



# ALL IN DATA FOR COMMUNITY HEALTH

- Community Health Peer Learning Program
- Data Across Sectors for Health

## Approaches to Collecting and Using Social Determinants of Health (SDOH) Data

June 23, 2016  
12 - 1 pm EST

# Presenters



**Peter Eckart, AM**  
Co-Director, Data Across Sectors for Health (DASH)



**Alison Rein, MS**  
Director, Community Health Peer Learning (CHP) Program,  
AcademyHealth



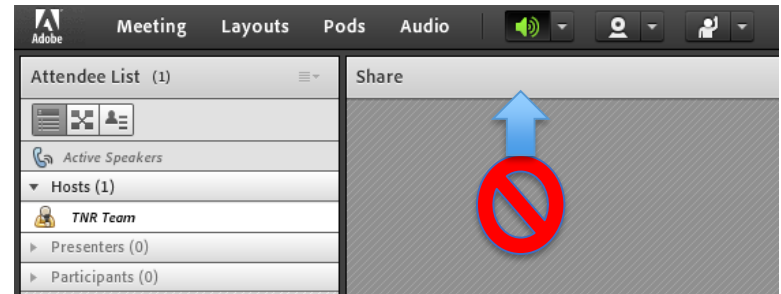
**Andrew Hamilton, RN, BSN, MS**  
Chief Informatics Officer and Deputy Director, Alliance of  
Chicago Community Health Services



**Michelle Lyn, MBA, MHA**  
Associate Director, Duke Center for Community and  
Population Health

# Meeting Information

- Meeting Link:  
<http://academyhealth.adobeconnect.com/sdoh/>
- Conference Line: 1-866-546-3377
- Access Code: 6478553818
- Reminders:
  - Please **hard-mute your computer speakers** and the **speakers in the web conference**
  - Please **mute your phone line** when you are not speaking to minimize background noise
- Technical difficulties? Email us at [chpinfo@academyhealth.org](mailto:chpinfo@academyhealth.org)



# Chat Feature

- To share your comments using the chat feature:
  - Click in the chat box on the left side of your screen
  - Type into the dialog box and click the send button
- To signal to presenters you have a question / comment:
  - Click on the drop down menu near the person icon and choose *raise your hand*



# Agenda

- Introduction and Recap of CHP Learning Panel on SDOH data and standards (8 minutes)
  - Peter Eckart, DASH NPO and Alison Rein, CHP NPO
- Case Study 1: Collecting and integrating SDOH data in the EHR for action (12 minutes)
  - Andrew Hamilton, Alliance of Chicago
- Case Study 2: Aggregating SDOH data at the community level to address upstream factors (12 minutes)
  - Michelle Lyn, Duke University
- Discussion (25 minutes)
- Wrap-Up (3 minutes)

# DASH and CHP are All In!

## Community Health Peer Learning Program

- NPO: AcademyHealth, Washington D.C.
- Funded by the federal ONC
- 15 participant and subject matter expertise communities

## Data Across Sectors for Health (DASH)

- NPO: Illinois Public Health Institute in partnership with the Michigan Public Health Institute
- Funded by the RWJF
- 10 grantee communities

# All In: Data for Community Health



1. Support a movement acknowledging the social determinants of health



2. Build an evidence base for the field of multi-sector data integration to improve health



3. Utilize the power of peer learning and collaboration

# Recap: Emerging Standards and Opportunities for Aligning Social Determinant Data Sharing Efforts

- Moderator:
  - **Kellan Baker**, Center for American Progress
- Panelists:
  - **Steve Posnack**, Office of the National Coordinator for Health IT
  - **Michelle Proser**, National Association of Community Health Centers
  - **Jeff Caballero**, Association of Asian Pacific Community Health Organizations



# Recap cntd.

- Panel covered a range of issues, but primarily offered an introduction to social determinant data capture and possible applications
- Tremendous appetite for learning more, and hearing from those who have implemented "on the ground"
- Two different broad thematic needs emerged, both of which we hope to **begin** discussing today

# PRARARE

**P**rotocol to  
**R**espond to and  
**A**ssess  
**P**atient  
**A**ssets,  
**R**isks, and  
**E**xperiences

**Social Determinants of Health**



**ALLIANCE OF CHICAGO**

Community Health Services, L3C

# PRAPARE

## *Why do CHCs need to **document** and address SDH?*

*Research has shown that SDH:*

- *Contribute to poorer health outcomes*
- *Lead to health disparities*

*Impact on health centers and population served:*

- *Increasingly difficult to improve health outcomes for complex patients*

*Possible negative impacts:*

- *Value-based pay, such as incentive payments, shared savings, and pay for performance*

*Goals related to collecting SDH:*

- *Can utilize the data to advocate for funding to address SDH*
- *HRSA's goal is to utilize EMRs to screen for and address SDH*

# PRAPARE

## *Social Determinants of Health*

THE KRESGE FOUNDATION

 KAISER PERMANENTE®

blue  of california  
foundation

Blue Shield of California is a member of the Blue Shield family.

 NATIONAL ASSOCIATION OF  
Community Health Centers

  
AAPCHO

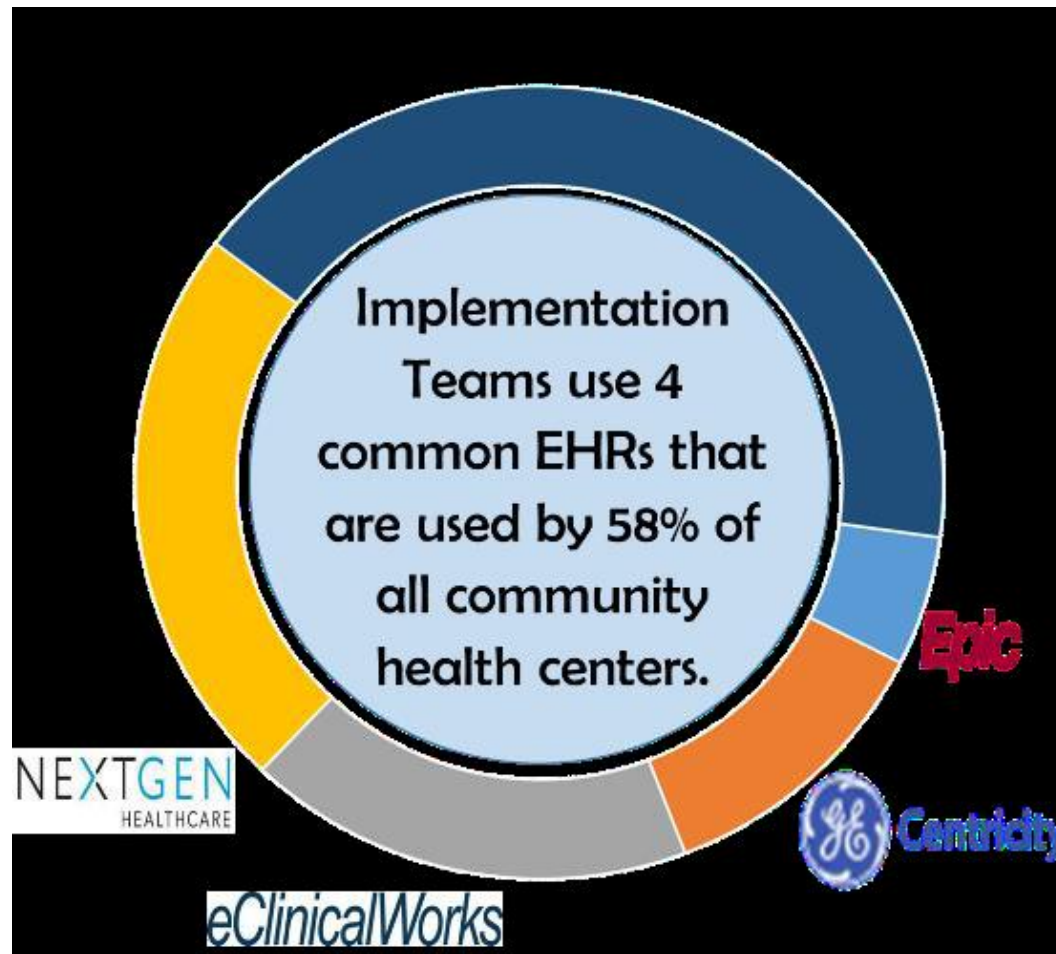
 **OPCA**  
Oregon Primary  
Care Association

 Institute for  
Alternative  
Futures

 **ALLIANCE OF CHICAGO**  
Community Health Services, L3C

# PRAPARE

## *Social Determinants of Health*



# PRAPARE

## *Overall Project Goals*

- *To create, implement/test, and promote a national standardized patient risk assessment protocol to assess and address patients' social determinants of health (SDH).*
- *Document the extent to which each patient and total patient populations are complex.*
- *Use that data to:*
  - *improve patient health,*
  - *affect change at the community/population level*
  - *sustain resources and create community partnerships necessary to improve health.*

Summary: Social Determinants... &lt;&lt;

+ Order + Medication + Problem






Interactions: ! 

Forms

Text

Forms

Add...



-  PRAPARE
-  Patient Stress Questionnaire
-  Care Management Plan
-  HITS
-  Enabling Services

Attachments

Add...

Favorites

Add ▾

-  Blank image
-  Send SCHC Orders to Lab

## Sociodemographic/Socioeconomic

Money and Resources

Psychosocial Assets

PRAPARE

DOB: 04/19/1958

Patient Age: 57 Years Old

**Add PRAPARE to Note**

## Sociodemographic Characteristics

Add to Note 

Ethnicity: Not Hispanic or Latino

Race: Black or African American, White

At any point in the last 2 years, has seasonal or migrant work been your or your family's main source of income?

No

Veteran Status: No

Preferred Language: Spanish

## Family and Home

Add to Note 

# of Family Members You Live With: 1

Monthly Family Income: 500.00

What is your housing situation today? I do not have housing

**Add Homelessness (Z59.0) to Prob List**Patient's Address: 1234 Highway 75  
Sioux City, IA 51104

Orders

Care Management Plan

Care Coordination Summary

Enabling Services

v1.02 version date 08/10/2015

Alliance of Chicago Community Health Services, L3

Summary: Social Determinants... &lt;&lt;

+ Order + Medication + Problem

Interactions: !

Forms

Text

Forms

Add...

PRAPARE

Patient Stress Questionnaire

Care Management Plan

HITS

Enabling Services

Attachments

Add...

Favorites

Add ▾

Blank image

Send SCHC Orders to Lab

Sociodemographic/Socioeconomic

Money and Resources

Psychosocial Assets

PRAPARE

DOB: 04/19/1958

Patient Age: 57 Years Old

Add to Note 

Previous

## Money and Resources

What is the highest level of school that you have finished? high school graduate

Yes (12/11/2013)

Employed?  Yes  NoYour current work situation?  FT  PT

PT (12/11/2013)

Insurance: Sliding Fee Scale

In the past year, have you or any family members you live with been unable to get any of the following when it was really needed?

 I choose not to answer

## Detailed Insecurities:

Food:  Yes  NoClothing  Yes  NoUtilities:  Yes  NoRent/Mortgage payment  Yes  NoTransportation:  Yes  NoChild care:  Yes  NoMedicine or medical care:  Yes  NoPhone:  Yes  NoHealth insurance:  Yes  NoOther:  Yes  No

Orders

Care Management Plan

Care Coordination Summary

Enabling Services

Prev Form (Ctrl+PgUp)

Next Form (Ctrl+PgDn)



Summary: Social Determinants... &lt;&lt;

+ Order + Medication + Problem






Interactions: ! 

Forms

Text

Forms

Add...



-  PRAPARE
-  Patient Stress Questionnaire
-  Care Management Plan
-  HITS
-  Enabling Services

Attachments

Add...

Favorites

Add ▾

-  Blank image
-  Send SCHC Orders to Lab

Sociodemographic/Socioeconomic

Money and Resources

Psychosocial Assets

PRAPARE

DOB: 04/19/1958

Patient Age: 57 Years Old

## Social and Emotional Health

Add to Note 

Previous

How often do you see or talk to people that you care about and feel close to?

*For example: talking to friends on the phone, visiting friends or family, attending church or meetings*

[Add Problem related to primary support group, unspec. \(Z63.9\) to Prob List](#)

How Stressed Are You?

*Stress is when someone feels tense, nervous, anxious, or can't sleep at night because their mind is troubled*

## Additional Optional Domains

Add to Note 

Previous

In the past 3 months, have you spent more than 2 nights in a row in a jail, prison, detention center or juvenile correctional facility?

Release Date:

Has lack of transportation kept you from medical appointments or from getting your medications?

Are you a refugee?

Country of origin:

Do you feel physically and emotionally safe where you currently live?

In the past year, have you been afraid of a partner, ex-partner?

Orders

Care Management Plan

Care Coordination Summary

Enabling Services

Pt Stress Questionnaire

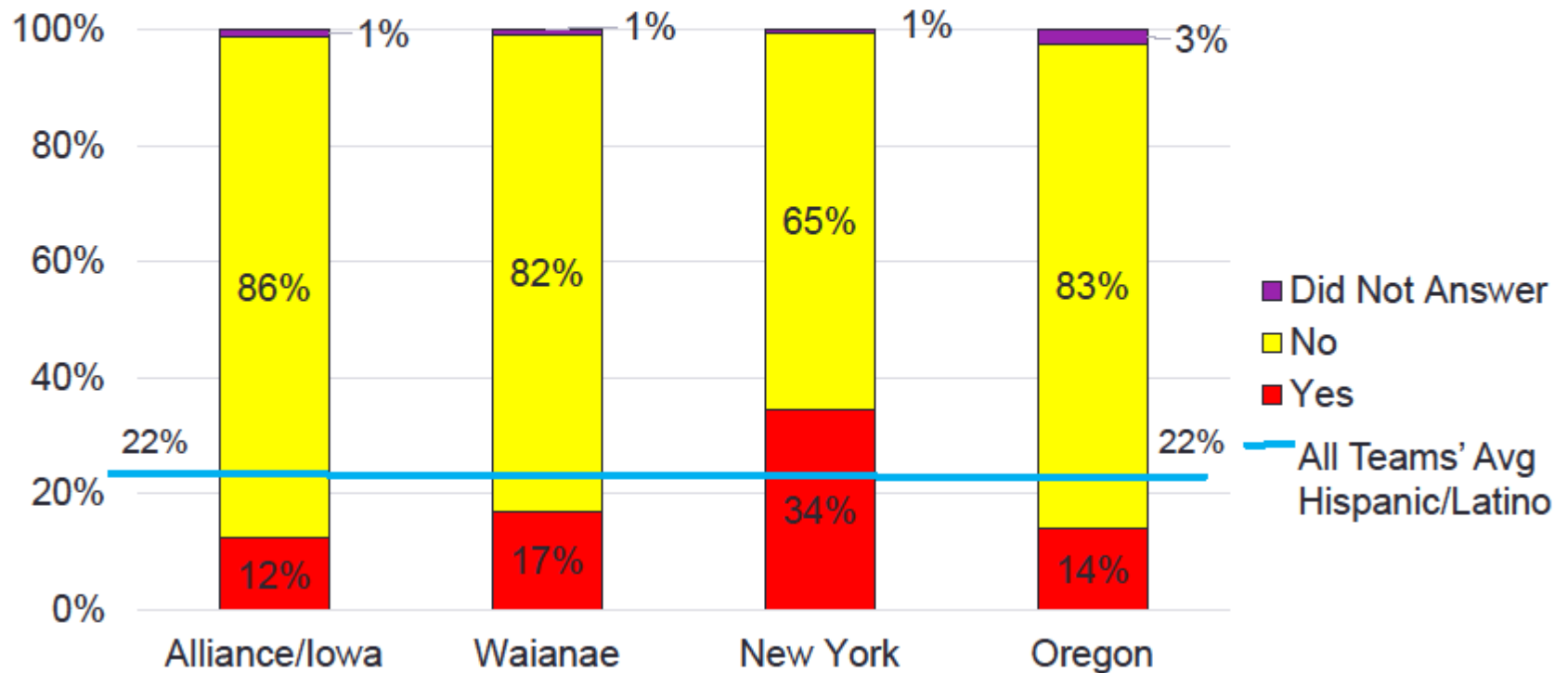
HITS

# Preface and Sample Sizes

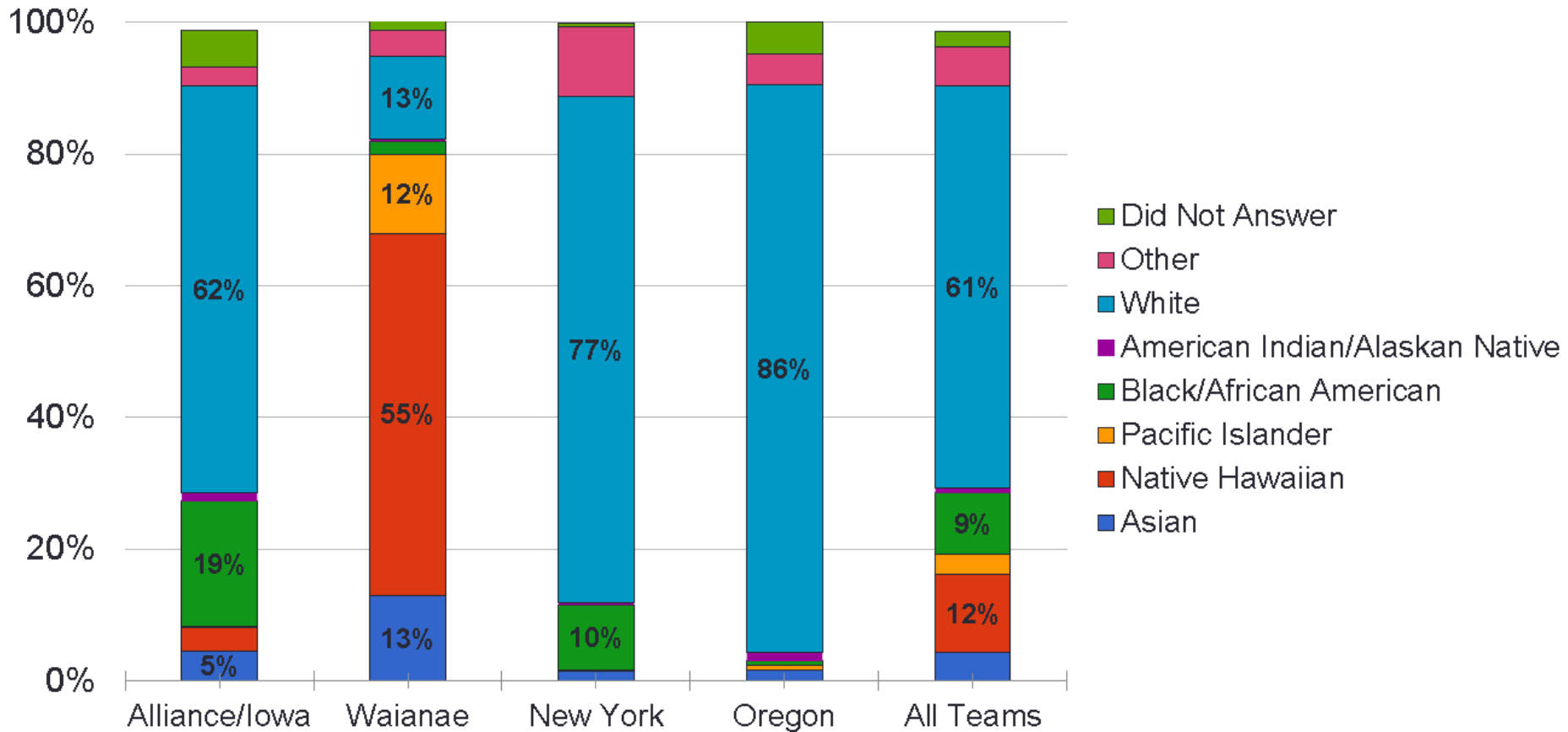
- PRELIMINARY DATA

Learning Community Team	Population of Focus Sample Size
Alliance/Iowa	777
Waianae	501
New York	1,150
Oregon	438
All Teams	2,980

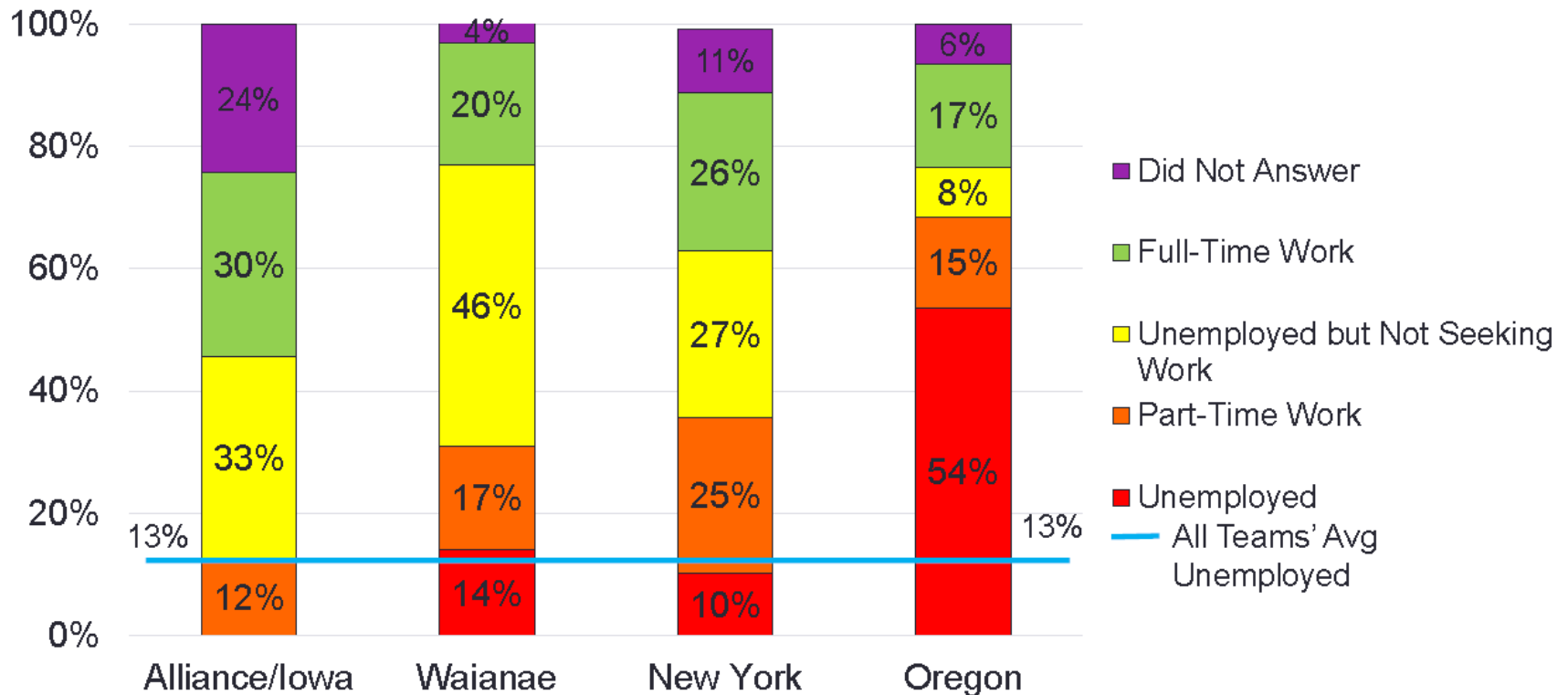
# Hispanic/Latino



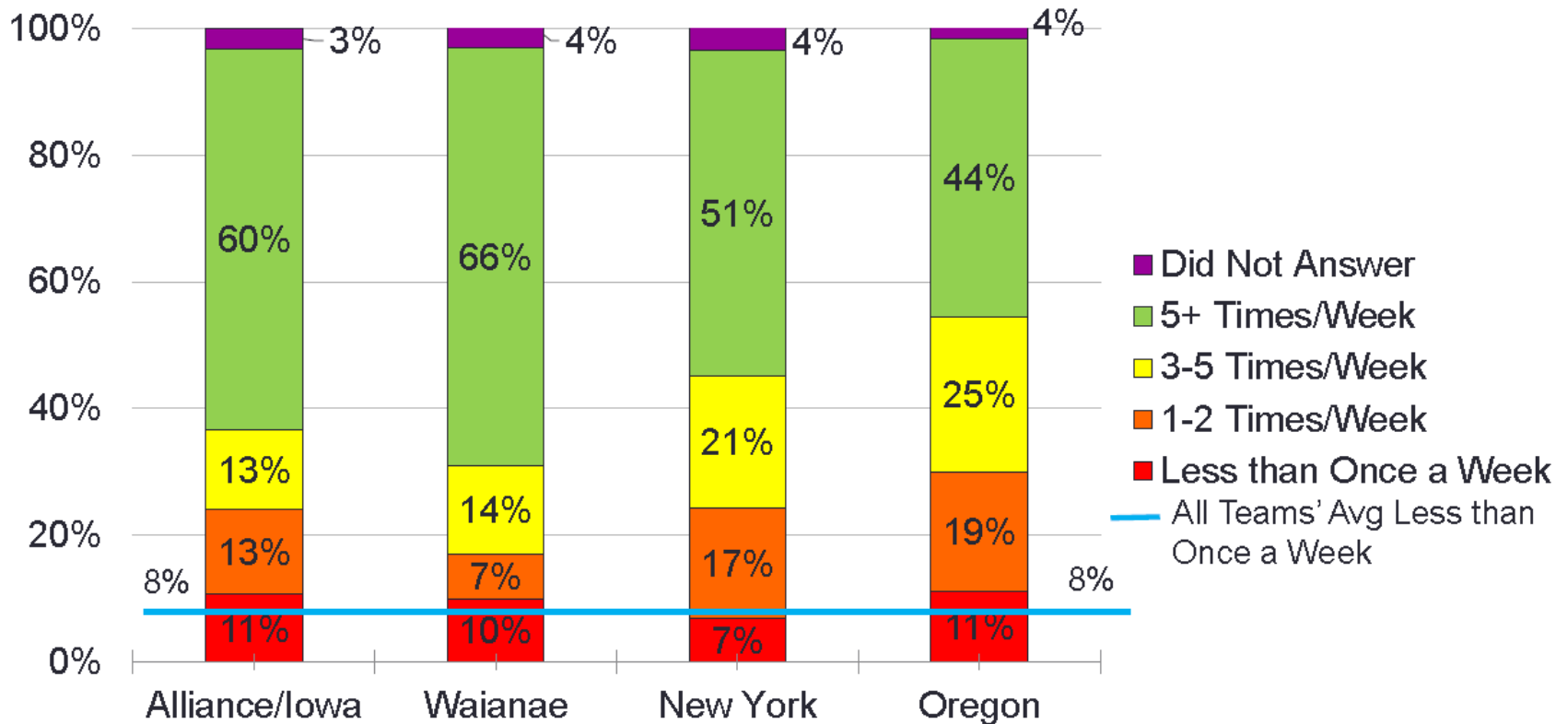
# Race



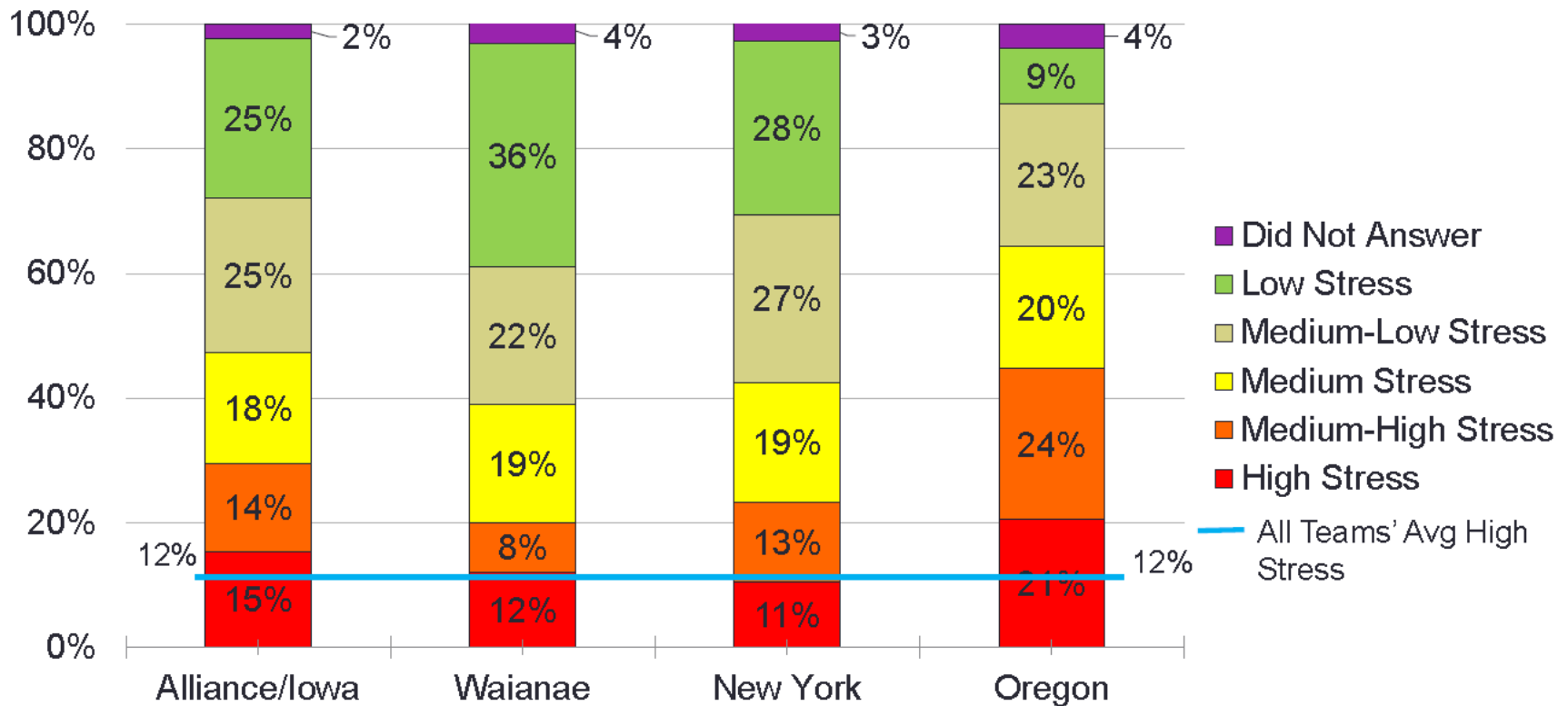
# Employment Status



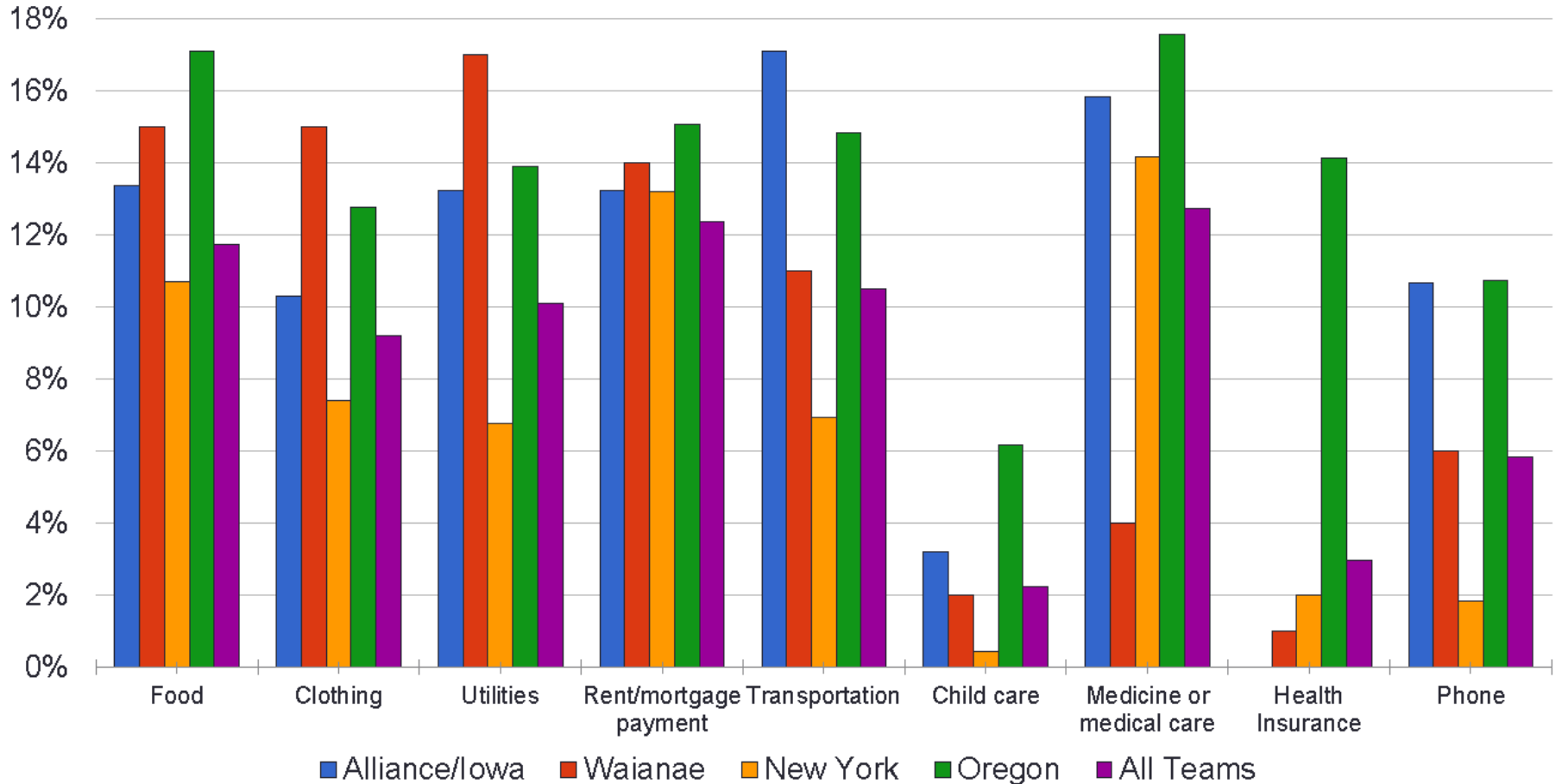
# Social Integration



# Stress

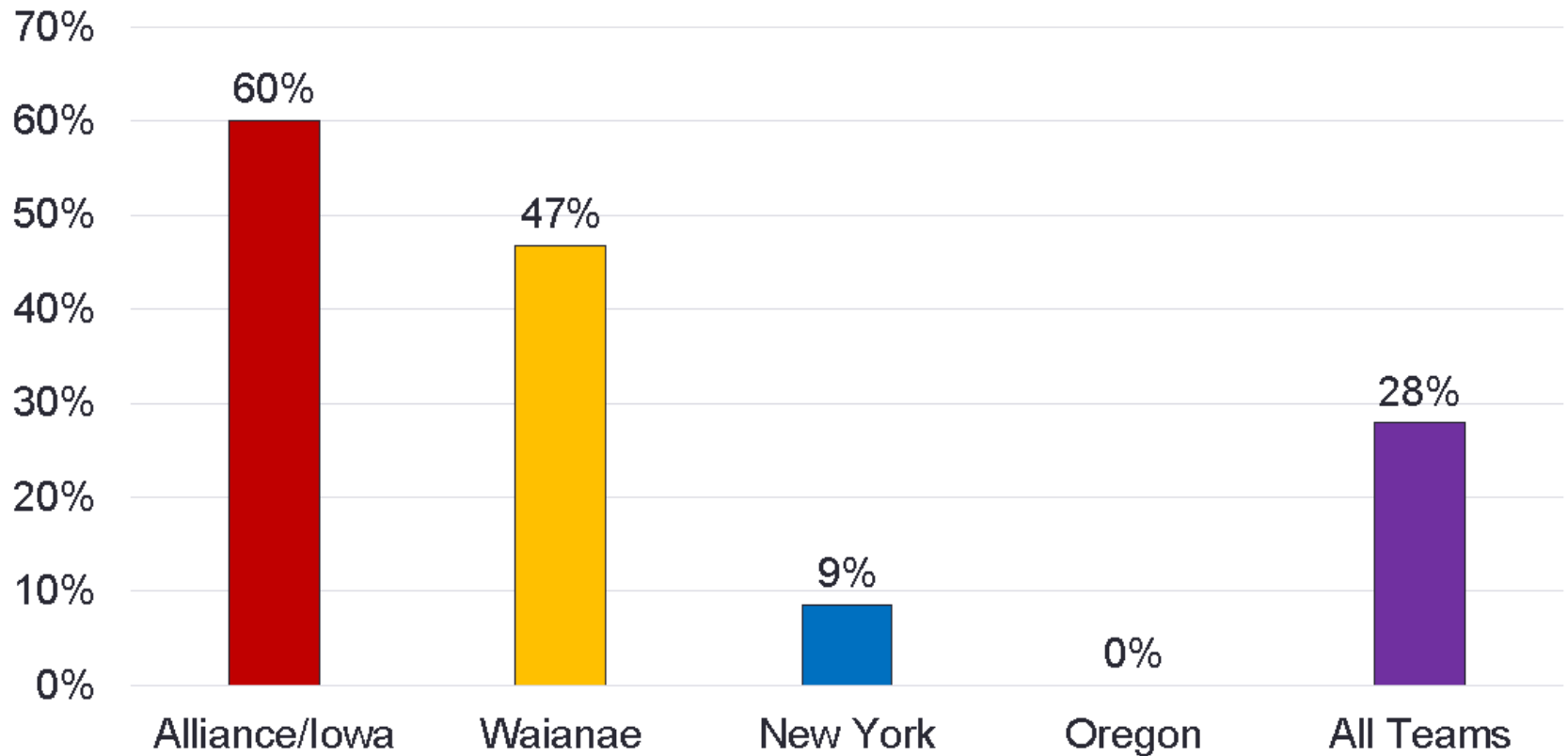


# Material Security

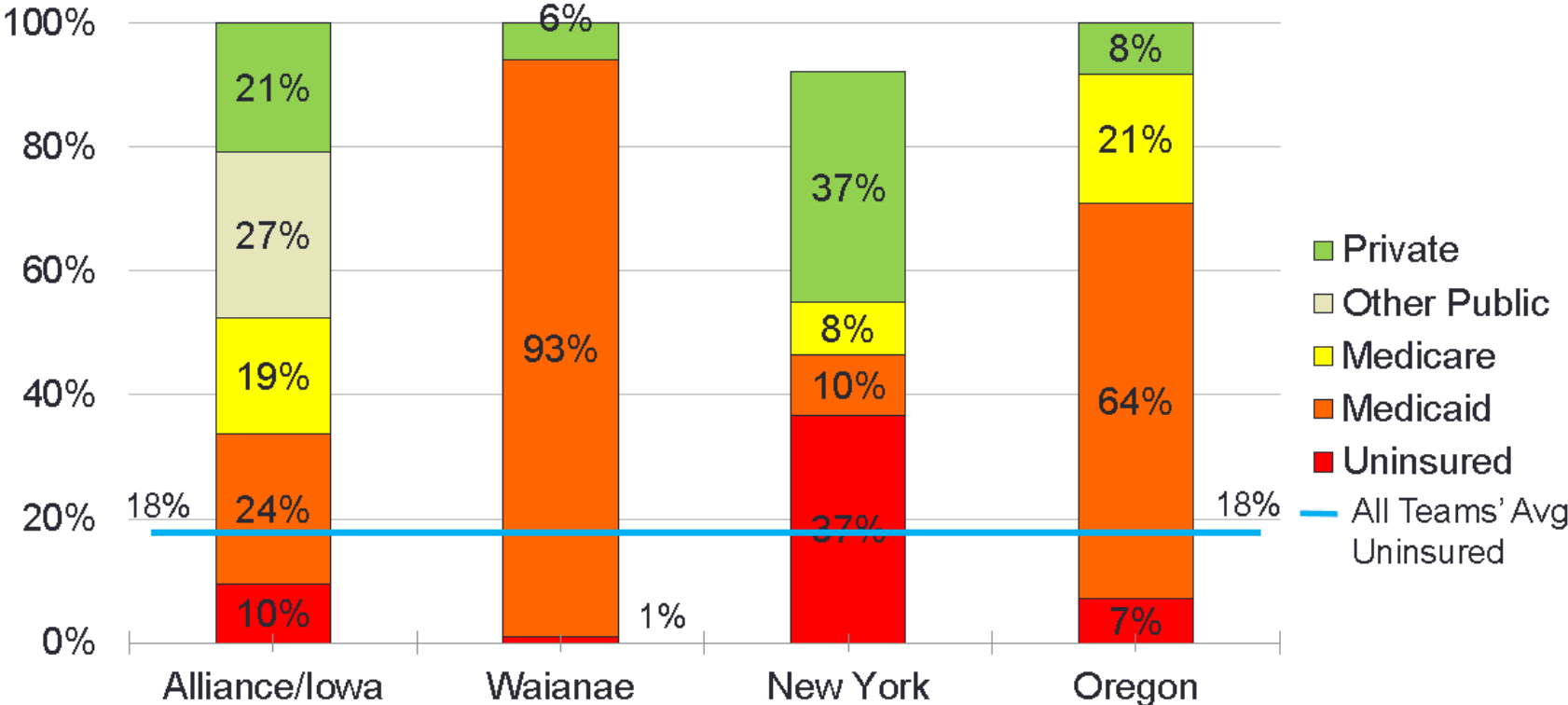




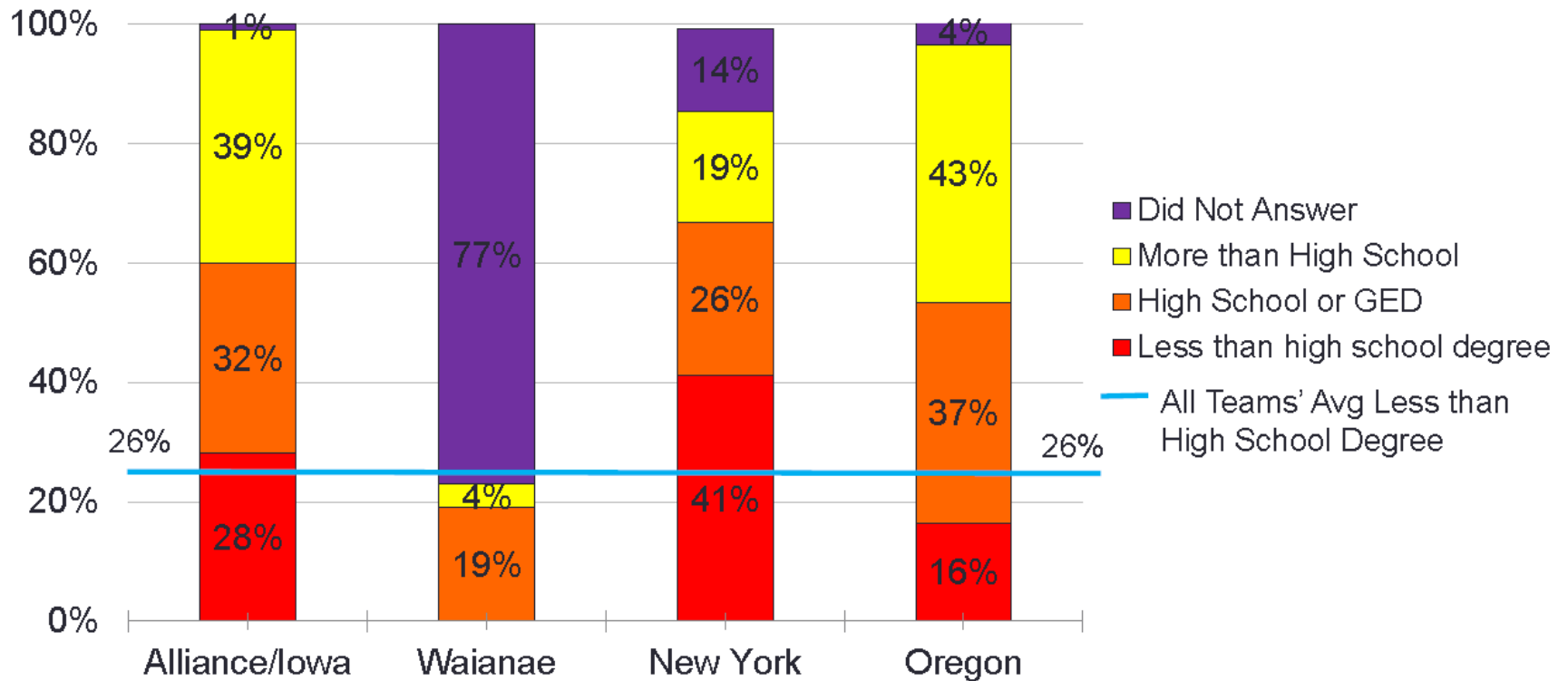
# Percent of Patient Who Did Not Have ANY Material Security Needs



# Insurance Status



# Education Status



# Housing Status



# Most Common Social Determinant ASSETS

Alliance/Iowa	Waianae	New York	Oregon	All Teams
Language: English speaking (90%)	Language: English Speaking (96%)	Housing: Have Housing (96%)	Language: English Speaking (95%)	Housing: Have Housing (92%)
Housing: Have Housing (87%)	Housing: Have Housing (95%)	Social Integration: Meet 5+ times/week (51%)	Housing: Have Housing (84%)	Language: English Speaking (72%)
Social Integration: Meet with ones care about 5+ times/week (60%)	Social Integration: Meet with ones care about 5+ times/week (66%)	Language: English Speaking (40%)	Social Integration: Meet 5+ times/week (44%)	Social Integration: Meet 5+ times/week (55%)
Education: More than high school degree (39%)	Stress: Not very Stressed (36%)	Stress: Not Very Stressed (28%)	Education: More than high school degree (43%)	Stress: Not Very Stressed (26%)
Employment: Full-time employed (30%)	Employment: Full-time employed (20%)	Employment: Full-time employed (26%)	Employment: Full-time employed (17%)	Education: More than high school degree (25%)

# Most Common Social Determinant Actionable RISKS

Alliance/Iowa	Waianae	New York	Oregon	Aggregated POF
<b>Stress:</b> High to Medium High Stress (29%)	<b>Material Security:</b> Utilities (17%)	<b>Language:</b> Non-English Speaking (60%)	<b>Employment:</b> Unemployed (54%)	<b>Stress:</b> High to Medium High Stress (28%)
<b>Education:</b> Less than high school (28%)	<b>Material Security:</b> Clothing (15%)	<b>Education:</b> Less than high school (41%)	<b>Stress:</b> High to Medium High Stress (45%)	<b>Language:</b> Non-English Speaking (28%)
<b>Material Security:</b> Transportation (17%)	<b>Material Security:</b> Food (15%)	<b>Insurance:</b> Uninsured (37%)	<b>Material Security:</b> Medicine/Medical care (18%)	<b>Education:</b> Less than high school (27%)
<b>Material Security:</b> Medicine/Medical care (16%)	<b>Material Security:</b> Rent/Mortgage (14%)	<b>Material Security:</b> Medicine/Medical care (14%)	<b>Material Security:</b> Food (17%)	<b>Insurance:</b> Uninsured (19%)
<b>Material Security:</b> Food (13%)	<b>Employment:</b> Unemployed (14%)	<b>Material Security:</b> Rent/Mortgage (13%)	<b>Education:</b> Less than high school (16%)	<b>Employment:</b> Unemployed (15%)

# PRAPARE

## *Social Determinants of Health*

### **Steps needed to develop readiness:**

1. Educate staff and leadership of the value of PRAPARE
2. Be prepared to address concerns and questions from staff and administration
3. Be prepared to address questions and concerns of patients
4. Catalog current countermeasure/resources available, both in-house and in the community, for each social determinants of health surveyed on the tool
5. Use “5 Rights” and PDSA cycle to develop workflow for administering and responding to PRAPARE tool.

# PRAPARE

## *Social Determinants of Health*

### Additional Discussion Items:

- Adding ICD10 to problem list and associating problem with level of care
- Translating survey into other languages
- Documenting enabling services and interventions- EMR content revision
- Workflow- best way to administer survey, protocol, who to address issues indentified- Problems identified.
- NACHC toolkit- should be available late Summer 2016
- Data Analytics- how do we use data to accomplish all the goals of PRAPARE

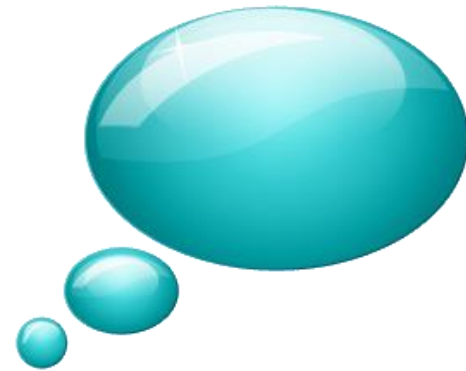


# PRAPARE

## Summary

- We need to create systems and workflows in which community health center workers have the ability and confidence to inquire about and address the social determinants of health in our patient's lives.
- Implementing PRAPARE is a first step in accomplishing this.
- PRAPARE is just one small, but important step, to address for SDH.

# Questions & Thoughts



**Andrew Hamilton**  
**CIO, Alliance of Chicago**  
**[ahamilton@alliancechicago.org](mailto:ahamilton@alliancechicago.org)**

Case Study 2: Aggregating SDOH Data at the  
Community Level to Address Upstream Factors

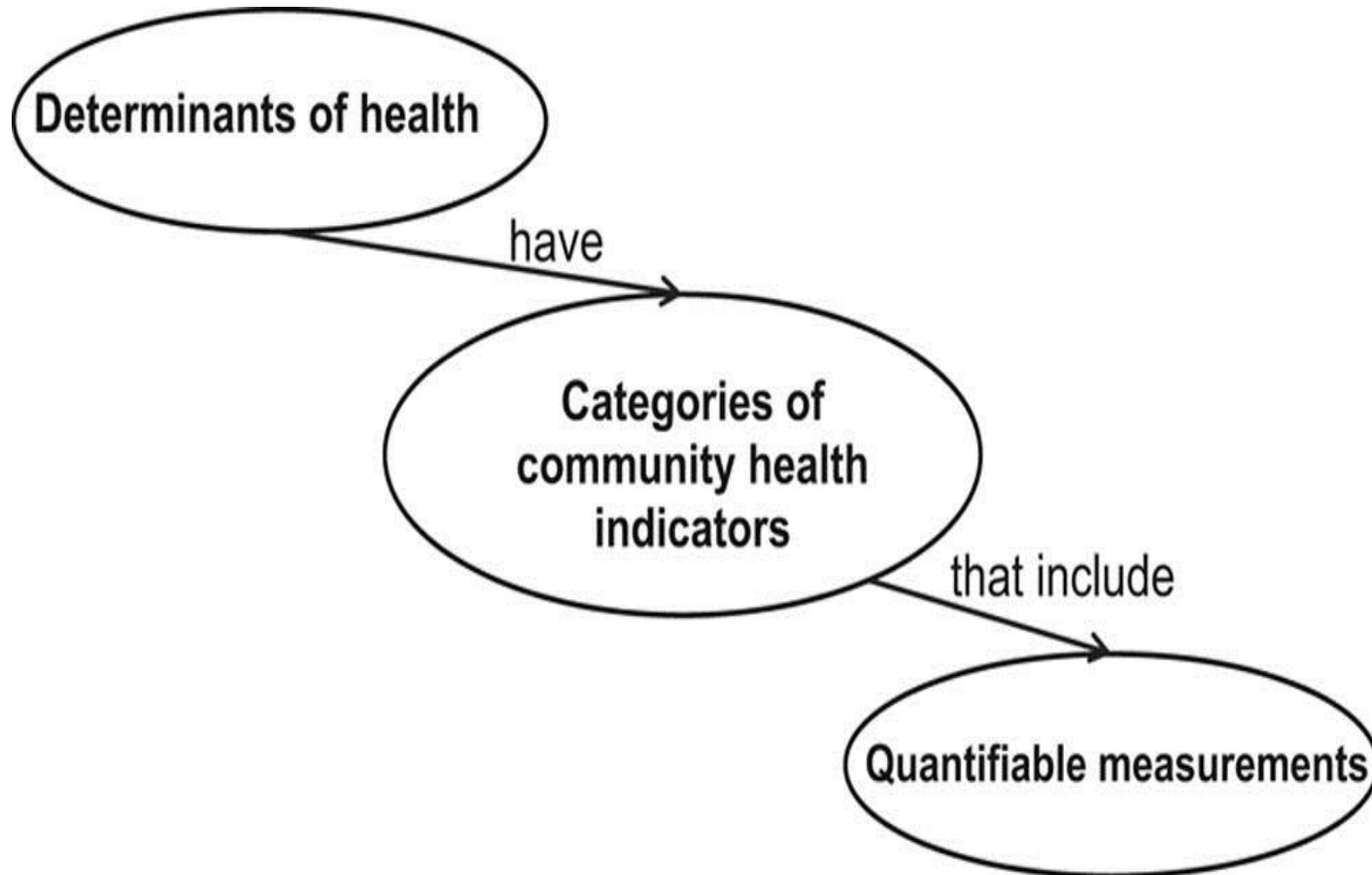
# **Durham-Duke Collaborative Community Health Indicators Project**

Michelle J. Lyn, MBA, MHA  
Assistant Professor and Chief, Division of Community Health  
Co-Director, Duke Center for Community and Population Health Improvement  
Duke Health

Data Across Sectors to Improve Health  
Webinar: June 23, 2016

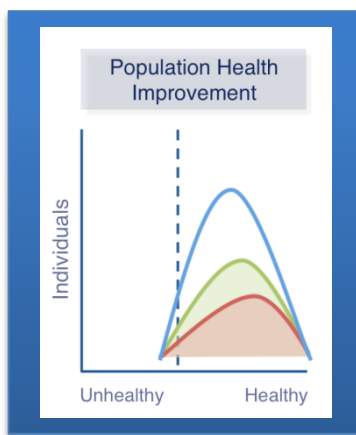
# Academic Health Systems and Communities Can Use Skills to Track Outcomes that People Care About

---



**Towards a Unified Taxonomy of Health Indicators: Academic Health Centers and Communities Working Together to Improve Population Health**

*Sergio Aguilar-Gaxiola, MD, PhD et al. Academic Medicine, Vol. 89, No. 4 / April 2014*



# Examples

---

- **Detect and treat chronic disease using big data:** Southeastern Diabetes Initiative (SEDI)
- **Collaborative data sharing efforts:** Durham Community Health Indicators

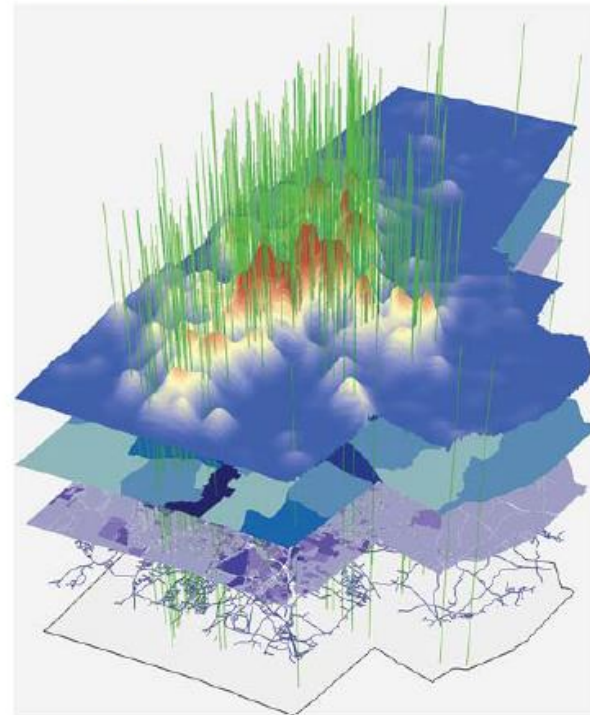
# Parcel Geocoding

- Match all residential addresses with
- US Census Data
- Birth and Death Records
- County Tax Assessors' Data\*
- GHIS data Mapped to 95% of Durham County residents

\*Examples: age of housing, zoning codes, land use codes, date remodeled (if any), building class or type, owner (versus renter) occupancy, heating/cooling system, and assessed, tax value; and public transportation routes.

Miranda ML, Ferranti J, Strauss B, Neelon B, Califf RM. Geographic health information systems: a platform to support the 'triple aim'. Health Aff (Millwood). 2013 Sep;32(9):1608-15. doi: 10.1377/hlthaff.2012.1199. PubMed PMID: 24019366.

Example Of Geographic Health Information Systems (GHIS) For Mapping The Terrain Of Diabetes In Durham County, North Carolina



**SOURCE** Duke Health Technology Solutions Decision Support Repository (DSR), using information on boundaries and streets layers from the US Census Bureau Geography Division, census 2010; and tax-parcel data from the Durham County Tax Assessor. **NOTE** The elements of this GHIS map are ex-

# Durham Diabetes Coalition

## *A1c Monitoring*

Year	Durham	NC
2012*	84%	89%
2013	86%	88%
2014	87%	88%
2015	90%	89%
2016**	91%	89%

\*Diabetes prevalence 9%

\*\*Diabetes prevalence 10%

# A Community Resource

---

From the **National Neighborhood Indicators Partnership**

“Perhaps more important is the way they have used their data. NNIP partners operate very differently from traditional planners and researchers. Their theme is ***democratizing information***. They concentrate on facilitating the direct practical use of data by city and community leaders, rather than preparing independent research reports on their own. And all have adopted as a primary purpose using information to build the capabilities of institutions and residents in distressed urban neighborhoods.”

<http://neighborhoodindicators.org/about-nnip/nnip-concept>



# Durham Neighborhood Compass

## Data by Block Groups

The screenshot shows the Durham Neighborhood Compass interface. At the top, there is a navigation bar with the logo, menu items (Report, Data, Links, Feedback, Help), and a search bar. Below the navigation bar, there are controls for selecting a block group and a year (2013). The main map displays Durham block groups color-coded by population density. A legend indicates the following ranges: 4-1,500 (lightest blue), 1,500-2,500 (medium blue), and 2,500-4,164 (darkest blue). A sidebar on the right provides detailed information for the selected block group, including the year (2013), total population (1,749), and a list of measures such as Demographics, Infrastructure & Amenities, Education, Economy, Housing, Engagement, Environment, and Safety. A 'County Average' bar is also shown for comparison.

**2013**  
**Total Population:**  
The total population of the selected blockgroup.  
**1,749**

**Blockgroup Measures**

- Overview
- Find My Location
- Demographics**
- Infrastructure & Amenities
- Education
- Economy
- Housing
- Engagement
- Environment
- Safety

<http://compass.durhamnc.gov/index.html>

# Durham Neighborhood Compass

## Data by Neighborhood

durham neighborhood compass

Report Data Links Feedback Help

Type an address: 505 W Chapel Hill Search

Blockgroups: Neighborhoods: Select a Neighborhood:

2013

### Residential Building Permit Values

2013

#### Residential Building Permit Values:

The value per square mile of residential building permits filed during the 2012 calendar year.

**\$3,070,377/sq. mile**

County Average

Neighborhood Measure

- Overview
- Find My Location
- Infrastructure & Amenities
- Education
- Economy**
- Housing
- Engagement

Map Data

<http://compass.durhamnc.gov/index.html>


# Community Involvement

- Regular trainings for public users
- Neighborhood-focused meetings upon request (e.g. for neighborhood associations)
- On-call information and support
- “Open analysis”
- Community-involved indicator development

# Durham Neighborhood Compass

## Expand to Health Data

- Formal request from Durham County Public Health
- Diabetes prevalence
- Diabetes control
- Pre-diabetes prevalence
- Breakdown by:
  - Race/ethnicity
  - Age
  - Gender
  - Geography



Public Health

April 6, 2016

Jeffrey Ferranti MD, Vice President & CIO  
Duke Health System  
2424 Erwin Rd.  
Hock Plaza, 12<sup>th</sup> Fl.  
Durham, NC 27710

Dear Dr. Ferranti:

As indicated in my letter dated October 12, 2015 (attached here), the Durham County Department of Public Health is beginning its partnership with Duke Health and Lincoln Community Health Center to develop reports on the health burden of common non-communicable diseases (NCD) in Durham County. These reports will inform Durham County Department of Public Health decision-making and will be used to inform our community as to NCD prevalence rates locally and according to community resident characteristics.


To initiate this partnership, the Durham County Department of Public Health requests that Duke Health and Lincoln Community Health Center provide summary information on the prevalence of pre-diabetes and Diabetes by census blockgroup data in Durham County from their adult patient populations, receiving care from October 1, 2014 to December 31, 2015. Specifically, we request information on the following data elements (see attached):

- Diabetes prevalence
- Diabetes control
- Pre-diabetes prevalence

Additionally, we request the above be broken down by:

- Race: African American, Caucasian, Asian
- Gender: Male/Female
- Hispanic Ethnicity
- Age group: 18-29, 30-64, 65-75
- Geography: County, Census tract, Census Blockgroup

This information will be incorporated in a Durham County NCD Health Report, which we will use to guide Durham County Department of Public Health policies and share with Durham County residents. We view this initial request on Diabetes health indicators as an important step forward in obtaining information on many NCDs in Durham County, and we hope to use this initial request as a model for future requests. We will work closely with Duke Health and Lincoln to ensure privacy of our Durham County residents in the

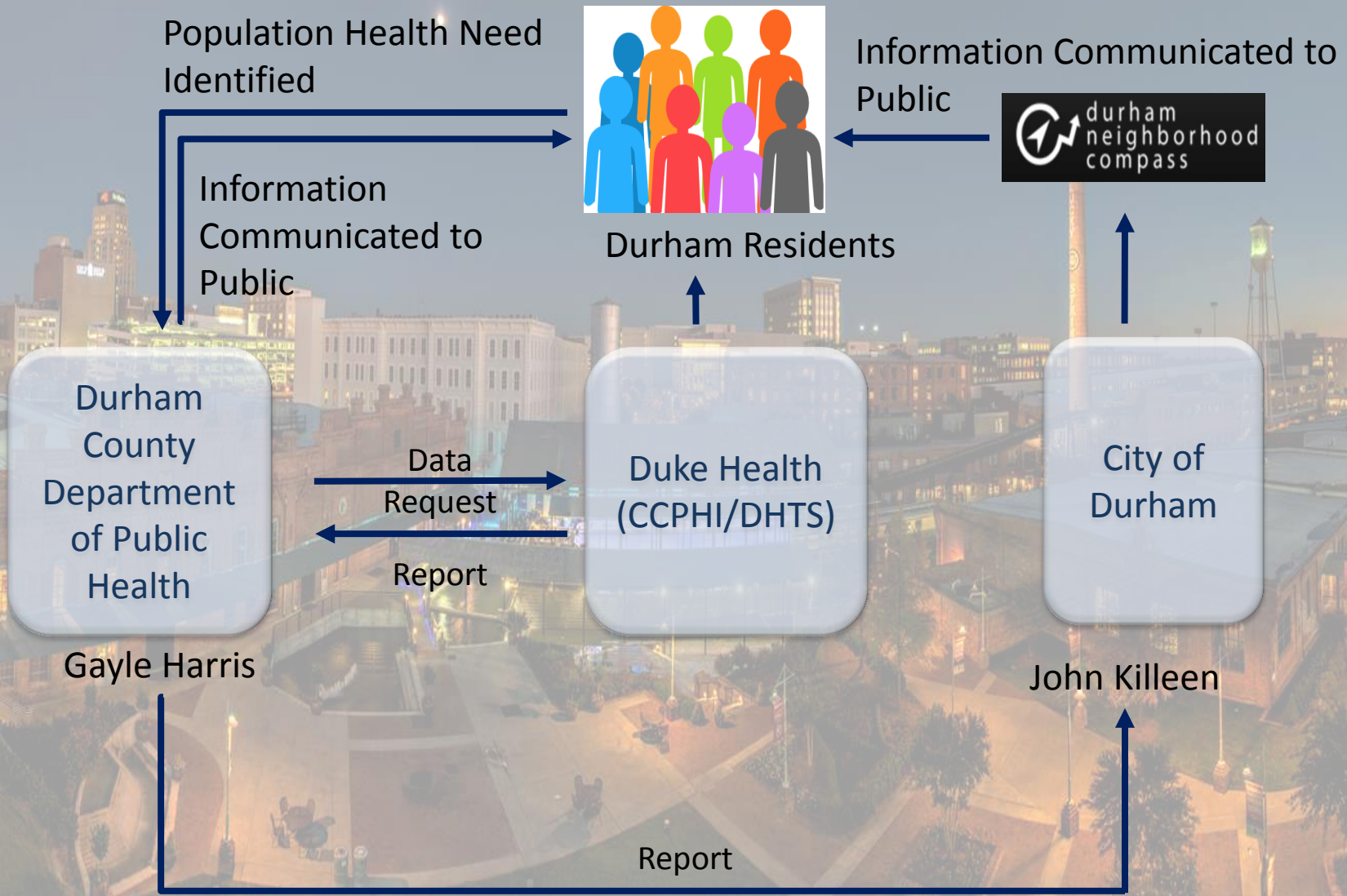


Human Services Building | 414 East Main Street, Durham, North Carolina 27701  
(919) 560-7600 | Fax (919) 560-7652 | [dcccnc.gov/publichealth](http://dcccnc.gov/publichealth)  
Equal Employment/Affirmative Action Employer

# **Current Draft of Next Steps...(as we now understand them to be)**

- Convene attorneys and privacy officers.
- Pursue Expert Determination for compliant de-identification of PHI, as permitted by the privacy rule.
- Secure the services of statistical analysis disclosure expert to review process of pulling and aggregating data.
- Run test data pull and compile aggregated report for review to ensure compliance with privacy rule before being published.
- Publication of aggregated static report on the Neighborhood Compass will provide visual display of common disease prevalence at the neighborhood/census block level where allowable under the privacy rule.

# Process Diagram of Data Flow between Durham County Stakeholders



# Durham Community Health Indicators

---

- Diabetes test model
- Expand to other chronic conditions (hypertension, obesity)
- Reports on all health conditions identified as high priority in our community health needs assessments

# **Academic Health Systems and Their Communities Poised to Make Major Contributions to Health**

---

- **Use data to develop and drive effective health interventions**
  - In house
  - In the community (locally, regionally, nationally)
- **Use data to provide information**
  - Inform decision making, resource allocation
  - Enhance transparency
- **Engage as major stakeholder partners in multi-sector health improvement action**



# Goal: Change Practice and Influence Policy

---

- **Practice**

- Pragmatic health delivery interventions that may ‘reach into’ communities (e.g., community health worker home visits, outreach education)

- **Policies**

- Taxes (e.g., sugar sweetened beverages)
- Environment (e.g., smoke free environments, playgrounds)

# **Why Should This Work Matter to Providers?**

**Because of the Future Demands on Providers by Patients and Payers:**

- **Transparency of quality and cost**
- **24/7 access to information and support**
- **Capitated contract seeking total reduction in per capita cost**
- **Place Matters - obesity, social isolation, lack of physical activity, increase in personal violence, chronic stress, depression and allergies (Millennial Morbidities)**

Industrial Engineering  
to Produce Products and  
Services That are  
Consistent and Without  
Waste

Engineering primary care  
to efficiently meet **Care**  
Guidelines

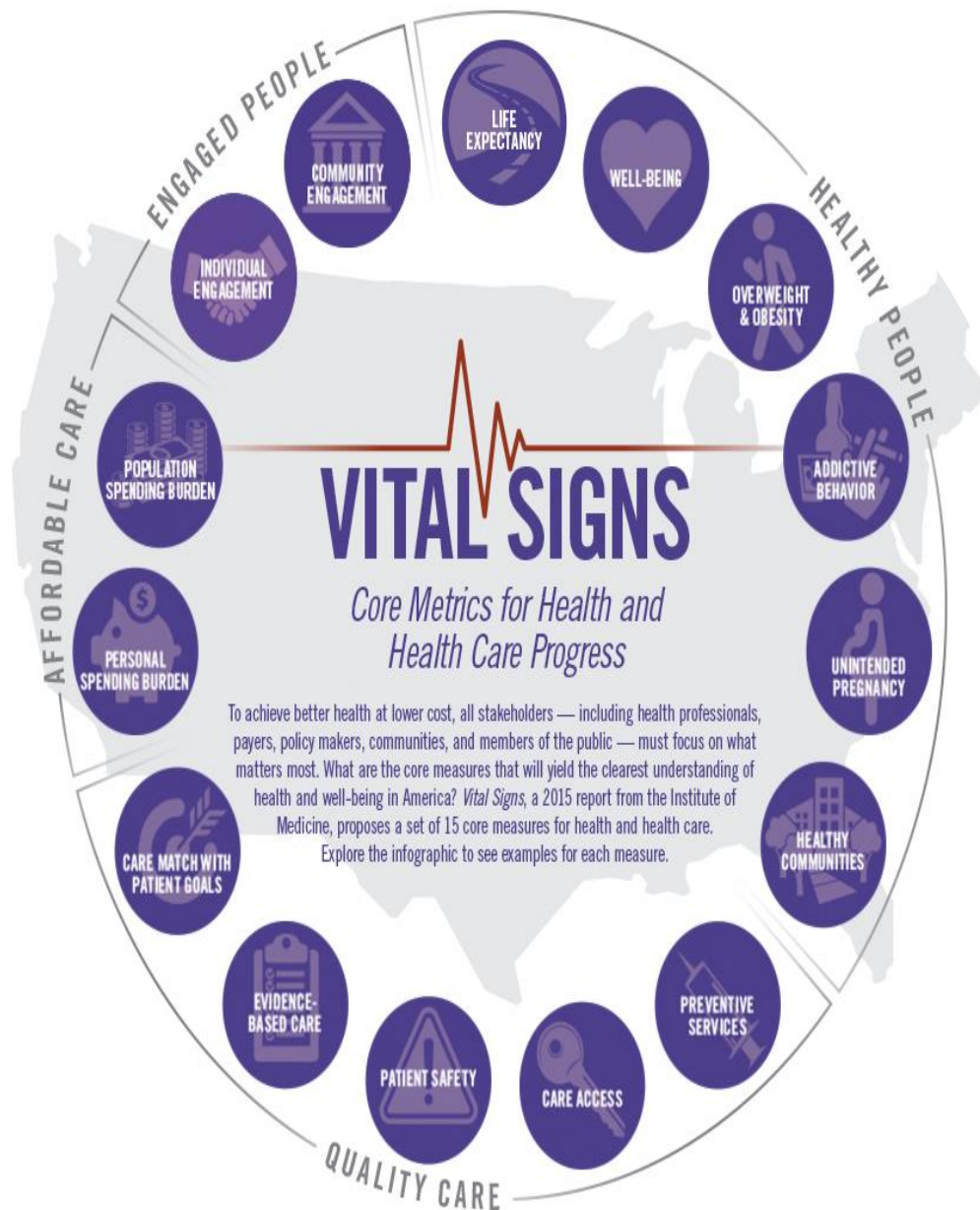
Patient – Centered Care  
(Longitudinally Oriented and  
Coordinated across Multiple  
Services and Shared Decision  
Making)

The Need for Patient and  
Provider Understanding and  
Dialogue and Not Just  
Information



# Current Cost of Quality

Recent Health Affairs – reports that the annual cost to meet Quality metrics through Primary care and 3 specialty providers equates to a \$15 Billion dollar annual cost.



**It's not an Either Or**

**Better methods in engaging the patient requires better methods in engaging the entire community.**

# Community Connected Health

Just for Us

DUH

Transportation

Care Management

Affordable Housing

DRH

HCFH Clinic

Acupuncture

Physical Therapy

Alliance Behavioral Health

Durham Diabetes Coalition

Medical Respite

Neighborhood base  
Community Health Worker

Community Housing Specialists

LATCH

Crisis Intervention Teams

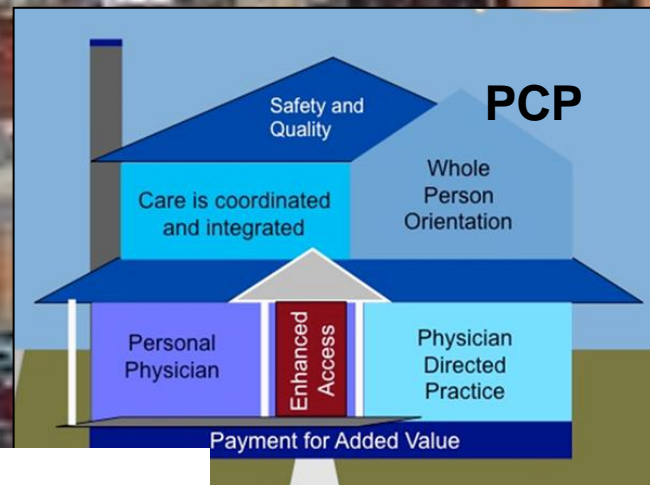
Partnership for Healthy Durham

Wellness City Peer Support

Center for Living

Adult Protective Services

Occupational Therapy



22

# Networks

- **6-County Public Health GIS Network**
  - Funded by the CDC
  - Technical support to Durham applicant
  - Data development, potentially vital records
- **North Carolina Indicators Group**
  - Durham, Charlotte, Greenville, Winston-Salem, Orange County, Wake County, Richmond Federal Reserve...
- **National Neighborhood Indicators Partnership**
  - Sponsored by the Urban Institute
  - 33 cities around the country
  - [www.neighborhoodindicators.org](http://www.neighborhoodindicators.org)



# Contact Information

Michelle J. Lyn, MBA, MHA

Assistant Professor and Chief

Duke Division of Community Health

Co-Director

Duke Center for Community and Population Health Improvement

Duke Health

[Michelle.Lyn@duke.edu](mailto:Michelle.Lyn@duke.edu)

<http://communityhealth.mc.duke.edu/>

# Discussion



## Presenters

**Andrew Hamilton, RN, BSN, MS**

Chief Informatics Officer and Deputy Director, Alliance of Chicago Community Health Services



**Michelle Lyn, MBA, MHA**

Associate Director, Duke Center for Community and Population Health



## Facilitators

**Peter Eckart, AM**

Co-Director, Data Across Sectors for Health (DASH)



**Alison Rein, MS**

Director, Community Health Peer Learning (CHP) Program, AcademyHealth

# Connect with Us!

- Sign up for news from All In at [dashconnect.org](http://dashconnect.org)
- Follow us at [@DASH\\_connect](https://twitter.com/DASH_connect) and [@AcademyHealth](https://twitter.com/AcademyHealth) at [#CHPHealthIT](https://twitter.com/CHPHealthIT)
- Contact information for speakers
  - Andrew Hamilton, [ahamilton@alliancechicago.org](mailto:ahamilton@alliancechicago.org)
  - Michelle Lyn, [michelle.lyn@duke.edu](mailto:michelle.lyn@duke.edu)
- Evaluation
- A resource list, slides, and recording will be available

