

# The Academic Health Department: An Innovative Partnership To Promote Health Equity In The Aftermath Of Hurricanes FLORENCE AND MICHAEL

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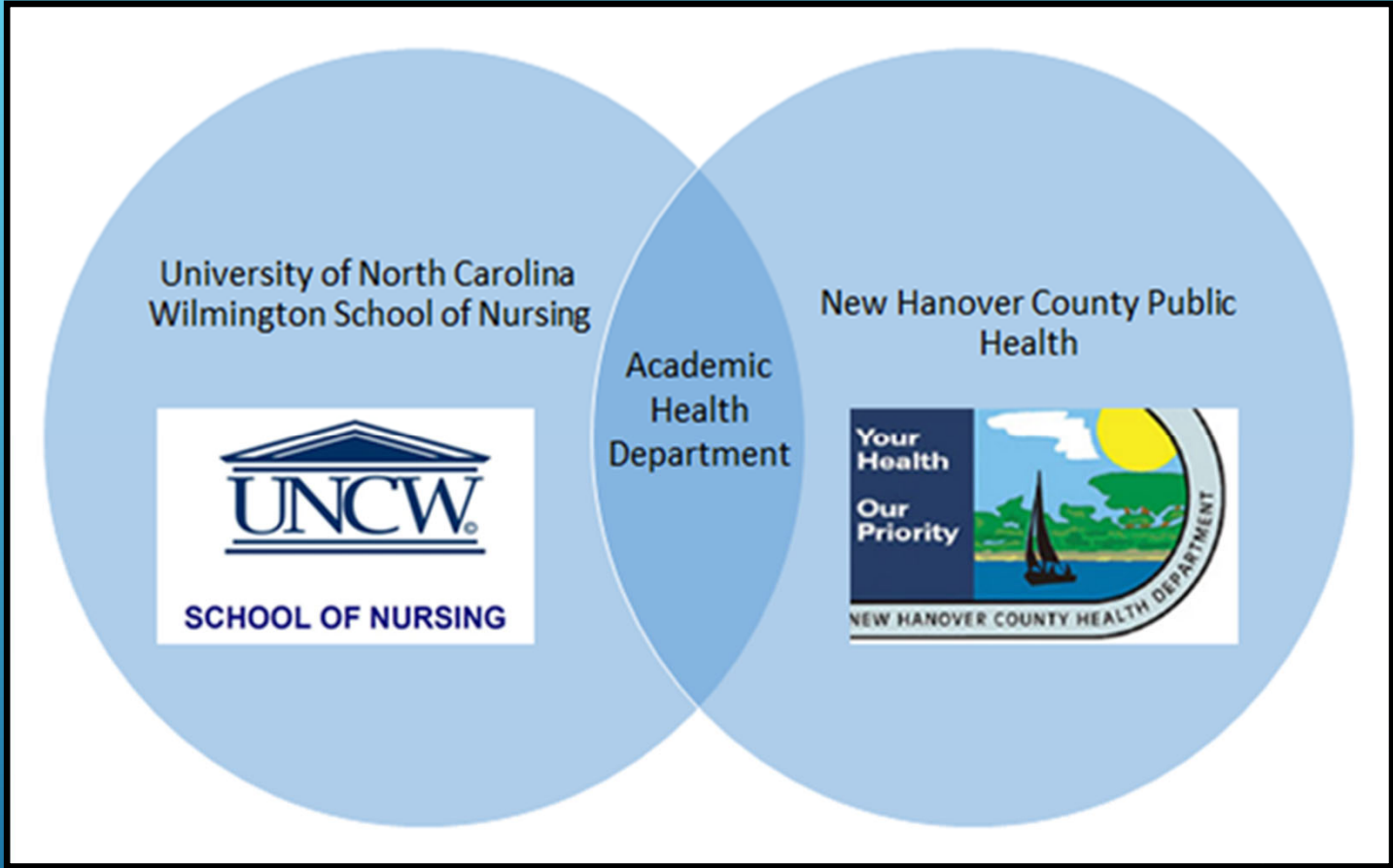
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CONFLICT OF INTEREST STATEMENT

1. Examine an academic health department as an innovative educational model for underserved communities that promote health equity
2. Distinguish between health equality and health equity within context of public health services
3. Evaluate the impact of two hurricanes affecting implementation of the academic health department

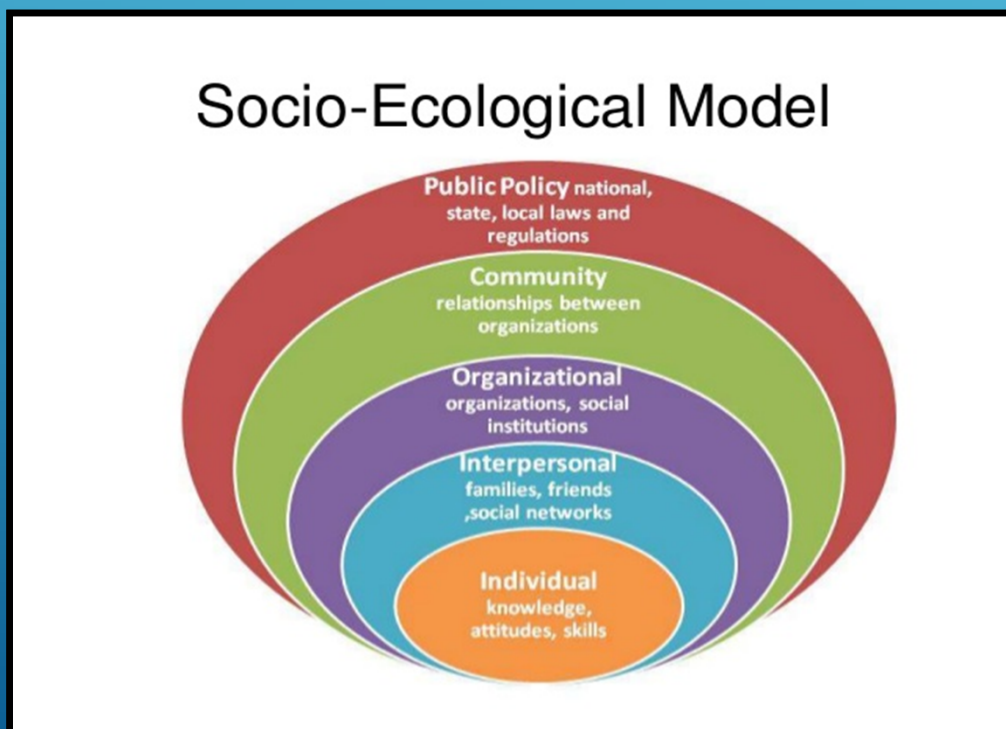
## OBJECTIVES





# PARTNER ORGANIZATIONS

# THE AHD: INCREASING CAPACITY FOR PERFORMING CORE PUBLIC HEALTH FUNCTIONS AND MEETING COMMUNITY HEALTH NEEDS



New Hanover County  
AHD



# NEW HANOVER COUNTY PUBLIC HEALTH STRATEGIC PLAN 2018-2021

## VISION: A Healthy, Thriving Community

### PUBLIC HEALTH PROTECTION

#### STRATEGIC OBJECTIVES

Improve effectiveness in preventing and controlling infectious disease

Improve capacity to prepare for, respond to, and recover from emergencies

Enhance the effectiveness, accessibility, and quality of public health surveillance systems

### STRATEGIC LEADERSHIP & PARTNERSHIPS

#### STRATEGIC OBJECTIVES

Coordinate diverse and multisector partnerships with non-traditional partners to meet community health needs

Lead and participate in collective impact initiatives addressing community health priorities

### EMPOWERED COMMUNITY

#### STRATEGIC OBJECTIVES

Increase community environments that support active living, healthy eating, and tobacco-free living

Reduce the impact of substance abuse and addiction

Enhance communications to help the community understand basic health information and make appropriate health decisions

### HEALTH EQUITY

- Implement health in all policies
- Expand understanding of health
- Strengthen community capacity

### ASSURANCE

- Enforce laws and regulations that protect health and ensure safety
- Link people to health services and assure the provision of healthcare when otherwise unavailable
- Evaluate effectiveness, accessibility, and quality of personal and population-based health services

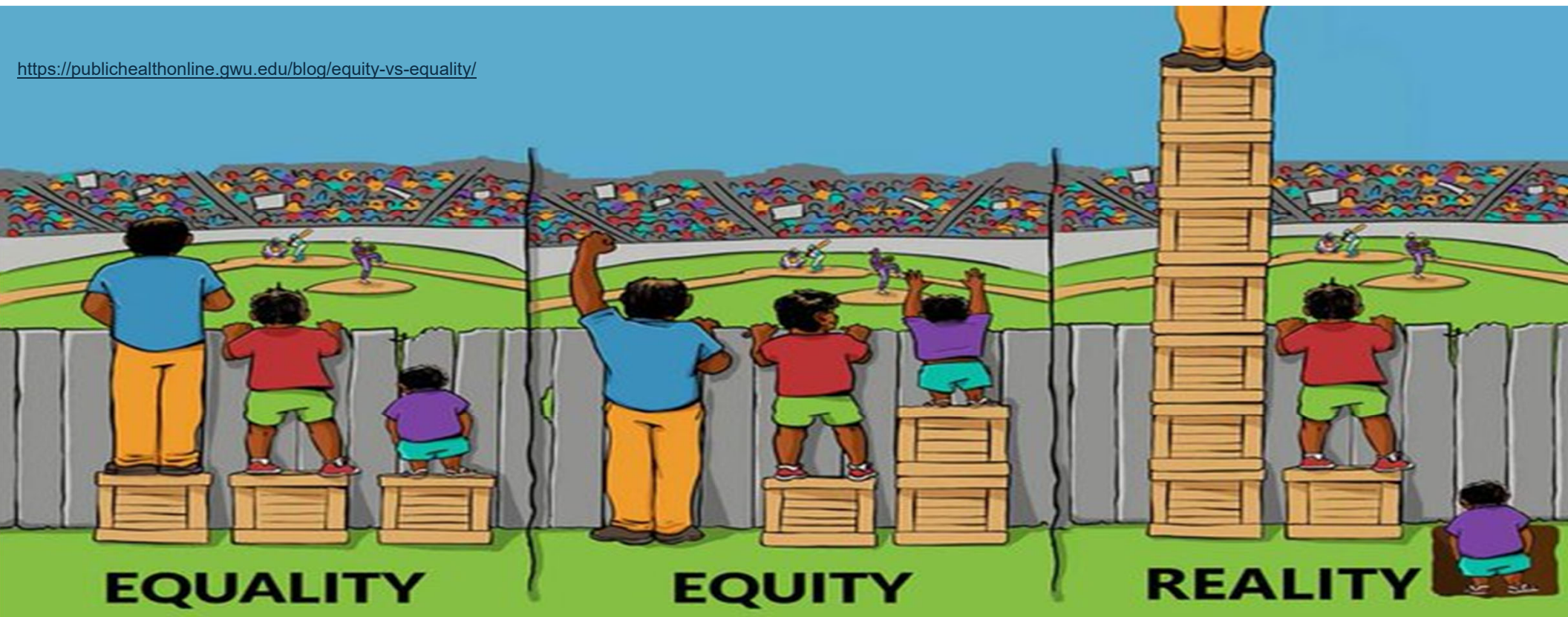
### LEVERAGE & OPTIMIZE RESOURCES

### ORGANIZATIONAL CAPACITY

**MISSION:** Protect and promote the health of our community and environment.

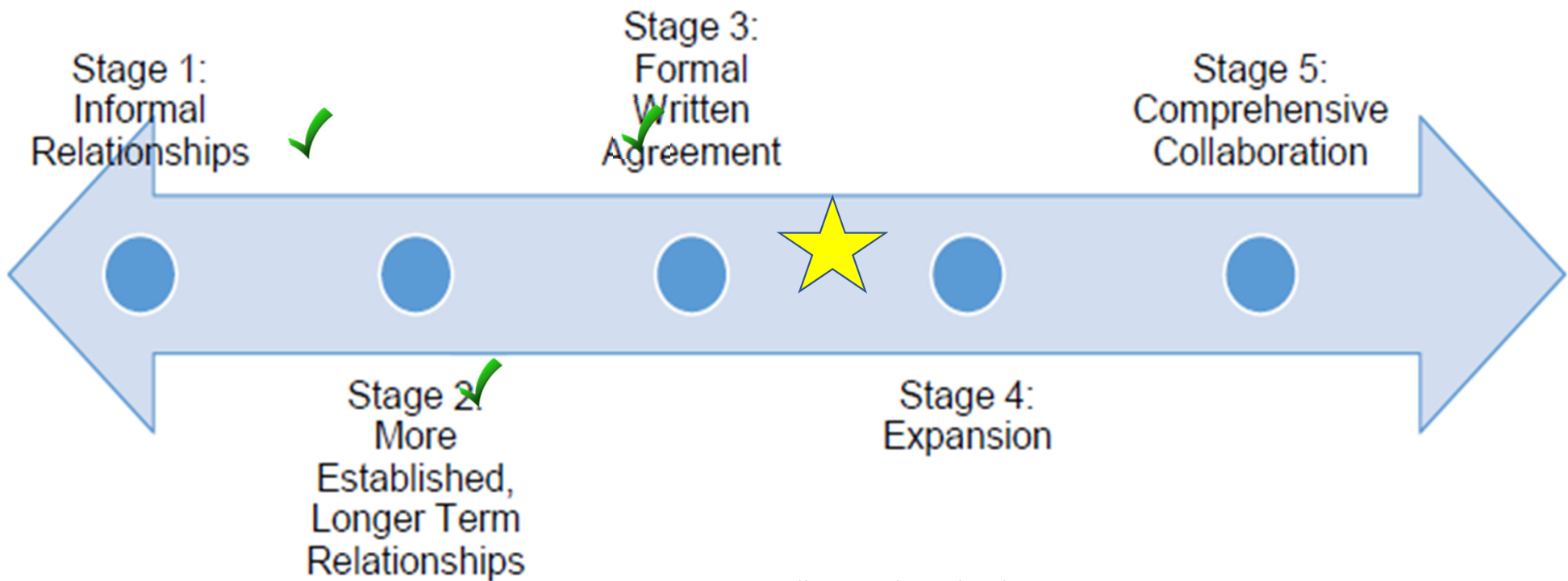
COLLABORATION • PASSION FOR SERVICE • LEADERSHIP

Health equality is the same amount of care for everyone, whereas health equity is understanding where people are and providing support for equal access. In reality we have a long way to go...



# Staged Model of AHD Development

Draft: July 17, 2017





Sub Pop

- School Health/MH
- School MH
- PCN/CHC [time sensitive]
- School Dental Health
- Homeless

Issue Areas

- opioid/substance misuse
- Infectious Dz/Comm Dz
- Fam Plan
- Vacc/Travel

•EH

ROEs

- ① Staff/Aca duo
  - ② with net to
  - ③ Joint/agreed upon 'project'
  - ④ IP by atleast 1 staff/Fac/stud
- (Co-Team Leads)  
Inclusion  
\*strongly encouraged

(1) Workforce Development  
 • Transition to practice  
 • Clinical Fac/HD staff  
 (Current + future) (Student resources)

(2) PH Ed  
 Outreach Programs + Secs  
 (force multiplier)

(3) Access/eval of Current Teng  
 ↳ Staff Devel  
 - Recruitment - onboarding  
 - Retention

- ④ Observers Intros to Coll project Health Literacy
- ⑤ Accreditation requirements

- Data Coll/Ana
- QI
- ⑥ Program eval beyond Outputs; variety of methods

Assess  
 (2) Program/proj Eval

Research  
 • HD as pilot sites  
 • HD as sites to develop EBI  
 • Engage staff in Research

New Proj/Prog/Secs  
 - assess/eval of current Secs

EBP/IT  
 ↳ Prog/Proj Eval  
 ↳ New/emerging

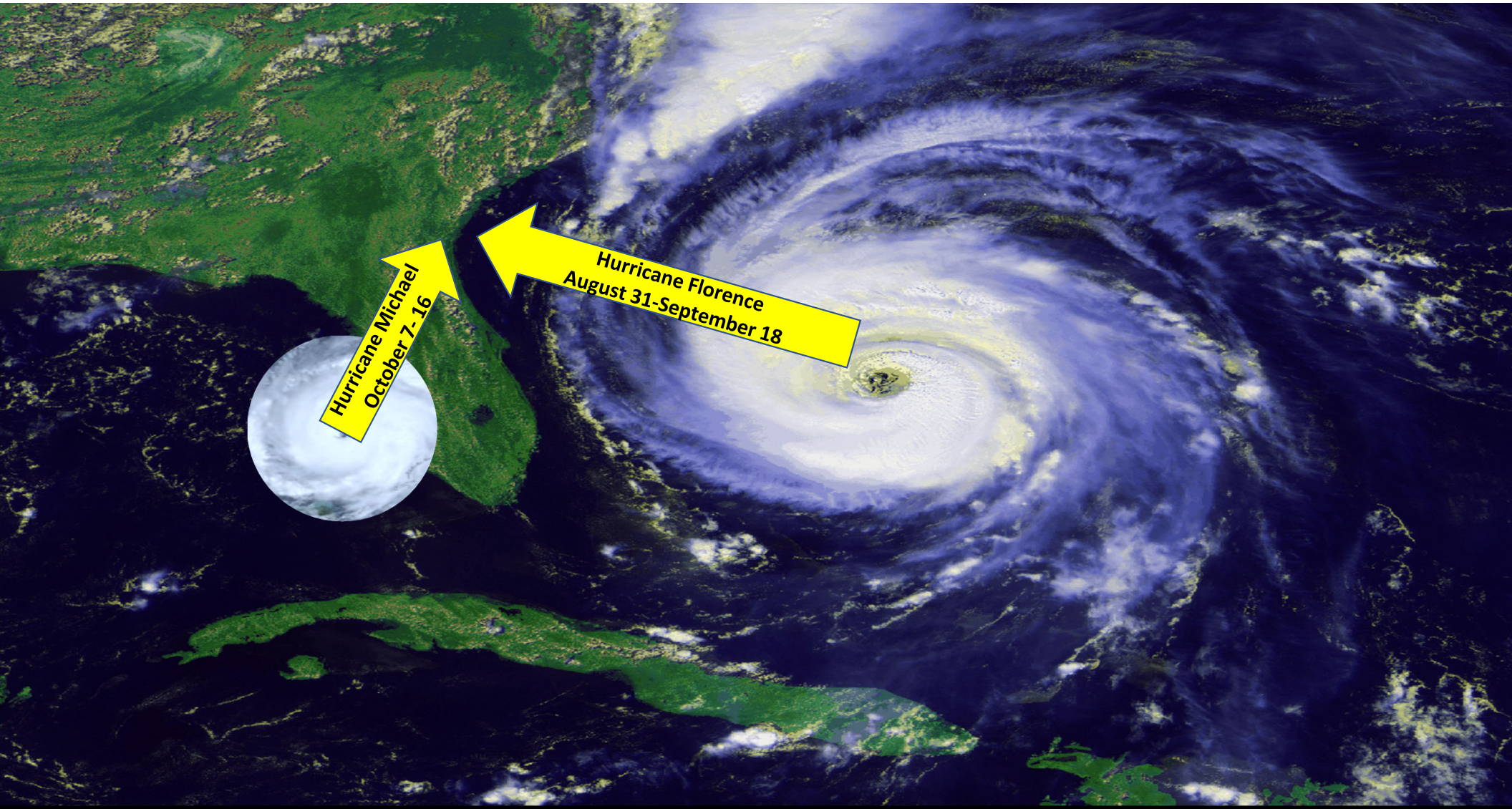
Services

Leverage Resources

Student/Fac/Staff  
 grants  
 Collect teams

Enhancing by Assess/eval  
 ↳ New  
 Type, Location  
 Quality ex: provision

# OPERATIONALIZING THE ACADEMIC HEALTH DEPARTMENT



Hurricane Michael  
October 7-16

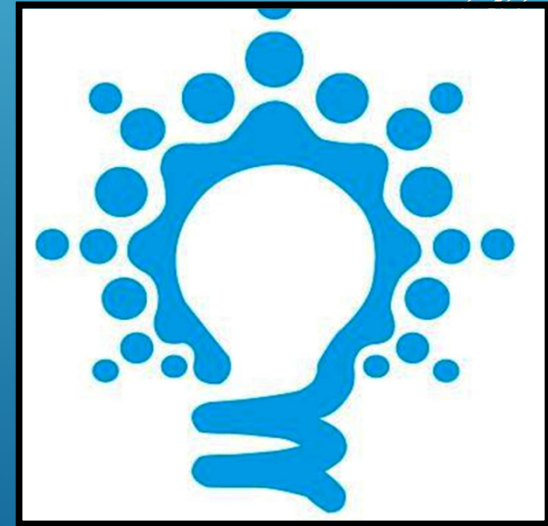
Hurricane Florence  
August 31-September 18

# Rethinking the Community Health Assessment CDC CASPER

New context: NC Medicaid Reform and PH-DSS Consolidation

Things to consider when operationalizing the AHD (e.g. coordination, communication, time and timelines, revisit joint agenda and priorities, etc.)

HOW DID THE AHD WEATHER THE  
HURRICANES?

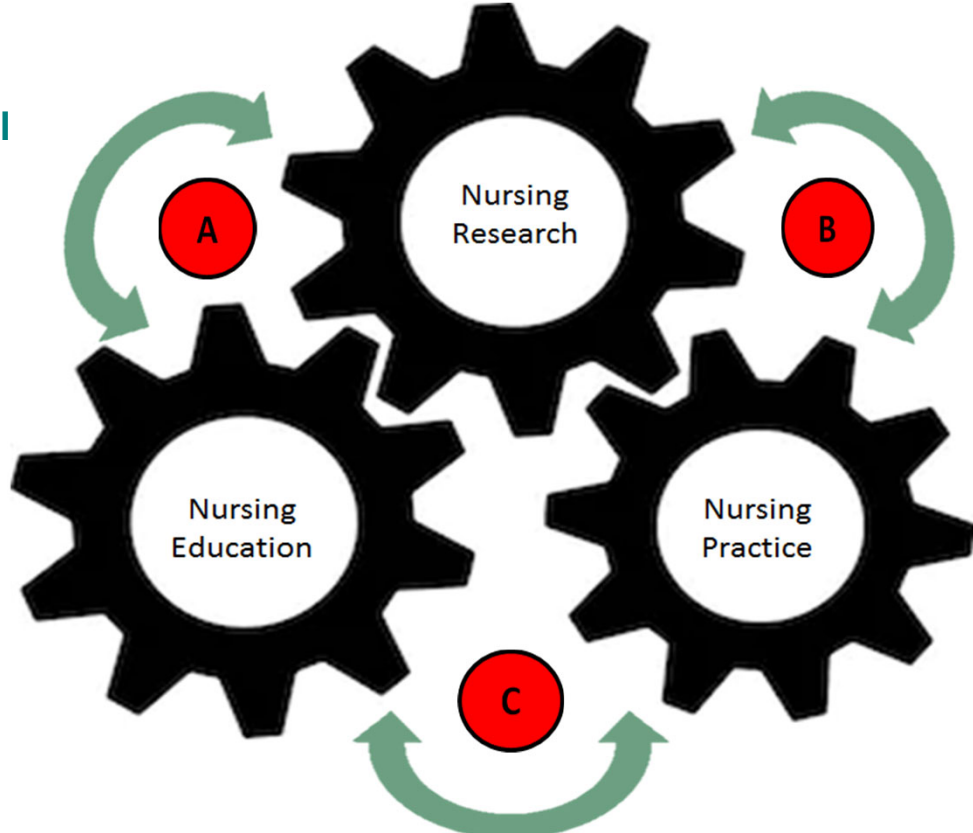


# AHD: AN INNOVATIVE EDUCATIONAL MODEL

## ACHNE Proposed Research In Action Model modified for an AHD

The AHD as a Model

Best practice in the health department (ie: CASPER)



Facilitating factors/Barriers to population health outcomes

- Public Health Foundation (2018). Academic Health Departments. Available at [http://www.phf.org/programs/AHDLC/Pages/Academic Health Departments.aspx](http://www.phf.org/programs/AHDLC/Pages/Academic_Health_Departments.aspx)
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- Research in Action Model (2019). Association of Community/Public Health Nurse Educators Research Committee Subcommittee on Research Priorities Report 2019: A Model and Call for Unity. (Complete author list and citation are pending)
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## REFERENCES