Nemours. Children's Health System

Two full service children's hospitals: DE & FL

Care offered in DE, NJ, PA, FL and GA

National work to help children grow up healthy



National Office of Policy & Prevention

Prevention and Population Health Framework

Traditional Clinical Prevention

Increase the use of clinical preventive services

Innovative Clinical Prevention

Provide services that extend care outside the clinical setting

Community-Wide Prevention

Implement interventions that reach whole populations

Health Care

Public Health





Planning Your Work Targeting Non-Medical Determinants of Health: Considerations

- 1. Which bucket(s)?
- 2. What population(s)?
- 3. What measure(s)?
- 4. What mode(s)?

Examples from Nemours:

- Early Care & Education Learning Collaboratives (ECELC)
- 2. Health Care Innovation Award work focused on asthma



Early Care & Education Learning Collaboratives

Which bucket?

 #3: Community-wide prevention- reaching whole populations

What population?

 Infants and children from birth to age 5 who are enrolled at child care centers, via work targeting early care & education (ECE) providers and parents

What measures?

- Adherence to best practices
- Dose, Cost, Cost/Dose/Impact
- Reach
- Saturation

What mode?

- Training and technical assistance to ECE providers on best-practice guidelines for healthy eating and physical activity
- (Several variations being tested)



Health Care Innovation Award (Asthma)

Which Bucket?

 #2: Innovative clinical prevention- outside the clinical setting

What Population?

 Children on the DE Asthma Registry

What Measures?

- Reduced asthma-related emergency department use among pediatric Medicaid patients in DE
- Reduced asthma-related hospitalizations

What mode?

Community Health Workers:

- Home encounters with each family on asthma registry on an interval and as needed basis
- Conduct healthy home assessments
- Navigation of Health System and Access to Community Programs
- Asthma Assessment
- Asthma Re-Education (reinforce education as given by provider) on asthma and asthma management
- Data Collection



Health Care Innovation Award (Asthma)

Which Bucket?

• #3: Community-wide preventionreaching whole populations

What Population?

All children (and other residents)
residing in public housing in pilot sites

What Measures?

Reduced asthma triggers for all residents of pilot sites

What mode?

Healthy Housing and Integrated Pest Management (IPM)

Pilots in Wilmington, Dover and Laurel to:

- Train residents of public housing sites to reduce asthma triggers in the home
- Train management team of each public housing site, as well as residential and housing authority leaders, in developing IPM plans
- Implement a train-the-trainer approach to train other local public housing managers and leaders in IPM



Planning Your Work Targeting Non-Medical Determinants of Health: Additional Resources

Moving Health Care Upstream

- As a source of information and opportunities, and for introduction to other health systems acting as thought leaders in this work
- Email: MCHU@Nemours.org
- Twitter: @MHCUpstream
- Web: http://movinghealthcareupstream.org/

Pathways through Medicaid to Prevention Toolkit

- Help states understand the range of options under Medicaid to support their prevention efforts and how best to successfully put them into place on the ground
- http://movinghealthcareupstream.org/ innovations/pathways-through-medicaidto-prevention



For More Information

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