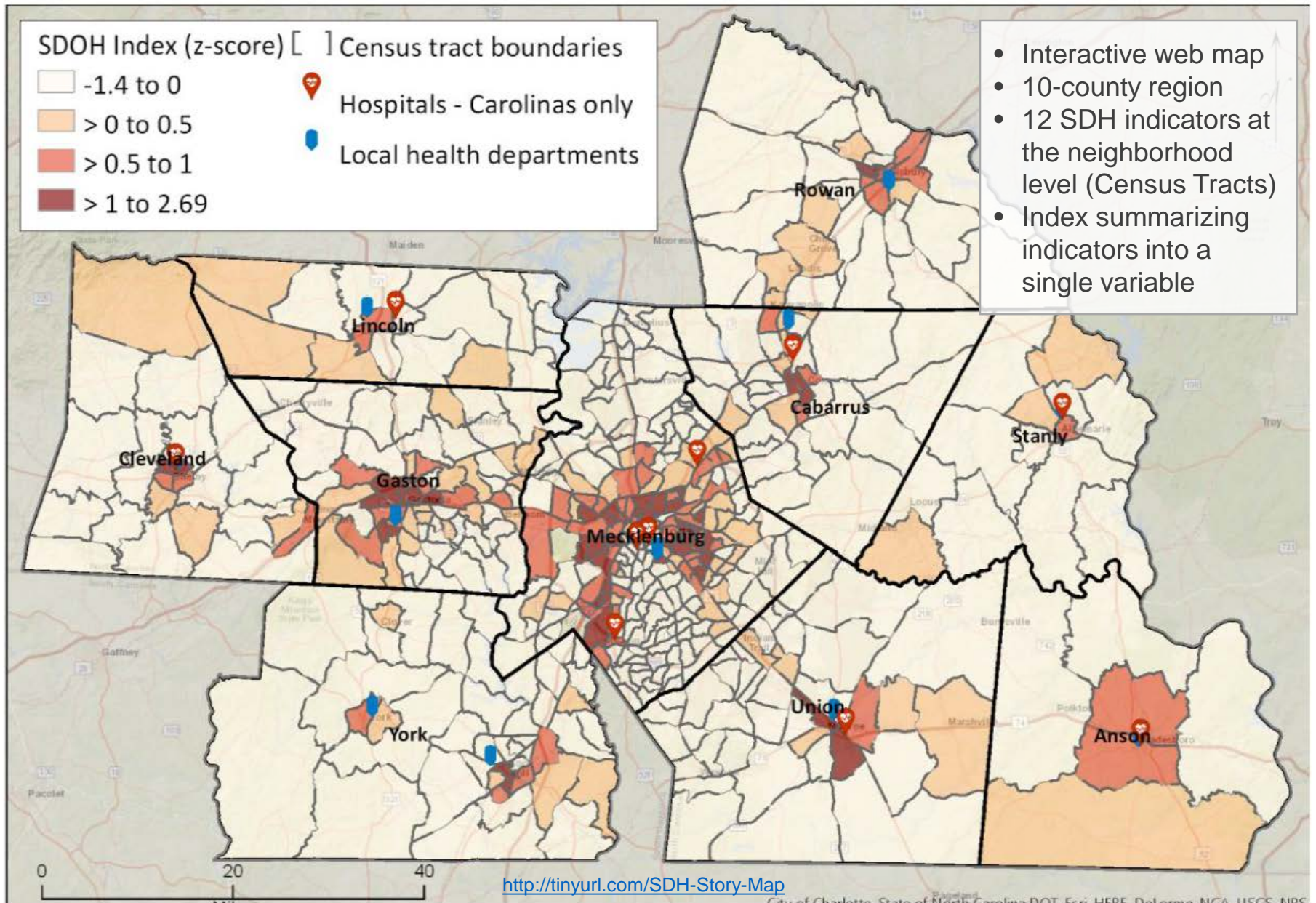
Know What Affects Health

Ready to Get Uncomfortable?

A comfort zone is a beautiful place, but nothing ever grows there.

Carolinas HealthCare System

Figure 8. Social Determinants of Health Index Map, CHIS Region

SDOH Index (z-score) [ ] Census tract boundaries
- -1.4 to 0
- > 0 to 0.5
- > 0.5 to 1
- > 1 to 2.69

- Hospitals - Carolinas only
- Local health departments

- Interactive web map
- 10-county region
- 12 SDH indicators at the neighborhood level (Census Tracts)
- Index summarizing indicators into a single variable
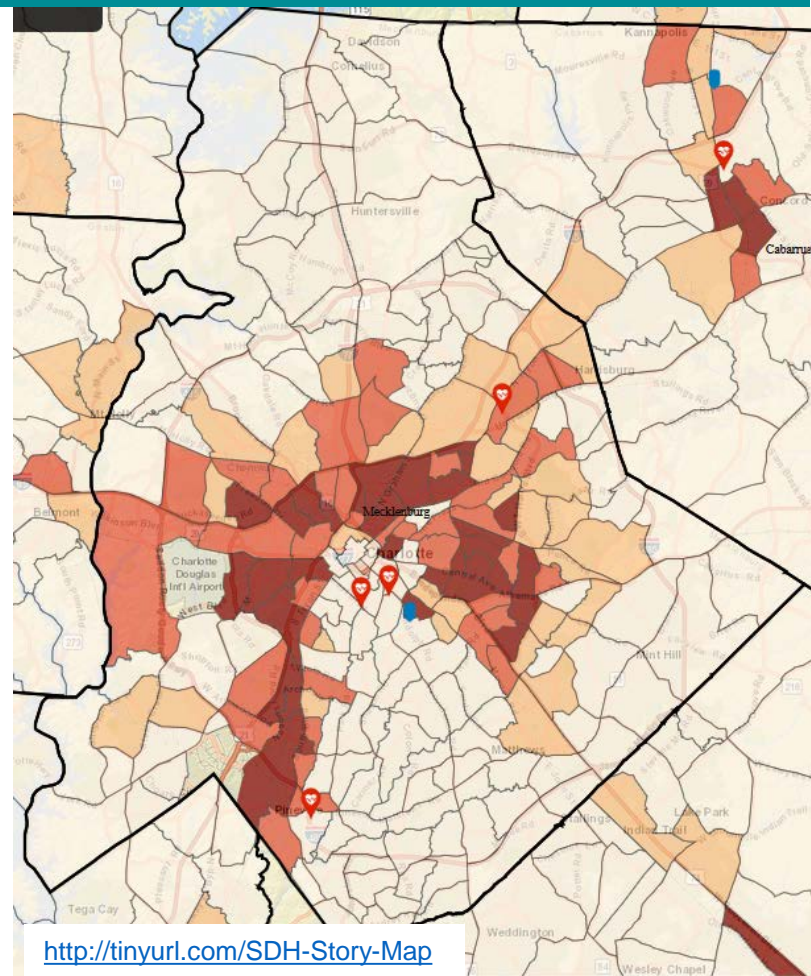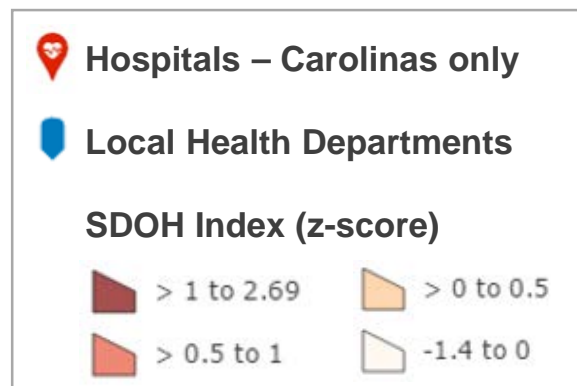
http://tinyurl.com/SDH-Story-Map

High (red) values show neighborhoods with the **highest disparities** among the Social Determinants of Health.

Census Bureau Mecklenburg SDH Mapping Survey

- Interactive web map

- 10-county region

- 12 SDH indicators at the neighborhood level (Census Tracts)

- Index summarizing indicators into a single variable (shown to the right)

LEGEND

Hospitals – Carolinas only

Local Health Departments

SDOH Index (z-score)

> 1 to 2.69	> 0 to 0.5
> 0.5 to 1	-1.4 to 0

http://tinyurl.com/SDH-Story-Map

High (red) values show neighborhoods with the **highest disparities** among the Social Determinants of Health.

Carolinas HealthCare System

Food Deserts

Food deserts are communities with **limited access** to affordable fresh fruit, vegetables, and other healthy foods.
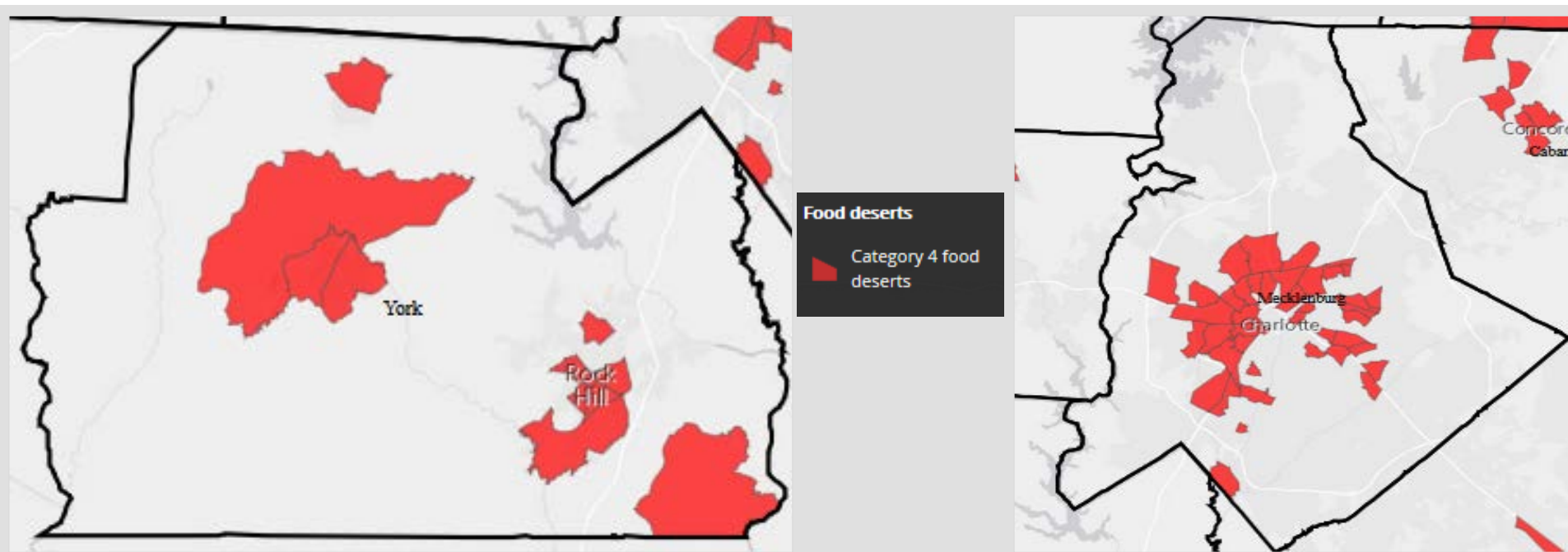
*Low access to healthy food is defined as living **more than ½ mile (urban areas) or more than 10 miles (rural areas)** from the nearest supermarket, supercenter, or large grocery store.*

Carolinas HealthCare System

Time to Get Inspired!

- Over 400 community health initiatives

- Teammate volunteerism

- New community partnerships and collaborations

Summer of Opportunity

Stronger Together Partnerships

LOAVES & FISHES
Groceries for Neighbors in Need

Renaissance West Steam Academy

Mobile Health Units

Read Charlotte

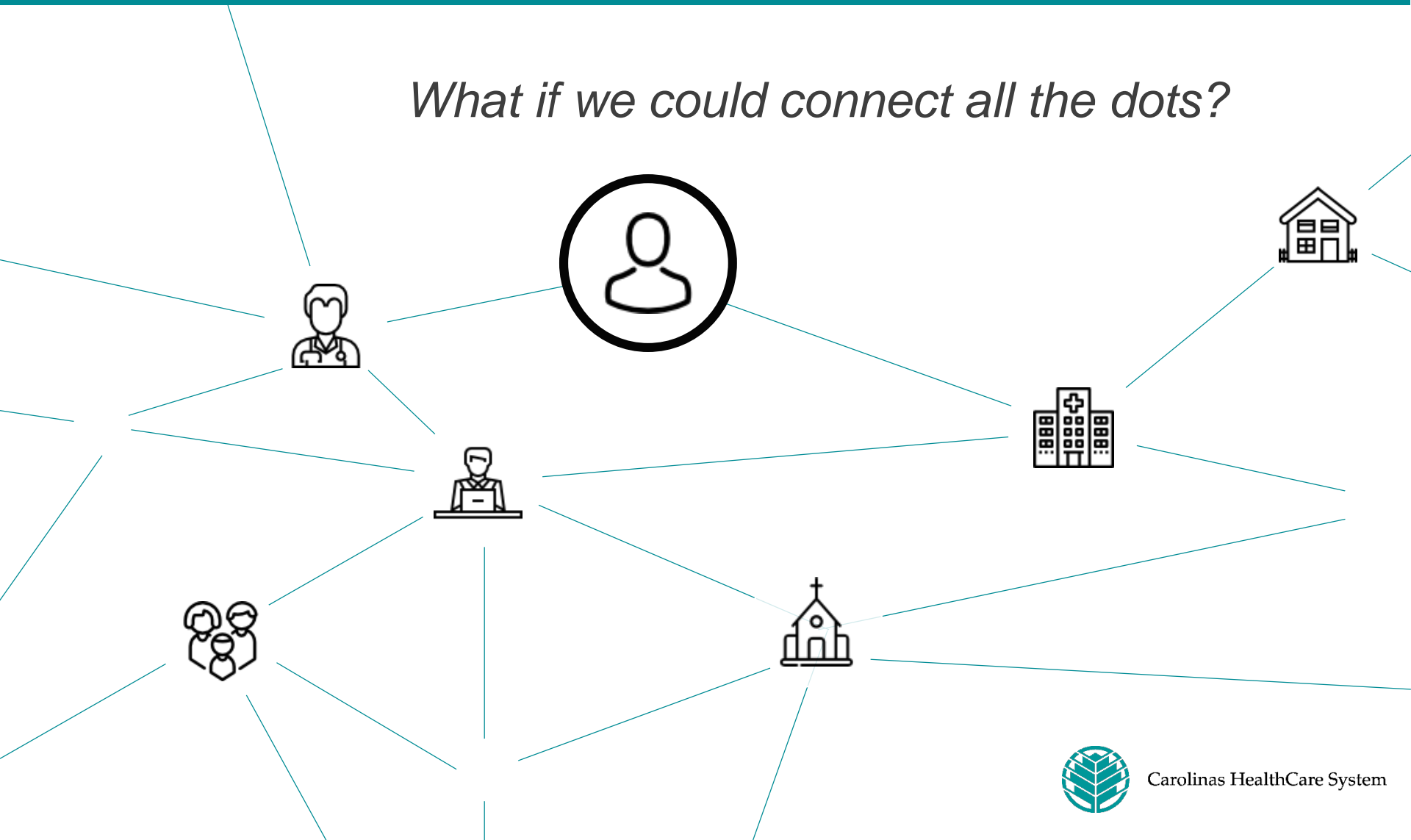Second Harvest

Carolinas HealthCare System

Next Steps

- Collaborate and Align, Evaluate & Measure

- Innovate

- Mobile Medicine

- Virtual Medicine (Cleveland County Schools)

- Mobile Food Pharmacy

- Comprehensive Resource Coordination Food Security System-wide Strategy

Carolinas HealthCare System

Standardized Screening for Determinants

- In the past 12 months, were you worried that your food would run out before you got money to buy more?

- In the past 12 months, has lack of transportation kept you from medical appointments, getting your medicines, non medial meetings or appointment or from getting things that you need?

- "Are you worried or concerned that in the next two months you may not have stable housing that you own, rent, or stay in as a part of a household?"

Carolinas HealthCare System

Social Service Resource Coordination

- CarolinasHealthCare.org/CommunityResourceHub

What Can You Do?

"**Start where you are. Use what you have. Do what you can.**"

Arthur Ashe

- *Get Informed*
- *Get Uncomfortable*
- *Get Inspired*
- *Get Activated*

Carolinas HealthCare System

First & Best Choice

1ˢᵗ & BEST