Spotlight on Prevention Research Centers- Webinar Series

Building Community Partnerships through MA-CHOICES: Using Cost Effectiveness to Promote Healthy Eating & Physical Activity

June 4, 2024
1:00pm ET
Agenda

NACCHO Disseminating Prevention Research - Updates
The National Association of County and City Health Officials (NACCHO)

Building Community Partnerships through MA-CHOICES: Using Cost Effectiveness to Promote Healthy Eating & Physical Activity
Prevention Research Center on Nutrition and Physical Activity, Harvard TH Chan School of Public Health
Boston Public Health Commission

Audience Q&A
Disseminating Prevention Research at NACCHO

- Webinar Series
- Blog Post Series
- NA360 Sharing Session
Webinar Series: Spotlight on PRCs

2 May 2024, 1:00 PM ET
University of Iowa Prevention Research Center for Rural Health
Webinar recording, slides, links & resources

4 June 2024, 1:00 PM ET
PRC on Nutrition and Physical Activity at the Harvard TH Chan School of Public Health

25 June 2024, 1:00 PM ET
PRC at the University of North Carolina Center for Health Promotion and Disease Prevention
Blog Series

Empowering Local Health Departments: A Spotlight on Prevention Research Centers

01
Blog Post 1: The PRC at UMass Chan Medical School & Emory PRC

02
Blog Post 2: The PRC at Washington University of St. Louis & University of South Carolina PRC
  • To be released June 2024

03
Blog Post 3: University of Arizona PRC & New York University-City University of New York PRC
  • To be released July 2024
NACCHO 360 Conference

July 23-26, 2024, in Detroit, MI

Theme: “Heard it Through the Grapevine: Public Health Partnerships, Collaboration, and Innovation”

PRC Sharing Session:
July 24, 2024, 10:30-11:30am ET

Featured PRCs:
• University of Iowa PRC for Rural Health
• University of Arizona PRC
• University of North Carolina Center for Health Promotion & Disease Prevention

PRC Booth at 360 Exhibit Hall
Building Community Partnerships through MA-CHOICES

Using Cost-Effectiveness Analysis to Promote Healthy Eating & Physical Activity

Tuesday, June 4, 2024
This work is supported by the Centers for Disease Control and Prevention (U48DP006376) and was supported in part by The JPB Foundation. The findings and conclusions are those of the author(s) and do not necessarily represent the official position of the Centers for Disease Control and Prevention or other funders.
Mission: To work with community partners to develop, implement, evaluate, and disseminate cost-effective strategies that will improve population nutrition and physical activity, prevent excess weight gain and chronic disease, and advance health equity.
The CHOICES Project

- CHOICES Project works to promote healthy child weight by identifying strategies with strong evidence for impact on child health through a cost-effectiveness lens
What is CHOICES Doing?

- Policies and programs improving nutrition and physical activity environments
- Best results for dollars invested
- We want to improve population health and health equity
CHOICES Community of Practice

The CHOICES Community of Practice provides opportunities to connect and learn with others to understand how a cost-effectiveness analysis framework can advance obesity prevention, healthy eating, and active living efforts and address health equity.

choicesproject.org/comm-of-practice
Partnership through MA-CHOICES Project
The mission of **Boston Public Health Commission (BPHC)** is to work in partnership with communities to protect and promote the health and well-being of all Boston residents, especially those impacted by racism and systemic inequities.

**BPHC's Chronic Disease Prevention and Control Division** focuses on achieving health equity through primary prevention and management of obesity, heart disease, cancer and diabetes through programming and policies that increase residents’ access to healthy eating, physical activity, and chronic disease and cancer early detection screenings.

- Reaching residents experiencing the highest burden of health inequities
- Mix of programs, trainings, partnership, and policy support initiatives
Examined the expected costs, health outcomes, and health care costs saved if the following strategies were implemented in Boston over a 10-year time frame (2020 – 2029):

- Reducing Screen Time in Early Child Care Settings
- More Movement Programs in Early Child Care Settings
- Creating Healthier Afterschool Environments (OSNAP)
- Home Visits to Reduce Screen Time
- Movement Breaks in the Classroom
Key Findings: Boston, MA

Projections for five policies and programs to improve child health included:

- **3,320 to 29,400 CHILDREN REACHED** over 10 years, per strategy
- **$7.60 to $540 AVERAGE ANNUAL COST PER CHILD** over 10 years, per strategy
- **COST-EFFECTIVE**

These strategies have the **POTENTIAL TO IMPROVE HEALTH EQUITY** by reaching settings and children with the greatest needs for improved healthy eating and physical activity.

The Boston Public Health Commission with state and local organizations, including early education and care programs, public schools, and afterschool programs.
Our ask to partners: Help us build support for why the City should invest in evidence-based interventions addressing childhood obesity prevention

- Give input on how the strategies could be carried out locally for modeling
- Provide or identify data relevant to strategy impact on health, population reach, implementation activities, resources, and costs for modeling
- Contribute to sharing project results, dissemination and translation activities
More Movement Program in Early Child Care Settings in Boston

- In the initial training series, the More Movement program would provide additional skills training and professional development for **1,380 educators** and more physical activity promotion opportunities in **570 (100%) child care programs** serving 3-5 year olds.

choicesproject.org/publications/brief-more-movement-boston
Q&A
THANK YOU

CONTACT BPHC
Visit us at: bphc.org

CONTACT CHOICES
For more information contact:
choicesproject@hsph.harvard.edu
Visit us at: choicesproject.org
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Learn more and register to become a member→
choicesproject.org/comm-of-practice
Thank you!

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